

18th Annual Convention ~ May 24-28, 1992 ~ Association for Behavior Analysis ~ San Francisco, CA

Association for Behavior Analysis:
An International Organization



18th Annual Convention Program
May 25-28, 1992
San Francisco Hyatt Regency

15th Annual Preconvention Institute
May 24-25, 1992

Congratulations

JUDITH E. FAVELL, Ph.D.

Executive Director

Au Clair/Jovius Foundation

PRESIDENT

ABA

1992

Your Colleagues and Students

at the

Au Clair/Jovius Foundation

Wish You and ABA

A Successful Year!

Association for Behavior Analysis

An International Organization

18TH ANNUAL CONVENTION
May 24-28, 1992

**15TH ANNUAL
PRECONVENTION INSTITUTE**
May 23-24, 1992

**~ HYATT REGENCY ~
EMBARCADERO CENTER
SAN FRANCISCO, CALIFORNIA**

The Association for Behavior Analysis was founded in 1974 to promote the experimental, theoretical, and applied analysis of behavior. A major purpose of the Association is to provide a forum for the discussion of issues and the dissemination of information pertinent to the interests of the members. Advancing behavioral science and its applications has become an international effort as witnessed by the countries represented by our members.

1992 SUSTAINING AND SUPPORTING MEMBERS

Through their contributions, Sustaining and Supporting members help support the involvement of undergraduate and graduate students in behavior analysis. The following ABA members provided this support during the 1992 membership year.

SUSTAINING MEMBERS

Edward L. Anderson	Donald M. Baer	Joseph V. Brady
Aubrey C. Daniels	Alyce M. Dickinson	Michael J. Dillon
Janet Ellis	Judith E. Favell	Richard M. Foxx
Sigrid S. Glenn	Matthew L. Israel	Ogden R. Lindsley
Jack Michael	Henry S. Pennypacker	William E. Scott
Robert S. Spangler	Vincent Strully	Eugene Talsma
Claus Thierman		Henck P.J.G. van Bilsen

SUPPORTING MEMBERS

Betty K. Armstrong	Saul Axelrod	Alan Baron
Beatrice H. Barrett	Daniel J. Bernstein	Sidney W. Bijou
Marilyn K. Bonem	Paul K. Brandon	Thomas A. Brigham
A. Charles Catania	Schlomo I. Cohen	David A. Coleman, Jr.
John O. Cooper	James H. Cowardin	Judith A. Crandall
James E. Daniels	Michael L. Davis	Edward Downie
Jay N. Eacker	Jon Arne Farsethas	Eileen Gambrell
E. Scott Geller	Celia Wolk Gershenson	Israel Goldiamond
Jon Gosser	Stephen A. Graf	R. Douglas Greer
James C. Griffin	Bernard Guerin	James G. Holland
Bill L. Hopkins	John H. Hummel	Kent R. Johnson
Louise Kent-Udolf	Edward J. Korber	Patricia J. Krantz
Anne S. Kupfer	Gerald D. Lachter	Peter A. Lamal
Victor Laties	Judith LeBlanc	Thomas Linscheid
Richard W. Malott	Mark A. Mattaini	G. Roy Mayer
Lynn E. McClannahan	Kristine J. Melloy	Raymond G. Miltenberger
Jay Moore	Edward K. Morris	Floyd J. O'Brien
J. Grayson Osborne	H. McIlvaine Parsons	Coleman Paul
Richard A. Polster	Jim Rast	Wayne S. Robb
Harris B. Rubin	Kurt Salzinger	William J. Schiller
Henry D. Schlinger, Jr.	Gerald L. Shook	Murray Sidman
Howard Sloane	Joseph E. Spradlin	Lawrence T. Stoddard
Judith E. Stowe	Henry A. Tenenbaum	Travis Thompson
Kenneth Traupman	Jerome D. Ulman	H. Beth Von Seggern
Judy Weber	Cora Lee Wetherington	W. Scott Wood
	David J. Wurzer	

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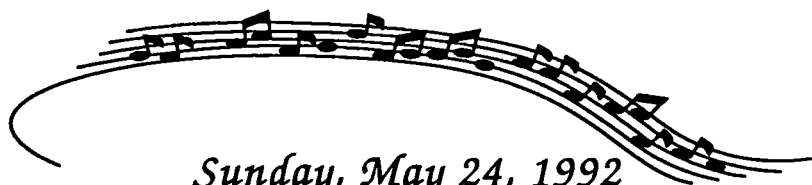
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Welcome to San Francisco!

*An evening of music and dancing hosted by
the Northern California Association for
Behavior Analysis
the Association for Behavior Analysis and
Therapy / Southern California
and
the California Association for
Behavior Analysis*

Door Prizes

Hors d'oeuvres



*Sunday, May 24, 1992
8:00-11:00pm
San Francisco Ballroom*

Cash Bar

Giveaways

1992 EXECUTIVE COUNCIL

PRESIDENT
Edward K. Morris

PAST-PRESIDENT
Philip N. Hineline

PRESIDENT-ELECT
Judith E. Favell

**APPLIED
REPRESENTATIVE**
Richard M. Foxx

**AT-LARGE
REPRESENTATIVES**
Sigrid S. Glenn
Kenneth E. Lloyd

**EXPERIMENTAL
REPRESENTATIVE**
M. Jackson Marr

**SECRETARY-
TREASURER**
William K. Redmon

**STUDENT
REPRESENTATIVES**
Susan Goeters
Bryan Midgley
April D. Miller

**HONORARY MEMBER
OF COUNCIL**
Fred S. Keller

PAST PRESIDENTS

1991-92 Philip N. Hineline
1989-90 Brian A. Iwata
1987-88 Henry S. Pennypacker
1984-85 Ellen P. Reese
1982-83 A. Charles Catania
1980-81 Donald M. Baer
1978-79 Sidney W. Bijou
1976-77 Nathan H. Azrin

1990-91 Julie S. Vargas
1988-89 Barbara C. Etzel
1985-86 Ogden R. Lindsley
1983-84 Don F. Hake [Posthumous]
1981-82 Beth Sulzer-Azaroff
1979-80 Jack Michael
1977-78 Israel Goldiamond

ANNUAL BUSINESS MEETING OF THE ABA MEMBERSHIP

Tuesday, May 26, 1992
5:00pm-6:20pm
Pacific E

Edward K. Morris, President (1991-92)
Judith E. Favell, President (1992-1993)
William K. Redmon, Secretary-Treasurer

AGENDA

- | | |
|-----------------------------|-------------------------|
| 1. Awards and Recognition | 4. Board Reports |
| 2. May 1991 Meeting Minutes | 5. Election Results |
| 3. Financial Report | 6. Items from the Floor |

COORDINATORS AND CHAIRS

ADMINISTRATION. William K.

Redmon, Coordinator

The ABA Newsletter. Stephen Graf, Editor**Special Interest Groups***Autism SIG.* Frank R. Robbins*Behavior Analysis & Cultural Design**SIG.* Leslie Burkett*Behavior Analysis in Corrections SIG.*

Sherman Yen

Behavior Analysis in Education SIG.

Corrinne R. Donley, Marilyn Rousseau

*Behavior Analysis League for Accuracy**in News, Commentary, & Education**SIG.* Susan M. Schneider*Behavioral Gerontology SIG.* Kathryn

Burgio

Behaviorists for Social Action SIG. John

A. Nevin

Clinical Behavior Analysts SIG. Edelgard

Wulfert

Direct Instruction SIG. Paul Weisberg*Ethical & Legal Issues SIG.* Deborah

Shanley

*Experimental Analysis of Human**Behavior SIG.* William McIlvane,

Kathryn Saunders

*Experimental Analysis of Nonhuman**Behavior SIG.* A. Lynn Bradshaw*Development & Behavior Analysis SIG.*

Jacob L. Gewirtz

Interbehaviorists in ABA SIG. Linda J.

Hayes

JABA Users SIG. E. Scott Geller*OBM Network SIG.* Alyce M. Dickinson*Rehabilitation & Independent Living SIG.*

Kathleen Madigan

Verbal Behavior SIG. Libby Street**AFFILIATED CHAPTERS.** Kenneth

E. Lloyd, Coordinator

*Assn for Behavior Analysis & Therapy/**Southern California.* Marjorie Charlop*Behavior Analysis in Ireland.* Leo Baker*Behavior Analysis Society of Illinois.*

Harris Rubin

*Belgium Assn for Study of Behavior**Modification & Therapy.* O. Fontaine*Berkshire Assn for Behavior Analysis &**Therapy.* Christopher J. Fox*Chicago Area ABA.* Jeffrey C. Grip*Delaware Valley Assn for Behavior**Analysis.* Saul Axelrod*Florida Assn for Behavior Analysis.*

William D. Wolking

Georgia Assn for Behavior Analysis.

Pamela Dorsett

*German Assn for Behavioral Medicine &**Behavior Modification.* Irmela Florin*Italian Assn for the Analysis & Modifica-**tion of Behavior.* Paolo Moderato*Japanese Assn for Behavior Analysis.*

Masaya Sato

*Latin American Assn for Behavior**Analysis & Modification.* Gustavo

Ekroth

Minnesota Assn for Behavior Analysis.

Michael Fatis

Mississippi Assn for Behavior Analysis.

Jerry M. Presley

*New England Society of Behavior**Analysis & Therapy.* Robert F. Putnam*New York State Assn for Behavior**Analysis.* Bill Bryson-Brockman*North Carolina Assn for Behavior**Analysis.* Carolyn Green*Northern California Assn for Behavior**Analysis.* Paula Whang-Ramos*Northwestern Assn for Behavior Analysis.*

David R. Schmitt

*Peruvian Society of Behavior Analysis &**Modification.* Jose Anicama*Scientific Assn for Behavior Modification/**Canada.* Jocelyn Keroack*Southeastern Assn for Behavior Analysis.*

Anna Hatten

Tennessee Assn for Behavior Analysis.

Robert Spangler

Texas Assn for Behavior Analysis. Betty

K. Armstrong

*Uruguayan Assn of Behavior Analysis &**Modification.* Gustavo Ekroth*continues*

*Coordinators and Chairs continues***EDUCATION, PUBLIC, and PROFESSIONAL AFFAIRS.**

M. Jackson Marr, Coordinator

Legislation & Public Policy. Gerald L. Shook*Professional Development.* Beth Von Seggern*Public Relations.* Jon S. Bailey*Student.* Susan Goeters**MEMBERSHIP.** W. Joseph Wyatt, Coordinator*Application Review.* Jack Michael
International Development. Yolanda Suarez-Balcazar*Members:* Judith M. LeBlanc, Sidney W. Bijou, Fabricio Balcazar, Angela Duarte, Barbara C. Etzel, Vince Francisco, Irene Grote, Willemine Heiner, Maria Emma Malott, Liliana Mayo, Claudia Perdomo, Adrienne Paine, Rebeca Perez, Glen White*Recruitment & Retention.* Charles Merbitz**CONVENTION PROGRAM.** Judith E. Favell, Coordinator*Submission Review & Scheduling.* Michael J. Dougher, Michael Perone*Area Coordinators:* Louis Burgio, Dan Hursh, Kent Johnson, Sam Leigland, Maria Emma Malott, William J. McIlvane, Terry E. McSween, Pat Meinhold, Kathryn J. Saunders, Deborah Shanley, Kenneth Silverman, Edelgard Wulfert, Sherman Yen*Program Coordinators:* Erik Augustson, Karen Griffiee Augustson, Karen Courtney, Thomas Spencer

ADVANCE REGISTRATION for workshops and convention fees must be received in the ABA office no later than May 1, 1992, to be eligible for early registration discounts.

REGISTRATION for RELATIVES.

If family members are attending the convention only to see your presentation, include a note with your registration listing their names. Please add \$1.00 to your registration/membership payment for each person listed. Name badges will be prepared and placed in your advance registration packet for each family member listed.

MEMBERSHIP DUES may be paid with registration fees. When so doing, please include all forms in one envelope and all payments on one check or money order.

FORMS for convention registration, workshop registration, membership dues payment, and hotel reservations are located in the back of this book (see pages 199-207).

CANCELLATIONS and REFUNDS.

Registrants may cancel convention registration and tickets for workshops or other events and request refunds before May 15, 1992. A handling fee of \$10.00 will be deducted from all refunds.

After May 15, 1992, only workshops or other events cancelled by ABA are eligible for a refund.

Handling fees are not applicable to events cancelled by ABA.

PLEASE NOTE: All costs associated with attending the convention (e.g., membership, registration, lodging, transportation, meals, etc.) are the responsibility of the presenter or registrant.

THE GOLDEN GATE BALLROOM

The following Convention services are located in the Golden Gate Ballroom: Convention Volunteers, Information Services, Placement Services, Press Desk, and Registration. The hours for these services are:

Sunday	May 24	8:00 AM-6:00 PM
Monday	May 25	7:30 AM-5:00 PM
Tuesday	May 26	8:00 AM-5:00 PM
Wednesday	May 27	8:00 AM-5:00 PM
Thursday	May 28	8:00 AM-1:00 PM

INFORMATION SERVICE

If you have any problems or questions about a convention activity or a session during the Convention, visit the ABA Information Desk in the Golden Gate Ballroom. The staff will be able to assist you or find someone who can. A Message Board is also available for Convention registrants to leave notes for one another.

PLACEMENT SERVICES

Looking for a job? Have a position available? Consider the ABA Placement Service! Vitaes, resumes, and position listings are available for review. Interviews may be conducted during the Convention. (See Placement Service Registration Form in back of this book.)

PRESS DESK

All ABA members, journalists, and other news media representatives who service the general public are invited to visit the Press Desk.

REGISTRATION

Come to the Golden Gate Ballroom to pick up your Advance Registration packet or to register for Workshops and the Convention.

VOLUNTEERS

Volunteers are needed to assist with Convention activities. Visit us in the Golden Gate Ballroom for details!

Welcome to San Francisco!

Sunday, May 24, 7:30-10:30pm
San Francisco Ballroom

Hosted by the Northern California Association for Behavior Analysis, the Association for Behavior Analysis & Therapy/Southern California, and the California Association for Behavior Analysis

Also in the Golden Gate Ballroom . . .

EXHIBITS!

Monday	May 25	8:00 AM-5:00 PM
Tuesday	May 26	8:00 AM-5:00 PM
Wednesday	May 27	8:00 AM-5:00 PM
Thursday	May 28	8:00 AM-Noon

Exhibits provide an excellent opportunity to obtain information about new and existing products and services, including research equipment, textbooks, materials, and software. The 1992 Convention Exhibitors are:

Booth #1 Med Associates, Inc.

Rt. 36, Box 47, East Firfield, VT 05448. Instrumentation and software solutions for behavioral, physiological, and pharmacological research. Visit our display to see all the new and improved items developed this past year!

Booth #2 Texas Department of Mental Health and Mental Retardation

PO Box 12668, Austin, TX 78711. The Texas Department of Mental Health and Mental Retardation hires behavioral psychologists who work with special populations groups. Please come by our exhibit booth to pick up some career information booklets.

Booth #3 New Medico Neurologic Rehabilitation System

14 Central Ave, Lynn, MA 01901. The New Medico Head Injury System is a nationwide network of rehabilitation facilities offering comprehensive rehabilitation services ranging from coma intervention to community re-entry for brain-injured people of all ages. Clients under our care benefit from an expert staff of brain injury specialists, an interdisciplinary approach to treatment, and an individualized plan of care focused on achieving and maintaining independence.

Booths #4-5 Aubrey Daniels & Associates Inc and Performance Management Publications

.3531 Habersham at Northlake, Tucker, GA 30084. This booth includes publications related to Performance Management including the most recent edition of *Performance Management*, a text by Aubrey Daniels and *Performance Management Magazine*, a quarterly publication that describes recent developments in the field. See advertisement on the inside back cover.

continues

Booth #6 Society for the Advancement of Behavior Analysis

260 Wood Hall, Western Michigan University, Kalamazoo, MI 49008-5052. SABA will display materials for behavior analysts including the journal *The Behavior Analyst* along with information on the programs of the Society such as the Organizational Behavior Management Small Grants program and Behavior Analysis awards at the International Science and Engineering Fair.

Booths #7-8 Cooperative Book Exhibit and Free-Take-One Display

Books are sent by publishers to be displayed for review by convention registrants. Order forms and other materials will be available for those who wish to purchase the books.

Academic Therapy Publications, 20 Commercial Boulevard, Novato, CA 94949-6191. *No One to Play With: The Social Side of Learning Disabilities*. B. Osman (\$10.00); *Emergence: Labeled Autistic*. T. Grandin (\$8.95); *Beyond Retention: A Survival Guide for the Regular Classroom Teacher*. W.H. Light, P. Morrison (\$15.00); *I Make a Difference: A Curriculum Guide Building Self-Esteem and Sensitivity in the Inclusive Classroom*. M. Tamaren (\$13.50).

American Psychological Association, 1400 N. Uhle St., Arlington, VA 22201. *Invertebrate Learning: A Laboratory Manual and Source Book*. C. Abramson (\$19.50)

Authors Cooperative, 242 Beacon Street, Boston, MA 02116. *Tactics of Scientific Research*. M. Sidman (\$18.00/\$16.00ppd); *Coercion and its Fallout*. M. Sidman (hardcover, \$26.95/\$24.95ppd; softcover, \$16.95/\$14.95ppd); *A New Learning Environment*. H. Cohen (\$16.95/\$14.95ppd).

Behavior Analyst Digest, 509 Hurricane Ct, Hurricane, WV 25526.

CMS Software, PO Box 1514, Columbia, MD 21044. Promotional flyer for CMS Software (BEHAVIOR on a Disk, PSYCHOLOGY on a Disk).

Embarcadero Center, connected to the San Francisco Hyatt Regency. Packets containing an Embarcadero Center map and directory. Many of the stores and restaurants are providing a 15% to ABA convention registrants. Stop by and pick up a packet!

Groden Center, 86 Mt. Hope Avenue, Providence, RI 02906. *Autism: Strategies for Change*. G. Groden, M.G. Baron (hardcover, \$29.95; softcover, \$15.95); *Relaxation: A Comprehensive Manual for Adults, Children, and Children with Special Needs*. J. Cautela, J. Groden (\$14.95).

Kidsrights, 3700 Progress Boulevard, PO Box 851, Mt Dora, FL 32757. Check your advance registration packet for their catalog!

Prentice Hall Publishing, 113 Sylvan Avenue, Route 9W, Englewood Cliffs, NJ 07632. *Abnormal Psychology*. Wilson, O'Leary, Nathan (\$52.65); *Behavior Modification: What It Is and How to Do It* (4th ed.). Martin, J. Pear. (\$44.00); *Learning* (3rd ed.). A.C. Catania (\$45.33); and a brochure of other titles.

Wadsworth Publishing Company, 10 Davis Drive, Belmont, CA 94002. *An Introduction to the History of Psychology* (2nd ed.). B.R. Hergenhahn (\$47.95).

continues

Booth #9 Father Flanagan's Boys' Home

14100 Crawford, Boys Town Center, Boys Town, NE 68010. The Boys Town National Training Center provides training, program development and technical assistance which helps improve the way America cares for its children. The Center develops a broad array of skill-based workshops, training programs and materials for child care professionals and organizations caring for children in out of home placement. The goal is to share Boys Town's unparalleled expertise in treating children who are emotionally disturbed, behaviorally disordered, delinquent or academically delayed. In the last several years, the Center has provided training and program development assistance to more than 300 private and governmental agencies including residential treatment centers, community group homes, and treatment foster care programs across the country.

Booth #10 Behavioral Services

910 Foxwood Circle, Geneva, IL 60134. Telephone: 708-208-1858 or 702-832-2677. Menu-driven software saves time/\$\$; fully automates client/staff development from initial assessment to exit review. Generates treatment plans/recommendations, schedules, reports, etc. Useful across all populations/settings.

Welcome and Introductory Sessions**International Development Committee**

9:00-11:00 AM, Embarcadero Room

This is an open session especially for convention registrants from outside of the U.S. Please stop by if you have any questions about committee or convention activities. A continental breakfast will be provided.

Newcomer's Session**An Introduction to the Association for Behavior Analysis**

11:00 AM - 12:50 PM

San Francisco Ballroom

An overview of ABA, the principles of behavior analysis, and the convention by Jon S. Bailey, E. Scott Geller, Jack Michael.

ABA '92 CONVENTION PLACEMENT SERVICE

Instructions for ABA Placement Service Registration

The Convention Placement Service is an ideal way to obtain information about applicants and positions available. Rooms are available for immediate interviews. Applicant credentials are on file and available for review. For additional information, call the ABA office (616-387-4494). At the Convention, stop by the Placement Service Desk in the Golden Gate Ballroom.

APPLICANTS

A summary of your qualifications and interests are posted for quick review by potential employers. Employers may then request a copy of your vita or resume for review. To register for the '92 ABA Placement Service, send 25 copies of your vita or resume and the following information only on a 7 inch wide by 5 inch long card:

1. Most recent degree received (include date, conferring institution, and degree program).
2. Geographic restrictions/preferences.
3. Date available for employment.
4. Type of position sought.
5. Experience.
6. Pertinent information about the type of position desired.

The card will be posted for review by potential employers; we recommend that it be typed. The registration fee is \$15.00 by advance registration, and \$20.00 for on-site registration. Use the Convention Registration Form in this book for Advance Registration. You may register during the Convention at the Placement Service Desk in the Golden Gate Ballroom. Remember to bring the materials as specified above if you choose to register on site.

EMPLOYERS

A summary of your positions available are posted for quick review by potential applicants. Applicants may then request a copy of the complete job description for review. To register for the '92 ABA Placement Service, send 10 copies of the complete job description, and the following information only on a 7 inch wide by 5 inch long card:

1. Degree required.
2. Geographic location of position.
3. Starting date.
4. Position title.
5. Experience required/preferred.
6. Pertinent information about the position.

The registration fee is \$25.00 by advance registration, and \$35.00 for on-site registration. Use the Convention Registration Form in this book for Advance Registration. You may register during the Convention at the Placement Service Desk in the Golden Gate Ballroom. Remember to bring the materials as specified above if you choose to register on site.

Business Meeting Schedule

Monday, May 25, 1992

9:00-10:50am Embarcadero

International Development Committee. Chairs: Yolanda Suarez-Balcazar, Glen White, Fabricio Balcazar. *Agenda:* Update on current projects, activities for next year, IDC international award, international participation at ABA, and new projects.

2:00-2:50pm Pacific A

Professional Development Committee. Chair: Karen S. Budd. *Purpose:* To promote the development of professional repertoires and increased participation of ABA members. The meeting agenda will include a review of the Committee's activities during the past year, a report and discussion of the mentor/mentee network, and planning for next year's activities.

3:00-3:50pm Pacific A

California Assn for Behavior Analysis. Chairs: Randy V. Campbell, Gina Pallota. *Purpose:* Open meeting of the California chapter to bring together the affiliated chapters in California and from an umbrella organization. *Agenda:* Present the formulation of CAL/ABA; Discuss future development to include other affiliated chapters within California; Certification of behavior analysts within California.

4:00-4:50pm Pacific A

New York State Assn for Behavior Analysis. Chair: Howard Schneider. *Purpose:* Open meeting to welcome new members, provide updates on new developments and plan future activities. One topic for discussion is the future of certification for behavior analysts in New York.

5:00-5:50pm Pacific A

Correctional Behavior Analysis SIG. Chair: Sherman Yen. *Purpose:* To strengthen communication among ABA

members who are interested in working in correctional institutions, including juvenile services personnel and to further elaborate on funding opportunities.

6:00-6:50pm Pacific A

Northern California Assn for Behavior Analysis. Chairs: Mark L. Sundberg, Gina Pallota. *Purpose:* Open business meeting of NCABA. *Agenda:* Membership; Finances; Licensing; Future role of ABA affiliated chapters.

7:00-7:50pm Embarcadero

Standard Celeration Chart Data Sharing. Chair: James Pollard. *Purpose:* Each year since 1980, this meeting has provided an opportunity for interested individuals to see, hear, and share information across the spectrum of behavior using daily, weekly, monthly, and yearly Standard Celeration Charts presented on overhead transparencies. Presenters sign up at the start of the session and go for two minutes per round. Successive rounds follow until completion. Onlookers as well as presenters are welcome to attend.

7:00-7:50pm Pacific D

Student Committee. Chairs: Susan Goeters, April D. Miller, Bryan D. Midgley. *Purpose:* To inform Student members of the Committee's current and proposed activities; solicit from Student members suggestions and advice to aid the Committee in carrying out its charge, goals, and objectives; and, inform Student members of news and information pertaining to ABA in general.

7:00-7:50pm Pacific E

Autism SIG. Chair: Frank R. Robbins. *Purpose:* To provide a forum for practitioners and researchers to exchange information and stimulate inquiry into the field of autism as it is affected by an applied,

continues

scientific analysis of behavior. The SIG provides the opportunity to disseminate programmatic and scientific information to all members as well as to the related community outside ABA. Areas to be addressed include, but are not limited to, education, clinical treatment, family concerns, ethical and legal considerations, and larger systems issues. *Agenda:* Announcements; Election of New Officers; Old Business; New Business; Invited Address

7:00-10:00pm Fountainview

Society for the Experimental Analysis Board Meeting. This meeting is open only to members of the SEAB Board.

Tuesday, May 26, 1992

8:00-8:50am Pacific A

Future of the Society for the Quantitative Analysis of Behavior (SQAB).

Chair: Michael Commons

9:00-9:50am Pacific A

Northwest Assn for Behavior Analysis. Chair: Kenneth E. Lloyd. *Purpose:* To discuss NWABA business. Special guest Mark L. Sundberg, from Northern California ABA, will tell us about the history and progress of his regional organization.

10:00-10:50am Pacific A

Behavior Analysis League for Accuracy in News, Commentary, & Education SIG. Chair: Susan M. Schneider. BALANCE was approved as a SIG at the October Council Meeting! *Purpose:* To respond to representations and misrepresentations of behavior analysis on an organized basis, sharing and commenting on each others' work, and to proactively promote accurate representations. Anyone interested in promoting these goals is encouraged to join. *Agenda:* Discussion of how to expand and how to adjust our current organizational scheme accordingly; description of our progress in meeting SIG

goals; plans for projects such as sponsorship of a symposium or panel at the 1993 ABA meeting; brainstorming for a better name.

10:00-10:50am Pacific H

Experimental Analysis of Human Behavior SIG. Chairs: Kathryn J. Saunders, William J. McIlvane.

11:00-11:50am Pacific A

Behavior Analysis & Cultural Design SIG. Chair: Leslie Burkett. *Purpose:* An open meeting for those interested in sharing information about cultural design and actively encouraging and supporting the growth and development of experimental communities. We will share data on community behavioral experiments and plan SIG activities for the coming year.

Agenda: Share data on experimental communities, organizations, technologies; Plan SIG activities-select planners and managers, establish internal communication and PR goals, plan workshop for 1993 ABA meeting.

11:00-11:50am Pacific H

International Assn for the Right to Effective Treatment. Chairs: Wayne S. Robb, Ron Van Houten. *Purpose:* IARET is an educational and advocacy group established to ensure that all handicapped persons benefit from the most progressive, effective interventions available. *Agenda:* Legislative update; Litigation update; Parent Information Network update; 1992 Membership Directories available; Financial report; Model Treatment Bill; Future directions.

12:00-12:50pm Pacific A

Assn for Behavior Analysis & Therapy of Southern California. Chair: Randy V. Campbell, Lynda K. Mitchell, G. Roy Mayer, Marjorie H. Charlop. *Purpose:* Open business meeting of the ABAT/SC area chapter. Everyone invited to attend. *Agenda:* Recruitment; Newsletter; Next symposium; Formulation of California Assn for Behavior Analysis. *continues*

1:00-1:50pm Pacific A

Interbehaviorists in ABA SIG. Chairs: Debra W. Fredericks, Linda J. Hayes.

Purpose: To function as an opportunity for interbehaviorists to discuss issues of common interest as well as help one another solve problems peculiar to the interbehavioral perspective in psychology and philosophy. *Agenda:* Election of officers; Convention report; *The Interbehaviorist* report; Student issues; Interbehavioral news and notes; Discussion.

2:00-2:50pm Pacific A

Experimental Analysis of Non-human Behavior SIG. Chair: A. Lynn Bradshaw.

Purpose: To provide a forum for discussion of issues relating to the experimental analysis of nonhuman behavior. *Agenda:* Issues relating to the field of experimental analysis of nonhuman behavior; Adequate representation at annual conventions; Communication between researchers involved in the SIG; Newsletter development; Development of a committee with a commitment to the analysis of ethical, legal, and policy issues relating to research with nonhuman subjects.

3:00-3:50pm Pacific A

Rehabilitation & Independent Living, SIG. Chair: Kathleen Madigan. *Purpose:* If you are interested in AIDS education and research, eating disorder treatment and research, traumatic brain injury rehabilitation and research, spinal cord injury treatment and research, then we can use your help and expertise. If you work in a psychiatric facility or a rehabilitation and/or independent living environment, we want to talk with you. The SIG is about to embark on a very new and proactive direction. There are many ethical, legal, and treatment issues that we need to openly discuss within our own community. The outcome of the meeting will be to continue to network with each other and develop an action plan for addressing current issues of concern.

5:00-6:15pm Pacific E

**Awards and Recognition
Annual Business Meeting**

President

Edward K. Morris

President-Elect

Judith E. Favell

Secretary-Treasurer

William K. Redmon

6:30-7:20pm Pacific A

The Behavior Analyst Editorial Board. Chair: Jay Moore. Board Members only.

6:30-7:20pm Pacific E

Joint Meeting of Education-Related SIGs: Prospects for Behavior Analysis in Education. Chair: Dan Hursh

6:30-8:30pm Fountainview

Organizational Behavior Management (OBM) Network SIG Meeting & Social. Chair: Alyce M. Dickinson. *Purpose:* To distribute information concerning OBM research and application, recognize and facilitate contributions by individuals and organizations that develop and promote OBM techniques, and support OBM research. The OBM Network consists of members of ABA who are interested in applying behavioral techniques in organizations. Members originate from a variety of settings including academia, business, consulting firms, mental health agencies, hospitals, mental health clinics, and schools.

7:30-8:20pm Pacific A

The Behavior Analyst Advisory Board. Chair: Libby M. Street. Board Members only.

7:30-8:20pm Pacific E

Behavior Analysis in Education SIG. Chairs: Corrine R. Donley, Marilyn Rousseau. *Purpose:* To promote understanding and use of applied behavior

continues

analysis in all educational settings. We attempt to support the endeavors of our colleagues through an ever-expanding publication of a newsletter which displays experimental research in classrooms across the world, and encourages teamwork, collaboration, increased membership, and attendance at our meetings. The SIG also supports the publication of articles and studies in nonbehavioral journals and the presentation of papers at nonbehavioral conventions. *Agenda:* Call to order; Reading of the 1991 minutes; Treasurer's report; Old business; New business; Election of officers; Good of the order.

Wednesday, May 28, 1992

8:00-8:50am Pacific A

Education & Treatment of Children: Editorial Review Board Meeting.

Chairs: Dan Hursh, R.F. Dickie, Andrew Reitz. **Purpose:** An open meeting for all who serve the journal as editors, associate editors, and reviewers and others interested in the education and treatment of children. Those attending will discuss editorial policies and procedures, and brainstorm ways for the journal to more effectively serve participants in the education and treatment of children. Much of what the journal publishes describes the application of behavior analysis practices to learning and habilitation in educational and other human service settings.

8:00-8:50am Pacific H

Editorial Board of the *Journal of Applied Behavior Analysis*. **Chair:** E. Scott Geller. **Board Members only.**

9:00-9:50am Pacific A

Direct Instruction SIG. **Chair:** Paul Weisberg. **Purpose:** To provide a forum for persons interested in the principles, practices, and issues related to Direct Instruction.

10:00-10:50am Pacific A

Verbal Behavior SIG. **Libby M. Street.** **Purpose:** To encourage and to assist the

dissemination of behavioral research related to the topic of verbal behavior. Part of the current mission of the SIG is the publication of the journal, *Analysis of Verbal Behavior*. **Agenda:** Membership report; Journal report; Nomination and selection of editorial board members for the journal; Financial report; Convention report; Announcements.

11:00-11:50am Pacific A

Legislation & Public Policy Committee. **Chair:** Gerald L. Shook. **Purpose:** This is a new ABA committee. The meeting will be an organizational meeting and will determine the future direction of the committee based on input from those present.

12:00-12:50pm Pacific A

Behaviorists for Social Action SIG.

Chair: John A. Nevin. **Purpose:** The SIG is dedicated to the behavioral analysis of social problems and exploration of behavioral approaches to their solution. The annual meeting will be concerned with reports of the activities of the SIG members and plans for the 1993 convention.

1:00-1:50pm Pacific A

Clinical Behavior Analysis SIG. **Chair:** Elga Wulfurt

2:00-2:50pm Pacific A

Development & Behavior Analysis SIG. **Chair:** Jacob L. Gewirtz

3:00-3:50pm Pacific A

Behavior Analysis In Secondary Schools. **Chair:** Thomas A. Brigham. **Purpose:** An open meeting sponsored by the Society for the Advancement of Behavior Analysis Task Force on Behavior Analysis in Secondary Schools. High school teachers and others in secondary education are encouraged to attend.

4:00-4:50pm Pacific A

Cambridge Center for Behavioral Studies. **Chair:** John A. Nevin. **Purpose:** The Center is dedicated to advancing the study of behavior and its application on

continues

behalf of human well-being. This meeting will present information on the Center's current programmatic efforts to apply behavioral methods in several problems areas, including analyses of the nature of the problems and rationales for the approaches proposed by the Center to address them. Those attending the meeting will be encouraged to raise questions, offer suggestions, and propose alternatives that would further these programs. General discussion will include the role of the Center in the long-term development of the field of behavior analysis.

Thursday, May 28, 1992

8:00-8:50am Pacific A

Interdisciplinary Behavior Analysis in Education. Chair: Corrine R. Donley.

Purpose: This meeting will be attended by representatives of groups with various behavioral approaches to education at all levels. This meeting was organized to discuss the possibility of collaborating the efforts of these groups to promote the understanding and mission of each approach to everyone in education. **Agenda:** Call to order; Presentations; Discussion; Conclusions.

9:00-9:50am Pacific A

Journal of Organizational Behavior Management Editorial Board. Chair: Thomas C. Mawhinney

10:00-10:50am Pacific A

Editorial Board of Behavior & Social Issues. Chair: Richard F. Rakos. **Purpose:** Editorial meeting for Associate and Consulting Editors. **Agenda:** Review initial issues; Review editorial policies; Assign/Reassign duties; New Business

11:00-11:50am Pacific A

Editorial Board of the Journal of Precision Teaching. Chair: Claudia McDade. **Purpose:** Open to all behavior analysts interested in the *Journal of Precision Teaching*, the editorial board meeting

will review celebration data regarding the Journal, discuss changes in editorial policy, and set standards regarding chart submissions.

12:00-12:50pm Pacific A

In Memory of Phineas Gage: Charting Progress in Rehabilitation Programs.

Chairs: Jim Pollard, Kathleen Madigan, Charles Merbitz. **Purpose:** In 1848, Phineas Gage was working on a line of the Rutland and Burlington Railroad. Phineas rammed a long iron rod to tamp down the charge (gun powder) before covering it with sand. But the tamping iron rubbed against the side of the shaft and a spark ignited the powder. The massive rod, 3-1/2 feet long, an 1-1/4 inches in diameter, weighing 13 pounds, shot from the hole under the force of the explosion. The rod struck Phineas just beneath his left eye and in a fraction of time, tore through his skull, departed from a hole in the top of his head and finally landed some 50 yards away. Phineas lived but with many behavioral differences. So many differences, that his friends were to say that he was not the same man. He became a fairground attraction. His story is often recounted as a significant development in the history of medicine; significant, in that the behavioral changes due to neurological trauma were so dramatic. He died in San Francisco. Thus, we remember a man who lived through...but who had been changed by...traumatic brain injury. **Agenda:** As behavior analysts, we will salute Phineas' memory by charting the development of individual rehabilitation programs and the field of rehabilitation and traumatic brain injury in general. The precision teaching model of charting data will be used. Persons who are currently using the six cycle chart in rehabilitation and independent living should bring their current data and we can translate it into new and improved learning pictures! Let's remember Phineas by improving the picture of recovery.

Conventions in America

CONTINUING EDUCATION PROGRAM

The Association for Behavior Analysis (ABA) is an organization approved by the American Psychological Association to offer continuing education for psychologists. One of the primary objectives of ABA is to provide educational opportunities for members and other professionals to review recent research, to discuss current theoretical issues, and to learn new methods of the application of behavior analysis to societal problems. While ABA does not require participation in the continuing education program for Association membership, involvement in the program is encouraged. The Continuing Education Program is designed to meet the academic needs of self-improvement and to provide continuing academic training as required by many licensing associations and specialty boards. The record of these continuing education credits, which are not equivalent to university credit hours, will be maintained by ABA. The Continuing Education Program consists of the Workshops listed on the following pages.

Workshop tickets and name badges may be picked up at Advance Registration in the Golden Gate Ballroom of the San Francisco Hyatt Regency at Embarcadero Center. Workshop tickets may be purchased at the Registration Desk.

Room assignments for the workshops will be made at the convention. Please check your workshop ticket for the room assignment.

Workshops are subject to cancellation due to low enrollment. If you are registering after May 1st, call the ABA office to determine if the workshop in which you are interested will be held before registering.

WORKSHOP REGISTRATION INSTRUCTIONS

1. Review workshop offerings on the pages that follow.
2. Make selections on Workshop Registration Form (included on the reverse side of the Convention Registration Form in the back of this packet).
3. Calculate total fees for all workshops selected (workshop registration fee plus materials fee). Enter total on the Workshop Registration Form and on the Convention Registration Form in the space provided.
4. Include workshop fees in convention registration payment.
5. If you also are paying your membership dues, please mail your membership form and payment in the same envelope with your registration form and payment. (Payment for all items may be made on one check or money order.)
6. All payments must be made in U.S. funds.

Mail all forms and payment to: Association for Behavior Analysis, Attn: Patty DeLoach, 258 Wood Hall, Western Michigan University, Kalamazoo, MI 49008-5052. Questions? Call 616-387-4494.

Advance Registration Deadline . . . May 1, 1992

Sunday, May 24, 1992 ■ 9:00AM-Noon and 2:00-5:00PM

Workshop #1 Critical Thinking in Clinical Practice: Sources of Error and How to Avoid Them. Instructor: Eileen Gambrill, University of California

Description: Increased attention has been devoted to the description of errors that are often made in making decisions about clients. This workshop will help participants to become knowledgeable about and to take advantage of recent theory and research in the areas of reasoning, judgment, and inference to enhance the quality of the clinical decisions they make. The purpose of this workshop is to identify sources of error, to describe why they occur, and to suggest helpful remedies for avoiding them. Content will be based on theory and research in the areas of judgment, reasoning, and inference. The kinds of errors that are most likely to occur in different phases of working with clients (assessment, intervention, and evaluation) will be described and checklists will be offered to help clinicians avoid errors in making causal assumptions and predictions about clients. Factors that may compromise the quality of decisions made in group conferences will be described as well as personal obstacles to critical thinking in clinical practice, such as fear of making mistakes. Vignettes illustrating errors will be used as well as exercises demonstrating common errors and remedies for these. **Recommended Audience:** Target audience includes those who work directly with clients. **Recommended Experience:** Previous work with clients. **Academic Level:** Intermediate. **Continuing Education Credits:** 6. **Enrollment Limit:** 30. **Materials Fee:** None. **Workshop Registration Fee:** \$70.00

Sunday, May 24, 1992 ■ 9:00AM-Noon and 2:00-5:00PM

Workshop #2 Rule-Governed Behavior, Self-Management, and Performance Management. Instructor: Richard W. Malott, Western Michigan University

Description: Behavior analysis often seems simplistic in its treatment of the behavior of verbal human beings. For instance, people work or fail to work toward the distant goal of a college degree. How can we understand this in terms of something so simple as the rat's pressing a lever and immediately getting a drop of water? Lacking a plausible analysis, many clients, parents, teachers, staff, students, and professionals opt for cognitive or mentalistic analyses. This workshop provides a radical-behavioral alternative, by introducing the concepts of rule-governed behavior, direct-acting and indirect-acting contingencies, analog contingencies and rules that are hard and easy to follow. Then we can relate the simple contingencies affecting laboratory animals to the complex contingencies affecting human beings in their daily lives. We can also better understand self-management and performance management in applied settings. And we can design better self-management and performance-management systems. **Recommended Experience:** Knowledge of basics of applied behavior analysis. **Academic Level:** Intermediate. **Continuing Education Credits:** 6. **Enrollment Limit:** 20. **Materials Fee:** \$5.00. **Workshop Registration Fee:** \$70.00

continues

Sunday, May 24, 1992 ■ 9:00AM-Noon and 2:00-5:00PM

Workshop #3 Steps to Managing Serious Acting Out Behavior: A Non-Confrontational Approach. Instructor: Geoffrey Colvin, University of Oregon

Description: Public schools, facilities, and agencies are having to manage serious chronic problem behaviors on an increasing basis. Acting out behaviors such as violence, explosive situations, confrontations, severe tantrums, anger outburst and verbal abuse, unfortunately, are becoming regular occurrences. Teachers, support personnel, and clinicians are continually looking for reasonable or manageable procedures that can be implemented in classroom settings and may affect behavior change with these students and clients. In this workshop, participants will receive information and training on a model that has been extensively field tested and implemented over a five year period on a county wide basis in Eugene, Oregon. The model consists of an analysis of acting out behavior in terms of an escalating behavior chain. The particular focus is on an interaction analysis. Acting out behavior is then described in relationship to seven phases. Specific field tested strategies will then be presented for managing each of the phases. Particular emphasis will be placed on established preventative and nonconfrontational techniques. The basic approach will be to more effectively manage interactions and to utilize direct instruction procedures to teach alternative behaviors and problem solving. Case studies and workbook examples will be discussed and possible intervention strategies will be designed. Participants will be invited to apply the model to individual cases from their own situations and to design appropriate interventions to both prevent and manage the serious acting out behavior. A workbook will be available for each participant. **Recommended Audience:** Teachers (regular and special education), administrators, school psychologists and support staff. **Academic Level:** Intermediate. **Continuing Education Credits:** 6. **Enrollment Limit:** 50. **Materials Fee:** \$5.00. **Workshop Registration Fee:** \$70.00

Sunday, May 24, 1992 ■ 9:00AM-Noon and 2:00-5:00PM

Workshop #4 Language Behavior: Acquisition and Function with Developmental-Experimental-Applied Perspectives and New Directions. Instructor: Arthur W. Staats, University of Hawaii

Description: Skinner's *Verbal Behavior* contributed key elements to the analysis of language behavior but was restricted in various respects. For example, the acquisition as well as the functions of the individual's language will be treated in this workshop. The paradigmatic behaviorism analysis (including theoretical, experimental, developmental, and applied works) provides a more complete and richer framework for the behavioristic study and manipulation of language behavior, and hence behavior. The approach includes treatment of nonbehavioral work areas, in order to "behavioralize" them and thereby to extend behaviorism's purview and to penetrate psychology. The workshop will indicate new perspectives and new directions for the behavior analysis of language and human behavior.

continues

Recommended Audience: This workshop will be valuable for all those interested in verbal behavior, as well as those who need an understanding of language behavior in their study developmental disabilities in reading, writing, and arithmetic). It will also be valuable for those who are interested in paradigmatic behaviorism and its extensions to various areas of human behavior. **Academic Level:** Introductory. **Continuing Education Credits:** 6. **Enrollment Limit:** 40. **Materials Fee:** \$5.00. **Workshop Registration Fee:** \$70.00. **Recommended Readings:** (1) Staats, A.W. (1977). *Child learning, intelligence and personality*. Kalamazoo, MI.: Behaviordelia. (2) Staats, A.W., & Warren, D.R. (1974). Motivation and three-function learning: Deprivation-satiation and approach-avoidance to food words. *Journal of Experimental Psychology*, 103, 1191-1199.

Note: You may register for #5A or #5B or Both #5A and #5B

Sunday, May 24, 1992 ■ 9:00AM-Noon

Workshop #5A An Introduction to Skinner's Analysis of Verbal Behavior.

Instructor: Mark L. Sundberg, Behavior Analysts, Inc., Concord, CA

Description: This part of the workshop will cover the basic concepts of Skinner's analysis of verbal behavior. Participants will learn how to define and give examples of mands, tacts, intraverbals, duplices, and codics. **Recommended Experience:** Audience members should have a working knowledge of behavior analysis. **Academic Level:** Introductory. **Continuing Education Credits:** 3. **Enrollment Limit:** 50. **Materials Fee:** \$10.00. **Workshop Registration Fee:** \$35.00.

Sunday, May 24, 1992 ■ 2:00-5:00PM

Workshop #5B Research and Applications from Skinner's Book, Verbal Behavior. **Instructor:** Mark L. Sundberg, Behavior Analysts, Inc., Concord, CA

Description: This part of the workshop will cover the various ways in which Skinner's analysis of verbal behavior can be applied to human problems. Several research topics will be presented along with suggestions as to how to conduct research in verbal behavior. Audience members should have a working knowledge of behavior analysis. **Recommended Experience:** Audience members should have a working knowledge of behavior analysis. **Academic Level:** Intermediate. **Continuing Education Credits:** 3. **Enrollment Limit:** 50. **Materials Fee:** \$5.00. **Workshop Registration Fee:** \$35.00

Sunday, May 24, 1992 ■ 9:00AM-Noon and 2:00-5:00PM

Workshop #6 The Interpersonal Treatment Model: Analysis and Treatment of Severe Behavior Problems. **Instructors:** Ahmos E. Rolider, McMaster University, Canada, Ron Van Houten, Mt. Saint Vincent University, Canada

Description: Individuals with developmental handicaps and traumatic head injuries often exhibit behavior problems that interfere with the acquisition of habilitative repertoires. It is sometimes noted that these individuals exhibit these problems more in the presence of some people than in the presence of others. The general

continues

goal of this workshop is to illustrate how severe behavioral problems can be treated through the use of a treatment model that places primary emphasis on the establishment of personal stimulus control in the presence of those stimuli previously associated with the problem behavior. This control is established through the systematic introduction of discriminative and eliciting stimuli in a highly controlled and structured treatment environment. Once interpersonal stimulus control is established, steps are taken to ensure it is maintained in other settings whenever necessary. The interpersonal treatment model involves the following steps: (1) a comprehensive trigger and functional analysis is administered in order to identify the functions of the problem behaviors as well as any discriminative and eliciting stimuli (biological, environmental, and behavioral) that precede these behaviors; (2) a behavioral curriculum is established based on the results of the functional assessment; (3) the treatment is then initiated in a controlled and highly structured environment in order to establish a new set of interpersonal relationships with the client; and (4) procedures are introduced to promote transfer of treatment gains to natural settings.

Recommended Audience: The following are encouraged to register: clinical supervisors, university teachers and individuals who work with clients or with direct-line staff working with clients. **Recommended Experience:** Knowledge of basics of applied behavior analysis. **Academic Level:** Intermediate. **Continuing Education Credits:** 6. **Enrollment Limit:** 50. **Materials Fee:** \$5.00. **Workshop Registration Fee:** \$70.00.

Sunday, May 24, 1992 ■ 9:00AM-Noon and 2:00-5:00PM

Workshop #7 Selectionism and Behavior Analysis. Instructors: Kent R. Johnson, Morningside Academy, Seattle, WA and T.V. Joseph Layng, Malcolm X College, with guests Henry S. Pennypacker, Mammatech Inc., Gainesville, FL, John W. Donahoe, University of Massachusetts, David C. Palmer, Smith College, and Paul T. Andronis, Northern Michigan University

Description: Coordinated by Johnson and Layng, this workshop features distinguished basic and applied researchers and theoreticians in our field each presenting a one-hour activity for you to do, to teach you the relation between selectionism and behavior analysis. Selectionism defines a scientific approach that views complexity as emerging from the interaction among simpler events or elements. Selectionist sciences, like evolutionary biology and paleontology, view complexity and diversity as arising from variation in characteristics a subset of which undergoes selection by some mechanism. A retention mechanism then maintains the characteristics, so that further selection and increased complexity may occur. Layng will teach concepts relevant to selectionist analysis, showing how reinforcement and stimulus control are selectionist principles of behavior analysis, and highlighting contingency adduction as key to the evolution of behavioral complexity. Andronis will show the selectionist connections between radical behaviorism and other fields such as ethology and biology. Johnson will present an applied selectionist approach to designing and measuring progress in a basic academic skills program for children and adults. Donahoe and Palmer will describe their research in *continues*

computer simulations of adaptive networks, showing complex behaviors as emergent properties of basic conditioning principles and response elements. Pennypacker will teach selectionism in how the culture evolves. This will be an activity-driven workshop that teaches a broad sweep of selectionist science with illustrations and implications for behavior analysis. By the end of this workshop, participants will have engaged in five activities to clarify and illustrate behavior analysis as an example of selectionist science. All activities will yield a permanent product to prompt selectionist work at home. **Recommended Audience:** Anyone who wants to learn about selection science and what our relative sciences do that could affect our own work. **Academic Level:** Intermediate. **Continuing Education Credits:** 6. **Enrollment Limit:** 40. **Materials Fee:** \$5.00. **Workshop Registration Fee:** \$70.00. **Suggested Readings:** One or more of the following four papers (we will send you a copy upon request): (1) Donahoe, J.W. (1991). The selectionist approach to verbal behavior: Potential contributions of neuropsychology and connectionism. In L.J. Hayes & P.N. Chase (Eds.), *Dialogues on verbal behavior*. (pp. 119-145). Reno, NV: Context Press. (2) Johnson, K.R. & Layng, T.V.J. (August, 1991). Breaking the structuralist barrier: Literacy and numeracy with fluency. Paper presented at the meeting of the American Psychological Association Convention, San Francisco. (3) Layng, T.V.J. (1991). A selectionist approach to verbal behavior: Sources of variation. In L.J. Hayes & P.N. Chase (Eds.), *Dialogues on verbal behavior*. (pp. 146-150). Reno, NV: Context Press. (4) Skinner, B.F. (1981). Selection by consequences. *Science*, 213, 501-504.

Sunday, May 24, 1992 ■ 9:00AM-Noon and 2:00-5:00PM

Workshop #8 Behavioral Diagnostics: Assessing, Designing and Writing Functional Behavior Assessment/Intervention. Instructors: Ennio Cipani, Steve Witherspoon, Cipani & Associates-Stockton, CA

Description: This workshop will present a behavioral assessment-diagnostic-prescriptive model to use in treating individuals with severe behavior or learning problems. This workshop will focus on a specific set of procedures for the professional to utilize in assessing and subsequently designing a behavioral intervention plan for clients referred for behavioral consultation and evaluation in home, school and/or community settings. Participants will be trained on the Cipani Severe Problem Behavior Assessment Manual. The following skills will be taught to participants: (1) ability to contrast differences between a traditional diagnostic system and a behavioral diagnostic system (Bailey & Pyles, 1989); (2) ability to delineate characteristics of a behavioral diagnostic approach; (3) ability to collect relevant data through interview, observation, and hypothesis testing; (4) ability to identify four environmental functions a behavior may serve and use such as a basis for diagnosis; (5) ability to identify antecedent stimulus-response relationships; (6) ability to identify alternate-replacement behaviors; (7) ability to write a functional assessment report; (8) ability to identify a functional treatment, given diagnosis; and (9) ability to identify current, effective non-aversive strategies. **Recommended Audience:** All professionals working with children, adolescents, and adults *continues*

with special needs who write behavior programs, implement and/or evaluate such programs and/or review proposed behavior programs in committees, as well as client advocates, and administrators who also review proposed behavior programs.

Recommended Experience: Understanding of basic behavioral principles helpful (e.g., positive and negative reinforcement operations), but instructors will briefly cover basic principles to accommodate all types of audiences. **Academic Level:** Introductory. **Continuing Education Credits:** 3. **Enrollment Limit:** 40. **Materials Fee:** \$10.00. **Workshop Registration Fee:** \$35.00.

Sunday, May 24, 1992 ■ 2:00-5:00PM

Workshop #9 Resume Building and Political Contingencies: Challenges Facing Job Seekers. Instructors: Janet Ellis, University of North Texas, Betty K. Armstrong, Timberlawn Psychiatric Hospital, Dallas, TX

Description: This workshop focuses on providing participants with job-search skills and a description of the political contingencies they are likely to face in a new job setting. The workshop will provide participants with the following: (1) a completed behavioral vita or resume; (2) suggested responses to 13 important interview questions; (3) preparation (rehearsal) for job interviewing; and (4) ideas for how to network to achieve the maximum number of contacts. To allow the instructors time to review your current resume, early registration is requested. **Recommended Audience:** The target audience includes newly graduated and soon-to-be-graduating Masters or Doctoral students, as well as those who are considering changing jobs. **Academic Level:** Introductory. **Continuing Education Credits:** 3. **Enrollment Limit:** 25. **Materials Fee:** None. **Workshop Registration Fee:** \$35.00. (Includes free applicant registration in the ABA '92 Convention Placement Service!)

Monday, May 25, 1992 ■ 8:00-11:00AM

Workshop #10 How to Plan and Evaluate the Reduction and Withdrawal of Psychotropic Medications with Persons with Mental Retardation. Instructors: R.M. Schell, Ronald G. Hammock, Winfield State Hospital & Training Center, Winfield, KS

Description: Workshop participants will learn how to develop and evaluate Minimum Effective Dose (MED) plans for their clients receiving psychotropic medications for the control of behaviors. Objectives will address how to: (1) avoid the use of medications to manage behaviors; (2) select an appropriate medication; (3) define behaviors targeted for medication intervention; (4) determine behavioral deterioration levels; (5) evaluate medication effects; (6) monitor for medication side effects; and (7) conduct MED plan reviews. The participants will complete this process with a hypothetical case example and with a client from their agency. **Recommended Audience:** This workshop is recommended for physicians, nurses, QMRPs, psychologists, teachers, or anyone else working with the targeted population of clients. **Academic Level:** Intermediate. **Continuing Education Credits:** 3. **Enrollment Limit:** 20. **Materials Fee:** None. **Workshop Registration Fee:** \$35.00

continues

Monday, May 25, 1992 ■ 8:00-11:00AM

Workshop #11 *Radical Behaviorism and the Counseling Process*. Instructor: Jack Williams, University of Waterloo

Description: This workshop will consist of three components: a review of pertinent features of the radical behavioral viewpoint, the relationship of these features to counseling/psychotherapeutic practices and strategies, and experimental exercises to facilitate acquisition of this perspective. The objectives are to: (1) show the relationships between behavior analysis and current counseling approaches; (2) show how practices may be integrated, modified, and supplemented by a radical behavioral analysis; and (3) provide beginning practical experience in using some of these perspectives and methods. Activities include presentation, discussion, exercises, and review of handouts. **Academic Level:** Introductory-Intermediate. **Continuing Education Credits:** 3. **Enrollment Limit:** 16. **Materials Fee:** \$2.00. **Workshop Registration Fee:** \$35.00

Monday, May 25, 1992 ■ 8:00-11:00AM

Workshop #12 *Behavioral Management of the Typical College Content Course*. Instructor: Jack Michael, Western Michigan University

Description: This workshop will present a way to teach typical courses so that most of the students study regularly and learn most of the course content. The system involves the use of study objectives to guide the students' contact with the text and lecture material, essay exams as the main means of assessment, and the use of exam grades and the course grade as the primary motivational variables. Skills covered will include (1) the preparation of effective study objectives, (2) the proper use of lectures, (3) the integration of lecture and text material, and (4) the design and grading of exams. The workshop will also present information on the general importance of such content courses, how to lecture effectively, the possible role of discussion and laboratory activities, how to enjoy teaching and avoid burnout, and a number of other issues relevant to functioning in an academic setting. **Recommended Experience:** It is important that the participant study the following article on college teaching prior to workshop attendance: Michael, J. (1991). A behavioral perspective on college teaching. *The Behavior Analyst*, 14, 229-239. **Academic Level:** Introductory with respect to college instructional technology; possibly intermediate with respect to behavior analysis background. **Continuing Education Credits:** 3. **Enrollment Limit:** 50. **Materials Fee:** \$5.00. **Workshop Registration Fee:** \$35.00

Monday, May 25, 1992 ■ 8:00-11:00AM

Workshop #13 *Behavioral Consultation in Developmental Disabilities: Effective Applications in the Real World of Private Practice*. Instructors: Eric V. Larsson, Paul Thinesen, REM Consulting & Services Edina, MN

Description: This workshop will present the real issues in developing a private practice that delivers effective behavioral solutions to a diverse group of

continues

consumers. While the concise research findings presented in JABA and elsewhere are nice models, there are numerous practicalities to be considered in effectively implementing these techniques in the real world. The focus will be on the delivery of services to families, schools, residential programs, day programs, and social-work case managers for individuals with developmental disabilities. Participants will be presented with essential information in identifying goals of the consultation and developing a contract, real-world functional assessment of both consumer and provider behavior, translating research findings into practical intervention packages, managing treatment compliance and responding to noncompliance, managing a private practice as a business, developing and maintaining clientele, providing popular workshops to various populations. Participants will participate in didactic presentations, discussions, and problem-solving sessions. Participants should have a basic understanding of behavioral terminology for developmental disabilities.

Recommended Audience: This workshop will be suitable for persons with a wide range of experience in behavioral consultation. Students and others with no experience will find much useful information. **Recommended Experience:** Participants should have a basic understanding of behavioral terminology for developmental disabilities. **Academic Level:** Introductory. **Continuing Education Credits:** 3. **Enrollment Limit:** 50. **Materials Fee:** \$4.50. **Workshop Registration Fee:** \$35.00

Monday, May 25, 1992 ■ 8:00-11:00AM

Workshop #14 Performance Management for Professionals in Human Service Organizations: Shifting from Quantity to Quality. Instructors: Martin J. Pollack, Southbury Training School-Southbury, CT, Richard K. Fleming, Auburn University, Beth Sulzer-Azaroff, University of Massachusetts

Description: This workshop will emphasize the use of performance management technology to facilitate the transition to goals that are qualitatively more challenging than those typical of start-up participants in a human service based PM system. Performance emphasized will be appropriate for professional staff. The primary training objectives will be to prepare participants to use PM to facilitate achievement of higher quality professional products (such as behavioral treatment programs and behavioral assessments) and to facilitate the shift from process goals to client outcome goals. Attention will be given to selection of higher quality goals and measurement issues. The workshop will be conducted via a combination of presentation and guided discussion with exercises using formats/models that have been field tested. **Recommended Audience:** Professional managers and others with some familiarity/ experience with the basics of performance management. **Recommended Experience:** Basic skills in performance management needed. **Academic Level:** Intermediate. **Continuing Education Credits:** 3. **Enrollment Limit:** 20. **Materials Fee:** \$3.00. **Workshop Registration Fee:** \$35.00

Monday, May 25, 1992 ■ 8:00-11:00AM

Workshop #15 Excel: A Model Behavioral Program to Assist At-Risk and Minority Freshmen to Succeed in Higher Education. Instructors: Thomas A. Brigham, Ph.D., Stephen Sneed, Washington State University, Pullman

Description: Excel is a behaviorally-based program of advising, academic support, and self-management training that has produced exceptional results. The vast majority of Excel participants are minority students who were admitted to the university under special or alternative procedures. Over the past several years, these students have out-performed the rest of the freshman class in regard to mean cumulative GPA, percentage deficient, and percentage retained. Topics to be covered include not only program design assumptions and rationale, materials for both core courses and support courses, but also the more subtle procedures for inducing administrative support, recruiting students, and generating faculty participation. **Recommended Audience:** The workshop is designed for college instructors interested in beginning such a program at their home institution. **Recommended Experience:** M.A. Degree; 3 years college teaching. **Academic Level:** Intermediate. **Continuing Education Credits:** 3. **Enrollment Limit:** 15. **Materials Fee:** \$3.00. **Workshop Registration Fee:** \$35.00

Monday, May 25, 1992 ■ 8:00-11:00AM

Workshop #16 Media Relations for Behavior Analysts. Instructor: Paul Chance, Ph.D., Free Lance Journalist

Description: This workshop will focus on writing effective press releases, publicizing your research and practice, giving an effective interview for TV and Radio, and other skill areas that are critical to effective marketing. Members should bring samples of their writing to use in applying the techniques taught in the workshop. Emphasis will be placed on publicizing behavior analysis research and practice to the lay public and strategies for working effectively with media representatives. **Recommended Audience:** Behavior analysts who are interested in publicizing their research and application to the public. **Academic Level:** Introductory. **Continuing Education Credits:** 3. **Enrollment Limit:** 25. **Materials Fee:** \$5.00. **Workshop Registration Fee:** \$35.00

*See page 19 for workshop
registration instructions.*

*Workshop and convention
registration forms are on
pages 201 and 202.*

**Advance
Registration
Deadline**

May 1, 1992

Special Off Site Workshop**Sunday, May 24, 1992 9AM-12 Noon & 2-5 PM****The Communication Analysis System**

Computer Supported Recording, Analysis, and Display of Human Communicative Behavior for Rehabilitation and Experimental Settings. Instructors: Charles T. Merbitz, Illinois Institute of Technology, Leora Cherney, Northwestern University Medical School

Description: An experimental analysis or single-subject design approach is widely recognized as a useful model from some behavioral goals and clinical activity in rehabilitation. Such goals are common in Nursing, Speech-Language Pathology, Special Education, Psychology, Occupational Therapy, Physical Therapy, Brain Trauma Rehabilitation, and Social Work. However, this approach requires a substantial clerical effort for data recording, compiling, filing and display to support the analysis, and the workload is multiplied by each additional goal or activity. The Communication Analysis System (CAS) is microcomputer software designed to make experimental analysis feasible for many clinical settings and goals. It provides easy, daily, objective data collection and fast, convenient, explicitly data plots to show the effects of treatment variations on the level, trend, and variability of behavior. In this workshop, participants will learn to observe, store, analyze, display and report on the stream of behavioral events comprising a clinical session. We will also discuss the CAS as a data collector for other (nonspeech-language) rehabilitation activities as well as its use as a generalized experimental tool. Finally, assumptions about observation and influences on the development of the CAS will be treated. **Recommended Audience:** Appropriate for those who are interested in direct observation of complex behavior patterns and for those interested in verbal behavior and rehabilitation. **Academic Level:** Introductory. **Continuing Education Credits:** 6. **Materials Fee:** \$30.00. **Workshop Registration Fee:** \$70.00.

For more information, call Charles Merbitz at 312-908-6397 (Monday/Wednesday) or 312-567-8862 (Tuesday/Thursday).

THE ABA EXPO

Monday, May 27 8:30-10:30pm Golden Gate Ballroom

Informational displays by

ABA Committees, Chapters, and SIGs

Graduate training programs

International associations and programs

Cash bar available

CONVENTION PROGRAM

The schedule of sessions is arranged by Specialty Areas. Within each Specialty Area are varying session types and formats. The following chart provides information about the codes which appear in the session listings in the Program Schedule. If you are interested in receiving a copy of a paper presented during the Convention, request a reprint from the author at the end of the session. Proceedings of the 1992 ABA Convention are also available at Convention Registration (an order form is included in this book). At the Convention, the Proceedings may be purchased at the Society for the Advancement of Behavior Analysis exhibit booth in the Golden Gate Ballroom. Check the schedule charts at the Information Desk in the Golden Gate Ballroom daily for schedule changes or cancellations.

CODES AND SPECIAL AREA TOPICS

CBM Behavioral Clinical Interventions, Behavioral Medicine, & Family Interventions	EAB Experimental Analysis of Behavior
CCS Community Interventions & Correctional Settings	EDC Education
CNC Conceptual Analysis	ELS Ethical, Legal, & Social Issues
DBS Data-Based Study	HST Historical Analysis
DDA Developmental Disabilities & Autism	PRM Performance Management & Training
DEV Human Development & Gerontology	TOX Behavioral Pharmacology & Toxicology
DSC Descriptive Report	TPA Theoretical Analysis
	VRB Verbal Behavior

Presentation Formats

Addresses are presentations of theoretical, philosophical or methodological issues.

Invited speakers are invited by a Specialty Area Coordinator to present information which is new, innovative, or otherwise important to that Specialty Area.

Meetings are held during the convention by ABA Committees, Chapters, Special Interest Groups, and other groups. Anyone may attend "open" meetings. Only members of the group may attend "closed" meetings.

Panels are moderated discussion with panel members responding to a central theme.

Poster Sessions are displays of information relevant to data-based research projects; authors are available for 90-minutes to discuss the project.

Symposia consist of a series of moderated related speeches by different people with no interaction between the speakers.

Workshops review recent research, discuss current theoretical issues, and present new methods for the application of behavior analysis.

INVITED PRESENTATIONS

Use the session number to locate the presentation in the program schedule.

Monday, May 25

- #103 *Opening Session - Using Effective Instruction as a Lever for Child Advocacy.* Siegfried Engelmann
- #105 *Teaching Higher Order Thinking in Math to All Students.* Douglas Carmine
- #107 *Program Standards: Compliance Enforcement or Quality Enhancement?* James Gardner
- #125 *Rational Choice in Humans.* Edmund Fantino
- #127 *Engineering a Learning Environment.* Participants: Marita Della Rosa, Siegfried Engelmann, Dan Hursh, Kathleen Madigan, Jack Marchi, Krista Sabaska, Vicci Tucci
- #130 *From Contingencies to Delinquency.* Gerald R. Patterson
- #146 *Essential Components of a Successful Education System.* Christopher T. Cross
- #147 *Control Mastery Theory.* Participants: Steven Foreman, John Gibbons, Robert J. Kohlenberg

Tuesday, May 26

- #206 *Fluent Thinking Skills: A Selectionist's Approach to Some Cognitive Issues.* T.V. Joe Layng
- #213 *Behavior Analysis and Designing New American Schools.* Participants: Douglas Carmine, Donald A. Cook, Siegfried Engelmann, Howard E. Farris, Dan Hursh, J.E. Stone
- #222 *Anxiogenic Properties of Self-Administered Cocaine.* Aaron Ettenberg

- #230 *A School Board Model for Accomplishing Effective Education.* Howard E. Farris
- #303 *Responding Changes Systematically Within Sessions: How Much of the Experimental Literature is Flawed?* Frances K. McSweeney
- #304 *Educational Reform I: What Must be Done?* Participants: Beatrice H. Barrett, Wesley C. Becker, Douglas Carmine, Donald A. Cook, Larry Martz, Howard N. Sloane, Julie S. Vargas
- #308 *AIDS Proofing Your Kids.* Loren E. Acker, Bram C. Goldwater
- #323 *Behavioral Rehabilitation for Persons with Serious Mental Disorders: Can Coping and Competence Overcome Stress and Vulnerability?* Robert P. Liberman
- #325 *Educational Reform II: Ways to Get Programs Adopted.* Participants: Wesley C. Becker, Siegfried Engelmann, T.V. Joe Layng, Larry Martz, Howard N. Sloane, Cathy L. Watkins
- #327 *Multiple Personality Disorder.* Robert J. Kohlenberg
- #336 *OBM Today and Tomorrow: Scientific/Technological Aspirations and Artful/Effective Accomplishments.* Thomas C. Mawhinney
- #341 *Temporal Dimension in Language Transmission and Acquisition.* Ernst L. Moerk
- #343 *Presidential Scholar - Reinforcement Interactions as Communication.* Karen Pryor

continues

Wednesday, May 27

- #405 *Multifaceted Behavioral Intervention with Institutionalized Aggressive Elderly Patients.* Frank Vaccaro
- #407 *Social Skills of People with Mental Retardation: Teaching, Generalization, and Social Validation.* James A. Sherman, Jan B. Sheldon
- #415 *Behavior Analytic Views of Cuba.* Participants: Mary E. Boyle, David Feeney, James G. Holland, Robert Kopec, Maria Emma Malott, Richard W. Malott, Joseph Morrow, Deborah A. Shanley, Jerome D. Ulman, Murray Work
- #417 *Behavioral Factors in Assessing Pharmacotherapies for Drug Abuse.* Participants: Steven I. Dworkin, Richard W. Foltin, John Grabowski, Kimberly Kirby, Richard A. Meisch, Kenzie L. Preston
- #421 *Development of Competent Learner Repertoires.* Vicci Tucci
- #423 *Development and Behavior Analysis.* Frances Degen Horowitz
- #430 *Behavioral Variability and Voluntary Action.* Allen Neuringer
- #501 *Some Things I've Learned About Changing Organizational Behavior in a Fortune 100 Company.* Norman Sidley

- #502 *Rationales for Comprehensive and Long-Term Treatment of Autism.* Ivar Lovaas
- #509 *Procedures for Analyzing, Preventing, and Managing Serious Acting Out Behavior.* Geoffrey Colvin
- #524 *Behavioral Determinants of Drug Discrimination.* Donald E. McMillan
- #549 *Presidential Address - Changing Behavior: Perspectives from the Past, Prospects for the Future.* Judith E. Favell

Thursday, May 28

- #619 *Stimulus Juxtaposition and Response Substitution: The Natural Way to Manage Problem Behavior.* Paul Touchette
- #620 *Turning on the Zoo! Designs for Enrichment in Dynamic Education.* Hal Markowitz
- #627 *An Analysis of Non-Traditional Pay Systems.* Kate McNally
- #629 *The Art and Science of Training.* Participants: Gary Priest, Karen Pryor, Ingrid Shallenberger, Gary Wilkes
- #703 *Final Session - Science Agenda for the 1990's.* Participants: W. Stewart Agras, Gordon H. Bower, Elliott Eisner, Judith E. Favell, Philip N. Himeline, Lewis P. Lipsitt

ABA '92 Convention Program Special Emphasis on Education

Our educational experiences have had important effects on the evolution of our cultures. The application of behavior analysis to the attainment of educational goals has been, is, and will continue to be one of the most effective illustrations of the power of our efforts to serve our cultures. A series of special events is scheduled for the '92 ABA Convention that will allow interested persons to see how behavior analysts can influence instructional practices and public policy regarding education. Look for sessions marked with a ➡.

#101 9:00-10:50AM EMBARCADE RO	International Development Committee WELCOME SESSION & MEETING Chairs: YOLANDA SUAREZ-BALCAZAR (Loyola University-Chicago, IL), FABRICIO E. BALCAZAR (University of Illinois-Chicago), GLEN W. WHITE (University of Kansas-Lawrence) An open session designed especially for convention registrants from outside of the U.S. Please stop by if you have any questions about committee or convention activities. The International Development Committee Meeting will follow the welcome session. <i>A continental breakfast will be provided.</i>
#102 11:00AM-12:50PM SAN FRANCISCO	NEWCOMER'S SESSION <i>An Introduction to the Association for Behavior Analysis.</i> An overview of the principles of behavior analysis, ABA, and the convention by: JON S. BAILEY (Florida State University-Tallahassee) E. SCOTT GELLER (Virginia Polytechnic Institute & State University-Blacksburg) JACK MICHAEL (Western Michigan University-Kalamazoo)
#103 1:00-1:50PM SAN FRANCISCO ➡	OPENING ADDRESS USING EFFECTIVE INSTRUCTION AS A LEVER FOR CHILD ADVOCACY SIEGFRIED ENGELMANN (University of Oregon-Eugene) Chairs: DAN HURSH (West Virginia University-Morgantown), VICCI TUCCI (Tucci Educational Services-La Selva Beach, CA)
#104 2:00-2:50PM PACIFIC A	OPEN MEETING Professional Development Committee Chair: KAREN S. BUDD (Illinois Institute of Technology-Chicago)
#105 2:00-2:50PM PACIFIC E ➡	TEACHING HIGHER ORDER THINKING IN MATH TO ALL STUDENTS DOUGLAS CARNINE (University of Oregon-Eugene) Chair: CAROLYN HAMLET (Glassboro State College-Glassboro, NJ)

#106 2:00-2:50PM PACIFIC F CNC CBM/CCS Sweden	Technology and Behavior Analysis Chair: KAREN COURTNEY (West Virginia University-Morgantown) (2:00-2:20pm) Product development and behavior analysis. NED CARTER (University Hospital & Uppsala University-Uppsala, SWEDEN), PER-OLOF AXELSSON (Royal Institute of Technology-Stockholm, SWEDEN) (2:25-2:45pm) The ethical implications of the effect of virtual reality on human behavior. BEN F. ELLER (University of Alabama-Tuscaloosa), Beth Jones (Eastern Kentucky University-Richmond)
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#107 2:00-2:50PM PACIFIC L DDA	PROGRAM STANDARDS: COMPLIANCE ENFORCEMENT OR QUALITY ENHANCEMENT? JAMES GARDNER (Accreditation Council for People with Disabilities-Landover, MD) Chair: JUDITH E. FAVELL (Au Clair Educational Programs-Mt Dora, FL)
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#108 2:00-2:50PM PACIFIC M DSC/EAB	Operant Reformulation of Research and Operant Analyses of Data from "Cognitive" Literature: Unexplored Areas for Behavioral Research PETER HARZEM (Auburn University-Auburn, AL) Chair: BARBARA METZGER (West Virginia University-Morgantown)
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#109 2:00-3:20PM PACIFIC G DSC EDC	You Too Can Build a Behavior Analysis Program Chair: LINDA J. HAYES (University of Nevada-Reno) Discussant: PHILIP N. HINELINE (Temple University-Philadelphia, PA) Starting a behavior analysis program: Where will the support come from? LINDA J. HAYES , Steven C. Hayes (University of Nevada-Reno) What works: Observations from three states. DAVID E. LUKE (Sierra Developmental Center-Reno, NV) Strategies for enhancing academic-public interactions. BRIAN LAHREN (Nevada Division of Mental Hygiene & Mental Retardation-Carson City)
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Join Us . . . for a festive evening, featuring displays presented by Committees, Special Interest Groups, Affiliated Chapters, Graduate Training Programs, and Behavior Analysis Around the World! Monday, May 25, 8:30pm, Golden Gate Ballroom

<p>#110 2:00-3:20PM SEACLIFF DBS DDA</p>	<p>Teaching Persons with Mental Retardation Self-Protection Skills</p> <p>Chair: RUSSELL W. MAGUIRE (Waltham Committee Inc-Waltham, MA)</p> <p>Discussant: MICHAEL J. CAMERON (Evergreen Center-Milford, MA)</p> <p>Teaching persons with mental retardation appropriate responses to strangers. RUSSELL W. MAGUIRE, ROBERT ROSS, PATRICIA MURPHY, KATRINA NADEAU, SHEILA MCCLOSKEY, NANCY SILVER HARGREAVES (Waltham Committee Inc-Waltham, MA)</p> <p>Using peers to teach self-protection skills to persons with mental retardation. ROBERT ROSS, SHEILA MCCLOSKEY, PATRICIA MURPHY, KATRINA NADEAU, RUSSELL W. MAGUIRE (Waltham Committee Inc-Waltham, MA)</p> <p>Applied assessment and clinical intervention of self-protection skills: A case study. PATRICIA MURPHY, SHEILA MCCLOSKEY, ROBERT ROSS, KATRINA NADEAU, RUSSELL W. MAGUIRE (Waltham Committee Inc-Waltham, MA)</p>
<p>#111 2:00-3:30PM GOLDEN GATE <i>New Zealand</i> <i>Brazil</i> <i>Brazil</i></p>	<p>Poster Session #1—Clinical Problems: Treatment Procedures</p> <ol style="list-style-type: none"> Treatment of insomnia using relaxation-enhanced stimulus control procedures. STEVE BERRY, JOHN F. SMITH, BARRY S. PARSONSON (Waikato University-Hamilton, NEW ZEALAND) Cognitive behavioral treatment of chronic pain in adolescents with treatment resistant reflex sympathetic dystrophy. ROBERTA L. BABBITT, Nancy C. Grace, Marilyn Cataldo (Kennedy Institute/John Hopkins University School of Medicine-Baltimore MD) Pain-related emotion facial expressions: A study with hearing impaired children in a dental setting. Ivana A. Gil, Kira A. Singh Sanchez, Maria Lucia Lubiano, ANTONIO BENTO ALVES DE MORAES (State University of Campinas-Piracicaba, SP, BRAZIL), Tania Garbin (Methodist University of Piraciaba-Piracicaba, SP, BRAZIL), Arno Engelmann (Universidade de Sao Paulo-Sao Paulo, SP, BRAZIL) Behavioral training for dental students. ANTONIO BENTO ALVES DE MORAES, Jose Augusto B.M. de Almeida (State University of Campinas-Piracicaba, SP, BRAZIL) Increasing weekly exercise among outpatient chronic mentally disabled adults. KRIS MILLS, Martin Gipson, Keven Schock (University of the Pacific-Stockton, CA)

continues

#111--Poster Session #1 continues	<p>6. Participative staff management of urinary incontinent nursing home patients. THEODORE M. SURDY, TRICIA L. WESSEL, PAT J. TRIGGIANO, CHERI L. CHARETTE (University of Wisconsin-Milwaukee)</p> <p>7. Nursing staff's rating of acceptability of a urinary continent rehabilitation program. THEODORE M. SURDY, PAT J. TRIGGIANO, CHERI L. CHARETTE, IAN G. MCLAUGHLIN (University of Wisconsin-Milwaukee)</p> <p>8. Cost of a urinary continent rehabilitation program comparing a prompted-voiding treatment procedure versus a checking and changing control procedure. TRICIA L. WESSEL, THEODORE M. SURDY, CHERI L. CHARETTE (University of Wisconsin-Milwaukee)</p> <p>9. The use of electromyographic biofeedback in the treatment of ventricular fold dysphonia. T. STEUART WATSON (Mississippi State University-Mississippi State), SARAH ALLEN (University of Rhode Island-Kingston), KEITH D. ALLEN (Meyer Rehabilitation Institute/University of Nebraska Medical Center-Omaha)</p> <p>10. Reduction of checking rituals in a female obsessive-compulsive disorder patient using imaginal, in vivo, and self-exposure plus response prevention. CYNTHIA SCHWARTZ, SCOTT SHERMAN, HOPE SAIKI, DARCY GASSMAN, GERALD LAW, MONA SPRINGIS, KIMBERLY RODRIGUEZ (Mankato State University-Mankato, MN)</p> <p>11. The conditioned emotional response paradigm in the analysis of conditioned fear in combat-related post-traumatic stress disorder. Joseph R. Scotti, Glenda L. Vittimberga, JOSEPHINE RIDLEY, Kimberly Cornell (West Virginia University-Morgantown)</p> <p>12. The long term effects of a simplified reversal treatment for stuttering in children and adults. Joel Wagaman, RAYMOND G. MILTENBERGER, R. Eugene Arndorfer, Kristie Munsen (North Dakota State University-Fargo)</p>
Sweden	<p>13. A single case study of the response patterns in a hearing disabled person during communication. BERIT SCOTT (Uppsala University-Uppsala, SWEDEN)</p>
Mexico	<p>14. Operant assessment of type "A" behavior among elite taekwondo athletes. ROCIO HERNANDEZ-POZO, Araceli Serrano, Erika Osorio, Miguel Luna, Sandra Conde, Graciela Rodriguez (National Autonomous University of Mexico-Mexico City, MEXICO)</p>

Advance Registration Deadline - - May 1, 1992
Register Early and Save Money!

#112 2:00-3:30PM GOLDEN GATE	Poster Session #2--Issues in Education and Developmental Disabilities
<i>Brazil</i>	<p>15. The generation and evaluation of concept definitions by a person emitting autistic behaviors. REBECCA E. CARR, Glenda L. Vittemberga, Dan Hursh (West Virginia University-Morgantown)</p> <p>16. Evaluating a school-based sexual abuse prevention program using video-assisted assessment. RAYMOND G. MILTENBERGER (North Dakota State University-Fargo), Carol Grimm (Rape & Abuse Crisis Center-Fargo, ND), Leslie Carroll (North Dakota State University-Fargo)</p>
<i>Brazil</i>	<p>17. Environmental changes to facilitate language acquisition in mentally retarded children. Nilsilene Dagnoni, MARIA AMELIA ALMEIDA, Jose Aloyseo Bzuneck (Universidade Estadual de Londrina-Londrina, Parana, BRAZIL)</p> <p>18. High school students teaching self-help skills for mentally retarded children in Brasil: An experimental analysis. Maria Laudicea dos Santos, MARIA AMELIA ALMEIDA, Jose Aloyseo Bzuneck (Universidade Estadual de Londrina-Londrina, Parana, BRAZIL)</p>
<i>Brazil</i>	<p>19. Adult mentally retarded persons as language mediators for young handicapped children. MARIA AMELIA ALMEIDA (Universidade Estadual de Londrina-Londrina, Parana, BRAZIL)</p> <p>20. Increasing cooperative play and social interactions through special activity training sessions. KATHRYN HARNETT, ALITA YORK COOPER, BARBARA C. ETZEL (University of Kansas-Lawrence)</p> <p>21. Learning disabilities strategies assessment in an outpatient clinic. ANN MARIE MCCARTHY, David P. Wacker, Thomas L. Millard, Linda J. Cooper, Lee Ann Plagmann (University of Iowa-Iowa City)</p> <p>22. Using peers with mild intellectual disabilities as first-aid instructors for students with moderate disabilities. NANCY E. MARCHAND-MARTELLA (Gonzaga University-Spokane, WA), RONALD C. MARTELLA (University of Hawaii-Honolulu)</p> <p>23. The effects of direct instruction on reading skills of an adult with developmental disabilities. Michele T. Moskalonek, Patricia A. Rosson, RANDY LEE WILLIAMS (Gonzaga University-Spokane, WA)</p> <p>24. Basing classroom interventions for maladaptive behaviors on their hypothesized function. DENNIS MUNK, Alan C. Repp (Educational Research & Services Center & Northern Illinois University-DeKalb, IL), Kathryn Karsh (Educational Research & Services Center-DeKalb, IL), Carol Dahlquist (Educational Research & Services Center & Northern Illinois University-DeKalb, IL)</p>

#113

2:00-3:30PM

GOLDEN
GATE

Poster Session #3--Staff Training and Effectiveness

25. The utility of precision teaching in staff training programs. **BRUCE RUBY** (Evergreen Center-Milford, MA)
26. Motivational effects of public feedback on staff participation and learning. **GUY BEDIENT, ERIC FREY** (Denton State School-Denton, TX)
27. Reducing absenteeism in a human service setting: A low cost alternative. **CHARLES A. BOUDREAU, WALTER P. CHRISTIAN, SUSAN F. THIBADEAU** (The May Institute-Chatham, MA)
28. Functional analysis of the effects of staff on the behavior of residents in an intermediate care facility for people with mental retardation. **RALPH HUTCHINSON, PAUL MEEKER, JUM SMUTNEY, JIM TROUTFETTER, KATHLEEN M. DRAKE** (Idaho State School & Hospital-Nampa)
29. Training direct care workers in performing comprehensive functioning analyses: The detailed behavioral report (DBR) training systems--Description and efficacy. **GERALD GRODEN** (The Groden Center-Providence, RI & University of Rhode Island-Kingston)
30. Reinforcing sheltered workshop staff contingent upon improved client productivity. **JILL S. LEVEY** (Florida Mental Health Institute/University of South Florida-Tampa), **Nathan H. Azrin** (Nova University-Ft. Lauderdale, FL)
31. Public posting of direct care staff's compliance with required data collection. **ALAN L. TRIBBLE, TIM TUBB, WILLIAM R. JENSON, Harold H. Blakelock** (University of Utah-Salt Lake City), **J. Grayson Osborne** (Utah State University), **Hermann A. Peine** (Utah State University-Salt Lake City)
32. The use of structured staff participation to improve active treatment in services for the developmentally disabled. **JOYCE L. ROLL** (Nassau Center for the Developmentally Disabled & C.W. Post Campus/Long Island University-New York), **Jude E. Kean** (Nassau Center for the Developmentally Disabled-Huntington Station, NY)
33. The effects of providing competent training and aggressive monitoring on the ability of staff to teach a self-preservation skill to mentally retarded adults living in community based residential programs. **JOHN R. KIRK** (Michigan Community Services Inc-Bay City)
34. Behavior analysis and treatment team: Increasing responsibilities of direct-care staff. **Marcia Bennett, Rebecca Richard-Maley, HEATHER MEARS, THOMAS BRUNDIGE, ERIC DEWITT-SMITH, RANGAL YORKS** (Sierra Developmental Center-Sparks, NV)

continues

#113--Poster Session #3 continues	<p>35. Passing the buck without skipping a beat: Interventions for fading job trainers in supported employment sites. PATRICIA EGAN, NANCY SCIARAFFA, Stephen R. Anderson (May Center for Vocational Training & Education-Braintree, MA)</p> <p>36. Enhancing staff-initiated program modifications and evaluations: Evaluating computer assisted data analysis. HELEN BLOOMER, Linda Matey, Raymond G. Romanczyk (State University of New York-Binghamton)</p>
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#114 2:00-3:50PM BAYVIEW CNC ELS/CCS New Zealand	<p>Radical Behaviorism and Society</p> <p>Chair: JD MASON (University of New Mexico-Albuquerque)</p> <p>(2:00-2:20pm) Behavior analysis and social representations. BERNARD GUERIN (University of Waikato-Hamilton, NEW ZEALAND)</p> <p>(2:20-2:50pm) Lake Village experimental community: Status of an ongoing experiment in living. DYLAN D. SCHMORROW, Roger E. Ulrich (Western Michigan University-Kalamazoo)</p> <p>(2:50-3:20pm) A functional-analytic interpretation of Brentano's intentionality problem. SAM LEIGLAND (Gonzaga University-Spokane, WA)</p> <p>(3:20-3:40pm) Cohousing or slouching toward Walden Two: Progress reports from a participant observer. EVALYN F. SEGAL (University of North Carolina-Chapel Hill)</p>
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#115 2:00-3:50PM PACIFIC B CNC CBM/VRB	<p>Are These Behavior Therapists ACTing Out?</p> <p>Chair: KELLY G. WILSON (University of Nevada-Reno)</p> <p>Discussant: ROBERT ZETTLE (Wichita State University-Wichita, KS)</p> <p>Therapeutic alliance: "I and thou" as a context for change. KELLY G. WILSON (University of Nevada-Reno)</p> <p>Metaphor in ACT: You can run, but you can't hide. SUSAN M. MCCURRY (University of Washington-Seattle)</p> <p>What's right with this picture: Gestalt and behavior therapy? NANCY J. TAYLOR, Niloofar Afari (University of Nevada-Reno)</p> <p>Death and the conceptualized self. STEVEN C. HAYES (University of Nevada-Reno)</p>
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Planning to Attend a Preconvention Workshop?

Advance Register!

Workshops for which less than five tickets are sold by May 7, 1992 will be cancelled before the Convention. Ticket exchanges or refunds will be issued for cancelled workshops.

Advance Registration Deadline . . . May 1, 1992

#116 2:00-3:50PM PACIFIC C DBS PRM	Incentives and Competition in Performance Management Chair: THOMAS J. SPENCER (West Virginia University-Morgantown) (2:00-2:20pm) The world series of quality control at the U.P.S. STEVEN A. KORTICK (Stevens Institute of Technology-Cranston, RI), RICHARD M. O'BRIEN (Hofstra University-Hempstead, NY) (2:20-2:50pm) PM on top: How to increase your competitiveness and profit margin in the roofing industry. JOHN E. RICCOBONO (Management Consulting-Lake Worth, FL), JOHN AUSTIN , Maria Lynn Kessler , Jon S. Bailey (Florida State University-Tallahassee) (2:50-3:10pm) Response rates under incentive pay systems. ALAN CHRISTOPHER , Mark Alavosius (New Medico Highwatch-Center Ossipee, NJ) (3:10-3:40pm) Just do it, Bo: The effects of 100% raises on the performance of major league baseball players. ALAN C. REPP , MELISSA BECK (Northern Illinois University-DeKalb)
#117 2:00-3:50PM PACIFIC D DSC PRM	Behavior Analysis in Total Quality Management (Section 1) Chair: JUDITH E. STOWE (Performance Systems Innovations-Denton, TX) A brief history and attitudes of total quality management. DOUGLAS K. BOWLE (Alamo Learning Systems-San Ramon, CA) Behavior analysis and the Baldrige Criteria. MARK G. BROWN (Mark Graham Brown & Associates-Hermosa Beach, CA) Setting quality goals. THEODORE D. APKING (Triad Performance Technologies Inc-Farmington Hills, MI) Assessment and quality improvement strategy. TERRY E. MCSWEEN (Performance Systems Innovations-Missouri City, TX)
#118 2:00-3:50PM PACIFIC I DBS CBM	Behavioral Pediatrics: Research and Consultation in Inpatient Pediatric Feeding Research Chair: JACK W. FINNEY (Virginia Polytechnic Institute & State University-Blacksburg) Discussant: E. SCOTT GELLER (Virginia Polytechnic Institute & State University-Blacksburg) Chaos out of order: Methodological issues in inpatient pediatric feeding research. MARY LOUISE E. KERWIN , Mark L. Batshaw (Children's Seashore House/University of Pennsylvania School of Medicine-Philadelphia)

continues

#118-- Behavioral Pediatrics <i>continues</i>	<p>Behavioral consultation and research in a pediatric rheumatology center. MICHAEL A. RAPOFF (University of Kansas Medical Center-Kansas City)</p> <p>Enuresis treatment in primary care: A learning-based critique of drug treatment. PATRICK C. FRIMAN (Father Flanagan's Boys' Home-Boys Town, NE & Creighton University), Mary Louise E. Kerwin, Mary Osborne (Children's Seashore House/University of Pennsylvania School of Medicine-Philadelphia)</p> <p>Health interventions in day care: Preventing child-to-parent transmission of cytomegalovirus. JACK W. FINNEY (Virginia Polytechnic Institute & State University-Blacksburg)</p>
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#119 2:00-3:50PM PACIFIC J DSC CCS/ELS	<p>Walden Two: Fiction, Vision, Reality</p> <p>Chair & Discussant: LESLIE BURKETT (University of North Texas-Denton)</p> <p>Walden Two: Telling utopian from dystopian literature. BOBBY NEWMAN (Queens College/City University of New York-Flushing)</p> <p>Behavior of the members of Walden Three: Membership selection and instruction. DARREL E. BOSTOW (University of South Florida-Tampa)</p> <p>Walden "U": A behaviorally-based university. BRUCE A. THYER (University of Georgia-Athens)</p> <p>There's magic afoot: Walden 1.9.1. MARK A. MATTAINI (Columbia University School of Social Work-New York, NY)</p> <p>Shared housing for the '90's: What can behavior analysis teach us? DEBORAH E. ALTUS (University of Kansas-Lawrence)</p>
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#120 2:00-3:50PM PACIFIC K CNC DEV	<p>Ethological Approaches and the Analysis of Behavioral Development</p> <p>Chair: JACOB L. GEWIRTZ (Florida International University-Miami)</p> <p>Discussant: TO BE ANNOUNCED</p> <p>Early environmental enrichment and later parenting behavior in the ring dove. ELLEN P. REESE (Mount Holyoke College-South Hadley, MA)</p> <p>Ethology of imprinting and attachment: An ecological perspective. SLOBODAN B. PETROVICH (University of Maryland Baltimore County-Catonsville)</p> <p>Critical periods. PAUL T. ANDRONIS (Northern Michigan University-Marquette)</p> <p><i>Sponsored by the Development and Behavior Analysis SIG</i></p>
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Looking for a job? Have a position opening?
Register for the ABA Convention Placement Service!

#121 2:00-3:50PM PACIFIC N DSC EDC/PRM	Activities that Support the Teaching of Behavior Analysis Chair: HILARY JO KARP (University of Houston-Clear Lake, TX) Panel Members: BRENN A. H. BRY (Rutgers University-Piscataway, NJ) WILLIAM L. HEWARD (Ohio State University-Columbus) LYNDA LABOUNTY (Macalester College-St. Paul, MN) DAVID W. TEST (University of North Carolina-Charlotte)
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#122 2:00-3:50PM PACIFIC O CNC EAB/VRB	Stimulus Equivalence: Extending the Analysis Chair: CHRISTOPH LEONHARD (University of Nevada-Reno) Discussant: REGINA LIPKENS (University of Nevada-Reno) Transfer of function: Nodality and contextual effects. BARBARA S. KOHLENBERG (University of Nevada-Reno) The motivated rat: From fictional drives to functional events. Steven C. Hayes, WINIFRED C.T. JU (University of Nevada-Reno) Stimulus equivalence as an operant. CHRISTOPH LEONHARD (University of Nevada-Reno) Metaphors and problem solving. M. KIRK DOUGHER, Steven C. Hayes (University of Nevada-Reno)
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#123 3:00-3:50PM PACIFIC A	OPEN MEETING California Association for Behavior Analysis Chairs: RANDY V. CAMPBELL (California State University-Los Angeles), GINA PALLOTA (California State University-Stanislaus)
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#124 3:00-3:50PM PACIFIC F DBS CCS/ELS	Behavior Analysis in Correctional Settings Chair: ERIK AUGUSTSON (University of New Mexico-Albuquerque) Pyramidal training structure: Maintaining a social skills training program in a prison setting. JANET ELLIS, MANISH VAIDYA (University of North Texas-Denton) Under budget cuts: New challenges for behavioral analysis and working in correctional institutions. SHERMAN YEN (Applied Research & Management-Owings Mills, MD)
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Would you like a colleague to receive information about ABA? Call Patty DeLoach (616-387-4494) with the name and address and she'll send them the information!

#125 3:00-3:50PM PACIFIC M EAB	RATIONAL CHOICE IN HUMANS EDMUND FANTINO (University of California-San Diego) Chair: WILLIAM J. MCILVANE (E.K. Shriver Center-Waltham, MA)
#126 3:00-4:20PM PACIFIC L DBS DDA	Current Applications of Functional Analysis Assessments Chair: JOSEPH S. LALLI (Children's Seashore House/University of Pennsylvania-Philadelphia) Discussant: BRIAN A. IWATA (University of Florida-Gainesville) Assessment of multiple contingencies across multiple topographies of aberrant behavior within a single subject. K. MARK DERBY (University of Iowa-Iowa City) On the relationship between self-injury and self-restraint. RICHARD G. SMITH (University of Florida-Gainesville) The use of negative reinforcement schedules to reduce self-injurious tantrums. MAURA ROBERTS (Lehigh University-Bethlehem, PA) Linking descriptive and experimental analyses in the treatment of disruptive behavior. HAN GOH (Children's Seashore House/University of Pennsylvania-Philadelphia)
#127 3:00-4:50PM PACIFIC E →	ENGINEERING A LEARNING ENVIRONMENT Chair: DAN HURSH (West Virginia University-Morgantown) <i>Panel Members:</i> VICCI TUCCI (Tucci Educational Services-La Selva Beach, CA) KATHLEEN MADIGAN (Children's Workshop-San Diego, CA) SIEGFRIED ENGELMANN (University of Oregon-Eugene) JACK MARCHI (Salinas City School District-Salinas, CA) MARITA DELLA ROSA (Salinas City School District-Salinas, CA) KRISTA SABASKA (Salinas City School District-Salinas, CA)
#128 3:30-4:50PM PACIFIC G DBS EDC/PRM	Managing the Classroom Behavior of High School Students At Risk of Dropping Out of School: A Three Year Study Chair: G. ROY MAYER (California State University-Los Angeles) Discussant: DONALD K. PUMROY (University of Maryland-College Park) Project SUPP ^{ORT} : The big picture. LYNDA K. MITCHELL (California State University-Los Angeles)

continues

#128-- <i>Managing the Classroom continues</i>	<p>Consultation strategies and instrumentation. G. ROY MAYER (California State University-Los Angeles)</p> <p>Classroom management: A working model of constructive discipline-Part I. TAMARA CLEMENTI (California State University-Los Angeles)</p> <p>Classroom management: A working model of constructive discipline-Part II. ERIKA CLEMENT-ROBERTSON (California State University-Los Angeles)</p> <p>Classroom management and social skills training. ROSALIND MYATT (California State University-Los Angeles)</p>
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#129 3:30-4:50PM SEACLIFF DBS DDA/EDC	<p>Measurement and Prediction in Applied Research and Intervention: Convergence and Nonconvergence of Behavioral, Subjective, and Traditional Standardized Assessment</p> <p>Chair: RAYMOND G. ROMANCZYK (State University of New York-Binghamton)</p> <p>Discussant: MARK KOVALESKI (Center for Psychological Services-Apalachin, NY)</p> <p>Reporting child progress: The influence of observational vs global impressions. LINDA MATEY, Raymond G. Romanczyk (State University of New York-Binghamton)</p> <p>Phonic decoding skills of children with learning disabilities: What's the behavior, what's the deficit, and what to teach? CARRYL NAVALTA (State University of New York-Binghamton)</p> <p>Implications of differential perceptions of children's emotional repertoires by teachers and mothers. JULIA O'CONNOR (State University of New York-Binghamton)</p> <p>Staff identification of escape behavior in child with developmental disabilities: Influences unrelated to behavior topography. MARY EKDAHL, Amy Matthews (State University of New York-Binghamton)</p>
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#130 4:00-4:50PM BAYVIEW CBM	<p>FROM CONTINGENCIES TO DELINQUENCY</p> <p>GERALD R. PATTERSON (Oregon Social Learning Center-Eugene)</p> <p>Chair: ANTHONY BIGLAN (Oregon Research Institute-Eugene)</p>
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#131 4:00-4:50PM PACIFIC A	<p>OPEN MEETING</p> <p>New York State Association for Behavior Analysis</p> <p>Chair: HOWARD SCHNEIDER (Long Island University-Brookville, NY)</p>
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#132 4:00-4:50PM PACIFIC I DSC CBM/ELS	Sexually-Related Behaviors Chair: M. MICHELE BURNETTE (Western Michigan University-Kalamazoo) (4:00-4:25pm) Detection of sexual cues: An assessment of sexually nonaggressive and sexually coercive college males. RITA KENYON-JUMP (Ingham Counseling Center-Lansing, MI & Western Michigan University-Kalamazoo), M. Michele Burnette (Western Michigan University-Kalamazoo) (4:30-4:50pm) Approximating true sexual fantasy in the laboratory. ROBERT M. STEIN (ACADIA-Lancaster, PA)
#133 4:00-5:20PM PACIFIC B DBS CBM	Adherence to Health Life Styles: Attitudinal and Behavioral Approaches Chair: RICHARD W. MALOTT (Western Michigan University-Kalamazoo) The adherence program. LEE SENNOTT-MILLER, LISA GIORDANO (University of Arizona-Tucson) Strategies for adherence enhancement: Attitudinal and behavioral approaches. LISA GIORDANO, LEE SENNOTT-MILLER (University of Arizona-Tucson) A rule-governed analysis of adherence to healthy life styles. RICHARD W. MALOTT (Western Michigan University-Kalamazoo), MARIA EMMA MALOTT (Performance Systems Innovations-Kalamazoo, MI) Adherence to a high-fiber bread diet: A rule-governed approach. PERLA A. VARGAS (University of Arizona-Tucson)
#134 4:00-5:20PM PACIFIC C CNC DDA/EDC	Issues in Training and Treatment with Persons with Disabilities Chair: MARIA RUIZ (Rollins College-Winter Park, FL) (4:00-4:30pm) Contacting natural communities of reinforcement: Applications and new directions. MITCHELL C. CONNELL (Juniper Gardens Children's Project-Kansas City, KS), FRANK W. KOHLER (Allegheny-Singer Research Institute-Pittsburgh, PA) (4:30-5:00pm) Providing meaningful choices for persons with severe handicaps: Extending research to practice. DENNIS H. REID, MARSHA B. PARSONS, CAROLYN W. GREEN (Western Carolina Center-Morganton, NC)

Advance Registration Deadline - - May 1, 1992

Register Early and Save Money!

#135 4:00-5:20PM PACIFIC F CNC TOX/VRB	Human Behavioral Pharmacology Chair: BARBARA J. KAMINSKI (Johns Hopkins University School of Medicine-Baltimore, MD) (4:00-4:20pm) Rule-governed behavior and behavioral pharmacology. ALAN POLING (Western Michigan University-Kalamazoo) (4:25-4:45pm) Drugs and performance self-evaluation: Do drugs really impair "judgment"? THOMAS S. CRITCHFIELD, MICHAEL SCHLUND (Auburn University-Auburn, AL) (4:50-5:10pm) The sensitivity and selectivity of behavioral measures of toxicity: Evidence for behavioral mechanisms of impairment emerging from a neurotoxicity database. DAVID A. ECKERMAN (University of North Carolina-Chapel Hill)
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#136 4:00-5:20PM PACIFIC J CNC ELS/CCS	A Behavioral Analysis of Diverse Contingencies that Promote Warfare and Peace Chair: ERNST L. MOERK (California State University-Fresno) Discussant: JOSEPH MORROW (California State University-Sacramento) Contingencies of war and peace: A conceptual analysis. M.N. HEGDE (California State University-Fresno) Reinforcing and aversive consequences that contribute to war systems. ERNST L. MOERK (California State University-Fresno) Stimulus control and peace. RICHARD F. RAKOS (Cleveland State University-Cleveland, OH)
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#137 4:00-5:20PM PACIFIC N DBS EDC	Classwide Peer Tutoring: We're Not in Kansas Anymore, Dorothy Chair: GREGORY F. HARPER (State University of New York-Fredonia) Discussant: LARRY MAHEADY (State University of New York-Fredonia) Peer mediated procedures: Peer tutoring network system. ERIN P. DUGAN, DEBRA M. KAMPS (Juniper Gardens Children's Project-Kansas City, KS) Classwide peer tutoring and learners with handicaps: The Fredonia connection. BARBARA MALLETTE, Gregory F. Harper, Larry Maheady (State University of New York-Fredonia) Spelling instruction with Hispanic bilingual children: A case for passive peer tutoring. DENNIS MADRID, Madeline Canas, Deborah Watson (University of Southern Colorado-Pueblo) Experiments monitoring and improving the quality of treatment and treatment outcomes in the classwide peer tutoring program using an expert system. CHARLES R. GREENWOOD, Barbara Terry, Carmen Arreaga-Mayer (Juniper Gardens Children's Project-Kansas City, KS)
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#138 4:00-5:20PM PACIFIC O CNC EAB	<p>The Concept of Context in the Description of Behavior</p> <p>Chair: EDWARD K. MORRIS (University of Kansas-Lawrence)</p> <p>The concept of context in the conceptual analysis of behavior. EDWARD K. MORRIS (University of Kansas-Lawrence)</p> <p>The concept of context in the experimental analysis of behavior. BRYAN D. MIDGLEY (University of Kansas-Lawrence)</p> <p>The concept of context in applied behavior analysis. PETE PETERSON (University of Kansas-Lawrence)</p> <p>Summing up: The generic nature of the concept of context. EDWARD K. MORRIS (University of Kansas-Lawrence)</p>
#139 4:00-5:30PM GOLDEN GATE <i>Canada</i>	<p>Poster Session #4—Behavior Management</p> <ol style="list-style-type: none"> 1. The role of labels and behavior descriptions in the perception of the severity and the causes of behavior problems. LYLE GRANT (Athabasca University-Edmonton, ALB, CANADA), Annabel Ness Evans (Concordia College-Edmonton, ALB, CANADA) 2. Cognitive-behavioral treatment of pathological grief: A case example. SCOTT L. SCHAUSS, MICHELLE L. TAYLOR (Mayo Clinic-Rochester, MN) 3. Assessment of the relationship between fitness activity and sexual functioning. JOANNE KOLEAN-BURLEY, BETTY FISHER, M. Michele Burnette (Western Michigan University-Kalamazoo) 4. Your diet and cancer: An interactive computer tutorial and data about it. Nagi Kumar, KALE M. KRITCH, Darrel E. Bostow (University of South Florida-Tampa) 5. Weight loss in women facilitated by the caltrac personal activity computer®. SANDRA RUTTER (St Peter's College-Jersey City, NJ) 6. The effects of selected training procedures on breast self-examination competency in lower socio-economic women. CHARLENE KRUGER (University of Florida-Gainesville) 7. Stimulus equivalence and aphasia in head injury rehabilitation: Exploring possible assessment and screening methods. JAMES H. JOYCE, BONNIE G. JOYCE (New Medico Rehabilitation Center-Benton, AR), Bud Wellington (University of New Orleans-New Orleans, LA), Mary Lewis (New Medico Rehabilitation Center-Benton, AR) 8. The influence of experimenter demand on the accuracy of self-reported adherence behavior. JACK W. FINNEY, Dana E. Putnam, Christopher M. Boyd (Virginia Polytechnic Institute & State University-Blacksburg)

continues

<p>#139--Poster Session #4 continues <i>Canada</i></p>	<p>9. The interpersonal treatment model: Teaching appropriate social inhibitions through the development of personal stimulus control by the systematic introduction of antecedent stimuli. SHANNON L. HAMM (Center for Behavioral Rehabilitation-Hamilton, ONT, CANADA), Ahmos E. Rolider (McMaster University-ONT, CANADA), Ron Van Houten (Mt Saint Vincent University-Halifax, NS, CANADA)</p> <p>10. Children's perception of discipline. KIM WISDORF, NANCY J. FENRICK (Mankato State University-Mankato, MN)</p> <p>11. A peer-mediated approach to the treatment of conduct-disordered adolescents. LAUREEN ALJAZIREH (West Virginia University-Morgantown)</p> <p>12. The effects of independent and interdependent group-oriented contingencies on peer social interactions. STEPHEN EVERSOLE, C.M. Nelson (University of Kentucky-Lexington)</p> <p>13. The practitioner-friendly research design: Proposing the extended alternating treatments design. DANIEL HOULIHAN (Mankato State University-Mankato MN), HOWARD N. SLOANE (University of Utah-Salt Lake City), ROBERT N. JONES (Primary Children's Medical Center-Salt Lake City, UT), JONI COOK (Mankato State University-Mankato, MN)</p> <p>14. Treatment of a 9-year-old girl's public masturbatory behavior with a response cost procedure. KEVIN J. ARMSTRONG (Western Michigan University-Kalamazoo), Ronald S. Drabman (University of Mississippi Medical Center-Jackson)</p>
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<p>#140 4:00-5:30PM GOLDEN GATE <i>Canada</i> <i>Canada</i></p>	<p>Poster Session #5--Choice in Humans and Animals</p> <p>16. Choice and rule following under concurrent fixed and progressive intervals. VERONICA R. JOKER, TIMOTHY D. HACKENBERG (University of Florida-Gainseville)</p> <p>17. Humans' choices in situations of time-based diminishing returns. ERIC A. JACOBS, TIMOTHY D. HACKENBERG (University of Florida-Gainesville)</p> <p>18. Human choice and the consummable nature of the reinforcer. TAMMI KWAN, W. DAVID PIERCE, W. FRANK EPLING (University of Alberta-Edmonton, ALB, CANADA)</p> <p>19. Human choice: Matching or maximizing. TAMMI KWAN, W. FRANK EPLING, W. DAVID PIERCE (University of Alberta-Edmonton, ALB, CANADA)</p> <p>20. Behavior of substance abusers in a self-control choice task. CLOYD HYTEN, Andrea Peuster, Mark P. Reilly (University of North Texas-Denton)</p> <p>21. Effects of single VI history and number of sessions on human concurrent VI VI choice. GREGORY J. MADDEN, CLOYD HYTEN (University of North Texas-Denton)</p>
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continues

#140--Poster
Session #5
continues

22. Matching with variations in latency of reinforcer delivery between academic tasks. **NANCY A. NEEF** (Devereux Institute of Clinical Training & Research-Devon, PA), **F. Charles Mace** (Rutgers University-Piscataway, NJ), **DORAN B. SHADE** (Devereux Institute of Clinical Training & Research-Devon, PA)
23. Choice between bi-valued- (mixed-) and fixed-ratio schedules of reinforcement in a concurrent chains procedure: The significance of range. **WILLIAM H. AHEARN** (Temple University-Philadelphia, PA), **Phillip N. Hineline** (Temple University-Philadelphia, PA)
24. Choice between variable- and fixed-ratio schedules of reinforcement in a concurrent chains procedure: The effects of titrating pigeons between two deprivation levels (75% and 90%). **WILLIAM H. AHEARN**, **Phillip N. Hineline**, **Paul Neuman** (Temple University-Philadelphia, PA)
25. Behavior systems, delay reduction, and cross-motivational choice. **J. DUTTLINGER**, **James D. Dougan** (Illinois Wesleyan University-Bloomington IL)
26. Probabilistic schedules and choice behavior. **KAREN E. FRIEDLEN**, **Jay Moore** (University of Wisconsin-Milwaukee)
27. Choice for conditioned reinforcers differing in amount and delay. **RAY A. PRESTON**, **VICTOR G. LATIES**, **MARY L. KHUNGER** (University of Rochester-Rochester, NY)
28. Choice in a changing environment. **GRANT M. SCHOFIELD** (University of Auckland-Auckland, NEW ZEALAND)
29. Sequences of fixed-ratio schedules of reinforcement: The effect of ratio size in the second fixed-ratio on pigeons' choice. **SUSAN GOETERS** (University of Michigan-Ann Arbor), **MELISSA WILSON**, **Alan Poling** (Western Michigan University-Kalamazoo)
30. Preference for less frequent reinforcement. **TERRY W. BELKE** (Harvard University-Cambridge, MA)
31. The effect of deprivation on the relative value of different food items. **TERRY W. BELKE** (Harvard University-Cambridge, MA)
32. Effects of controlling the frequency of food reinforcement on "self-control/impulsivity" in pigeons. **DEREK E. BLACKMAN** (University of Wales College of Cardiff-Cardiff, Wales, UK), **ELENICE S. HANNA** (Universidade de Brasilia-Brasilia, BRAZIL)
33. Transitivity of the stimulus class in pigeons. **TAKASHIGE IWAMOTO**, **HIROMICHI KUNO**, **TUTOMU KITADATE** (Hokkaido University-Sapporo, JAPAN)

New Zealand

*United
Kingdom
Brazil*

Japan

continues

#140--Poster Session #5 continues	<p>34. Matching by horses on several concurrent variable-interval schedules. DONALD M. DOUGHERTY, Paul Lewis (Ohio University-Athens)</p> <p>35. Time horizons and self-control. S.A. LYN, James D. Dougan (Illinois Wesleyan University-Bloomington IL)</p> <p>36. The effect of variable delays on self-control. JOHN J. CHELONIS, George King, Henry Tobin, A.W. Logue (State University of New York-Stony Brook)</p>
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#141 4:00-5:50PM PACIFIC D DSC PRM	<p>Behavior Analysis in Total Quality Management (Section 2)</p> <p>Chair: CARL V. BINDER (PT/MS Inc-Nonantum, MA)</p> <p>Integrating performance management with total quality management. PHILIP HURST (Aubrey Daniels & Associates-Tucker, GA)</p> <p>Improving intervals across organizations. JUDITH DORAN (AT&T Bell Laboratories-Holmdel, NJ)</p> <p>Creating effective teams. SHELDON L. STONE (Aim Executive-Birmingham, MI)</p> <p>Quality Navigation(tm): Standard celeration charting in total quality management. OGDEN R. LINDSLEY (Behavioral Research Co-Lawrence, KS)</p>
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#142 4:00-5:50PM PACIFIC K CNC DEV	<p>Morality and Moral Development</p> <p>Chair: MARTHA PELAEZ-NOGUERAS (Florida International University-Miami)</p> <p>Discussant: SIDNEY W. BIJOU (University of Arizona-Tucson)</p> <p>Consistencies and inconsistencies between the behavioral and developmental approaches to moral action. MICHAEL COMMONS (Harvard Medical School-Boston, MA)</p> <p>Basic processes in the development of the child's morality. MARTHA PELAEZ-NOGUERAS, JACOB L. GEWIRTZ (Florida International University-Miami)</p> <p>Morality, sin, and rule-governed behavior. STEVEN C. HAYES (University of Nevada-Reno)</p> <p><i>Sponsored by the Development and Behavior Analysis SIG</i></p>
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#143 4:00-5:50PM PACIFIC M DBS EAB/VRB	<p>Stimulus Equivalence and Transfer of Function</p> <p>Chair: MICHAEL DOUGHER (University of New Mexico-Albuquerque)</p> <p>Discussant: WILLIAM J. MCILVANE (E.K. Shriver Center-Waltham, MA)</p> <p style="text-align: right;"><i>continues</i></p>
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<p>#143 Stimulus Equivalence continues</p>	<p>Transfer of consequential functions via stimulus equivalence: The role of generalization. DAVID E. GREENWAY, MICHAEL DOUGHER (University of New Mexico-Albuquerque), EDELGARD WULFERT (State University of New York-Albany)</p> <p>Transfer of respondent functions and avoidance behavior via stimulus equivalence. ERIK AUGUSTSON, MICHAEL DOUGHER (University of New Mexico-Albuquerque)</p> <p>Emergent stimulus relations involving compound stimuli: New stimulus relations in transfer of function. MICHAEL R. MARKHAM, MICHAEL DOUGHER (University of New Mexico-Albuquerque)</p> <p>Emergent stimulus relations in the five-term contingency. DAVID R. PERKINS, MICHAEL R. MARKHAM, MICHAEL DOUGHER (University of New Mexico-Albuquerque)</p> <p>Contextual control over the transfer of sequencing responses through equivalence classes. CARMENNE A. CHIASSON, MICHAEL DOUGHER (University of New Mexico-Albuquerque)</p>
<p>#144 4:30-5:50PM PACIFIC L DSC DDA/DEV</p>	<p>Bar Code Scanners: A New Technology for Behavioral Data Collection</p> <p>Chair: DAWN DELANEY (Kennedy Center/Vanderbilt University-Nashville, TN)</p> <p>Discussant: TRAVIS THOMPSON (Kennedy Center/Vanderbilt University-Nashville, TN)</p> <p>Bar code scanning: Real data from the real world. LOIS WEST (Permian Basin Community Centers for Mental Health/Mental Retardation-Odessa, TX)</p> <p>Assessing the aggressive behaviors in cognitively impaired nursing home residents with a portable bar code reader. SARAH BRIDGES (University of Minnesota-Minneapolis), Travis Thompson (Kennedy Center/Vanderbilt University-Nashville, TN), David Knopman (University of Minnesota-Minneapolis)</p> <p>Problems and solutions for calculating reliability data on a TimeWand data collections system. JAY L. SAUNDERS, MURIEL D. SAUNDERS, RICHARD R. SAUNDERS (Parsons Research Center/University of Kansas-Parsons)</p>
<p>#145 5:00-5:50PM PACIFIC A</p>	<p>OPEN MEETING Correctional Behavior Analysis SIG</p> <p>Chair: SHERMAN YEN (Applied Research & Management-Owings Mills, MD)</p>

#146 5:00-5:50PM PACIFIC E ↔	ESSENTIAL COMPONENTS OF A SUCCESSFUL EDUCATION SYSTEM CHRISTOPHER T. CROSS (Executive Director, Education Initiative of the Business Roundtable-Washington, DC) Chair: JUDY CRANDALL (Learning Technology Associates-Salt Lake City, UT)
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#147 5:00-6:20PM BAYVIEW DBS CBM	CONTROL MASTERY THEORY Chair & Discussant: ROBERT J. KOHLENBERG (University of Washington-Seattle) An overview of control mastery theory. STEVEN FOREMAN (San Francisco Psychotherapy Research Group-San Francisco, CA) An operational behavioral analysis of control mastery theory. JOHN GIBBONS (San Francisco Psychotherapy Research Group-San Francisco, CA)
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#148 5:00-6:50PM PACIFIC G DBS EDC/VRB	Recent Research in Verbal Behavior, Assaultive Behaviors, Self-Injurious Behaviors, and Teacher Training in CABAS Schools Chair: R. DOUGLAS GREER (Columbia University-New York, NY) Discussant: WILLIAM L. HEWARD (Ohio State University-Columbus) Weekly supervisor and teacher meetings in CABAS schools: Effects on student responding. R. Douglas Greer (Columbia University-New York, NY), RACHEL LINHARDT (Columbia University-New York, NY & Margaret Chapman School-Hawthorne, NY) Functional relations between rates of instruction and rates of assaultive and self-injurious responses in a CABAS school. THOMAS KELLY (Columbia University-New York, NY & Margaret Chapman School-Hawthorne, NY), R. Douglas Greer (Columbia University-New York, NY) Food evoked self-injurious behavior. R. Douglas Greer (Columbia University-New York, NY), PAMELA ADAMS (Columbia University-New York, NY & Margaret Chapman School-Hawthorne, NY) Relationships between multiple choice responding and tacting. R. Douglas Greer (Columbia University-New York, NY), Sun Mi Kim , CATHERINE SALES (Fred S. Keller School-Yonkers, NY) Controlling relations between mands or tacts and autoclitics. JANET S. TWYMAN (Fred S. Keller School-Yonkers, NY)
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<p>#149 5:00-6:50PM PACIFIC I DBS CBM</p> <p><i>Peru</i></p>	<p>Applied Behavior Analysis and Parent Training: The Time Has Come</p> <p>Chair: GLADYS WILLIAMS (Fred S. Keller School-Yonkers, NY)</p> <p>Discussant: MARK A. MATTAINI (Columbia University School of Social Work-New York, NY)</p> <p>Family training as a component of early intervention. PHYLLIS COLE (Utah State University-Logan)</p> <p>Parent training in a pediatric medical setting. ROBERTA L. BABBITT (Kennedy Institute/Johns Hopkins University School of Medicine-Baltimore, MD)</p> <p>Systematic parent training in the home: The key to success. GLADYS WILLIAMS (Fred S. Keller School-Yonkers, NY)</p> <p>Training parents of handicapped children: A Latin American perspective. LILIANA MAYO (Ann Sullivan Center-Lima, PERU)</p>
<p>#150 5:00-6:50PM SEACLIFF DBS DDA/ELS</p>	<p>A Training Response to State Regulations Restricting Use of Behavioral Procedures</p> <p>Chair: THOMAS J. WILLIS (Institute for Applied Behavioral Analysis-Los Angeles, CA)</p> <p>Discussant: FELIX F. BILLINGSLEY (University of Washington-Seattle)</p> <p>The effects of a statewide training project on training participants and their focus clients. GARY W. LAVIGNA, Thomas J. Willis (Institute for Applied Behavioral Analysis-Los Angeles, CA)</p> <p>The psychometric properties of two instruments designed to evaluate behavioral assessment reports and intervention plans. HEIKE BALLMAIER (Pepperdine University-Pasadena, CA)</p> <p>Community integration for people hospitalized with dual diagnoses. ALICE PRATHER, RACHELLE MARKLEY, MARIA MARRERO (Arizona Department of Economic Security-Phoenix)</p>
<p>#151. 5:30-6:50PM PACIFIC B DBS CBM</p>	<p>Advances from Paradigmatic Behaviorism: New Directions in Clinical Research</p> <p>Chair: PATRICK MCGUFFIN (American Medical Association-Chicago, IL)</p> <p>Discussant: ROBERT P. HAWKINS (West Virginia University-Morgantown)</p> <p>Analysis and treatment of developmental reading disorder (dyslexia). G. LEONARD BURNS (Washington State University-Pullman), Patricia A. Kondrick (University of Wisconsin-Madison)</p> <p style="text-align: right;"><i>continues</i></p>

#151 <i>Paradigmatic Behaviorism continues</i>	Suggestions from chaos theory for the behavioral assessment of depression. ELAINE M. HEIBY (University of Hawaii-Honolulu) Paradigmatic behaviorism's theory and management of human pain reactions: Integrative behavioral perspectives. HAMID HEKMAT (University of Wisconsin-Stevens Point)
#152 5:30-6:50PM PACIFIC C CNC EDC/DEV	Reading Chair: LINDA P. THURSTON (Kansas State University-Manhattan) (5:30-6:00pm) How special educators assess reading comprehension: Some concerns. BELINDA LAZARUS (University of Michigan-Dearborn) (6:00-6:20pm) Facilitation of generalization in a sight-word reading instruction program. RICHARD J. THOMSON (University of Kansas-Lawrence) (6:20-6:40pm) Phonemic manipulation: Conceptual and empirical analysis of an early reading skill. TIMOTHY A. SLOCUM (Utah State University-Logan)
#153 5:30-6:50PM PACIFIC F CNC EAB <i>United Kingdom</i>	Conceptual Issues in the Experimental Analysis of Behavior Chair: LINDA BERBERICH (West Virginia University-Morgantown) (5:30-6:00pm) Fundamental schedule - spaces: A conceptual analysis. GLEN M. SIZEMORE (University of Florida-Gainesville) (6:00-6:20pm) Reinforcers: Unconditioned? Conditioned? Acquired? CELIA WOLK GERSHENSON (University of Minnesota-Minneapolis) (6:20-6:50pm) Is there an operant analysis of animal problem-solving? ULLIN T. PLACE (University of Wales-Bangor, Gwynedd, Wales, UK)
#154 5:30-6:50PM PACIFIC J HST ELS/EAB	Cultural Practices and Aversive Procedures Chair: KENNETH R. HUNTLEY (University of Nevada-Reno) Discussant: SIGRID S. GLENN (University of North Texas-Denton) Some establishing operations of aversive control. BRUCE E. HESSE (California State University/Stanslaus-Turlock) A question of rights. KENNETH R. HUNTLEY (University of Nevada-Reno) Culture and science: A call for ethical "and" effective treatment. DAVID STOFFE (University of Nevada-Reno)

#155 5:30-6:50PM PACIFIC N DSC EDC/PRM	Things No One Told Us About Professional Development Chair: KAREN S. BUDD (Illinois Institute of Technology-Chicago) <i>Panel Members:</i> SUSAN A. FOWLER (University of Illinois-Champaign) KARIN LIFTER (Northeastern University-Boston, MA) SAMUEL M. DEITZ (Georgia State University-Atlanta) ILENE S. SCHWARTZ (University of Washington-Seattle)
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#156 5:30-6:50PM PACIFIC O DBS EAB/VRB	Verbal Regulation in Children's Problem-Solving: A Necessary Task Analysis? Chair: DONALD M. BAER (University of Kansas-Lawrence) Discussant: LINDA J. HAYES (University of Nevada-Reno) A sketch of one method for the experimental analysis of self-instruction as a form of verbal regulation in children's behavior. DONALD M. BAER, JESUS ROSALES, IRENE GROTE, CORY J. ROYER (University of Kansas-Lawrence) A comparison of task analysis and differential reinforcement in solving an abstract "in-common" problem. JESUS ROSALES, IRENE GROTE, CORY J. ROYER, DONALD M. BAER (University of Kansas-Lawrence) The effects on solving an "in-common" problem of teaching children to identify teacher-specified common features. CORY J. ROYER, JESUS ROSALES, IRENE GROTE, DONALD M. BAER (University of Kansas-Lawrence) The effects on solving an "in-common" problem of telling children to remember the common features they have just discriminated. IRENE GROTE, JESUS ROSALES, CORY J. ROYER, DONALD M. BAER (University of Kansas-Lawrence)
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#157 6:00-6:50PM PACIFIC A	OPEN MEETING Northern California Association for Behavior Analysis Chairs: MARK L. SUNDBERG (Behavior Analysts Inc-Concord, CA), GINA PALLOTA (California State University/Stanislaus-Turlock)
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#158 6:00-6:50PM PACIFIC D DBS PRM	Total Quality Management Chair: KAREN COURTNEY (West Virginia University-Morgantown) (6:00-6:20pm) Foundations of total quality management. JULIE M. SMITH, Leslie A. Wilk, John R. Dale (Center for Entrepreneurial Studies/West Virginia University-Morgantown) (6:30-6:50pm) Initiating quality management systems in manufacturing. THOMAS J. SPENCER, Julie M. Smith, Mark Carter, Thomas Radle (West Virginia University-Morgantown)
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#159 6:00-6:50PM PACIFIC E →	INFORMAL DISCUSSION with CHRISTOPHER T. CROSS (Executive Director, Education Initiative of the Business Roundtable-Washington, DC)
#160 6:00-6:50PM PACIFIC K DBS EDC	Project REACH: Using Behavioral Technology in the School, Home, and Community to Eliminate Critical Risk Factors Leading to Substance Abuse Among At-Risk Youth Chair: KEVIN J. CALLAHAN (Utah State University-Logan) <i>Panel Members:</i> K. RICHARD YOUNG (Utah State University-Logan) RICHARD P. WEST (Utah State University-Logan) RUSTY MADISON (Utah State University-Logan)
#161 6:00-6:50PM PACIFIC L DBS EDC/DDA	The Influence of Curriculum Components on Problem Behavior Chair: JOLENEA FERRO (Florida Mental Health Institute/University of South Florida-Tampa) Discussant: KATHLEEN DYER (The May Institute-Chatham, MA) Evaluating curricular activities and their relationship to adaptive and problem behaviors. JOLENEA FERRO (Florida Mental Health Institute/University of South Florida-Tampa) The effects of preferred curricular activities on the problem behavior of individuals with severe disabilities. LYNN FOSTER-JOHNSON (Florida Mental Health Institute/University of South Florida-Tampa)
#162 6:00-6:50PM PACIFIC M CNC EAB <i>New Zealand</i>	Behavioral Economics Chair: PATRICK GHEZZI (University of Arizona-Tucson) (6:00-6:30pm) Comparative behavioral economics. JAMES D. DOUGAN (Illinois Wesleyan University-Bloomington) (6:30-6:50pm) Demand functions in the assessment of animal needs. THERESE MARY FOSTER, WILLIAM TEMPLE, KATHERINE BLACKMAN (University of Waikato-Hamilton, NEW ZEALAND)
#163 7:00-7:50PM EMBARCADE RO	OPEN MEETING Standard Celeration Chart Data Sharing Chair: JAMES POLLARD (Christian Hill Resocialization Center-Lowell, MA)

#164 7:00-7:50PM PACIFIC D	OPEN MEETING Student Committee Chair: SUSAN GOETERS (University of Michigan-Ann Arbor), APRIL D. MILLER (Ohio State University-Columbus), BRYAN D. MIDGLEY (University of Kansas-Lawrence)
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#165 7:00-7:50PM PACIFIC E	OPEN MEETING Autism SIG Chair: FRANK R. ROBBINS (Florida Mental Health Institute/University of South Florida-Tampa)
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#166**ABA EXPO****8:30-10:30PM****GOLDEN GATE****GRADUATE TRAINING OPPORTUNITIES IN BEHAVIOR ANALYSIS**

City University of New York ~ Queen's College and the Graduate School ~ Learning Processes. Dawn Buffinton

North Dakota State University ~ MS in Behavior Therapy. Raymond G. Miltenberger

The Ohio State University ~ Applied Behavior Analysis. John O. Cooper, John Eshleman, Ralph Gardner III, Timothy E. Heron, William L. Heward, Diane M. Sainato

The University of Nevada ~ Behavior Analysis and Clinical Programs. Linda J. Hayes, Steven C. Hayes, William C. Follette, Robert F. Peterson

Western Michigan University ~ Graduate Programs in Behavior Analysis. William K. Redmon

COMMITTEES

International Development. Yolanda Suarez-Balcazar (Loyola University-Chicago, IL), Fabricio E. Balcazar (University of Illinois-Chicago), Glen W. White (University of Kansas-Lawrence)

Student. Susan Goeters (University of Michigan-Ann Arbor), April D. Miller (Ohio State University-Columbus), Bryan D. Midgley (University of Kansas-Lawrence)

SPECIAL INTEREST GROUPS

Behavior Analysis League for Accuracy in News, Commentary, and Education. Chair: Susan M. Schneider

Behavior Analysis & Cultural Design. Meeting Facilitator: Deborah E. Altus; Treasurer: Darrel Bostow; Newsletter Editor: Mark A. Mattaini; SIG Organizer: V. Thomas Currell

Behavioral Rehabilitation & Independent Living. Kathleen Madigan, Mary E. Boyle, Debra Braunling-McMorrow, Charles Merbitz, Glen W. White

continues

Special Interest Groups continues

Development & Behavior Analysis. Chair: Jacob L. Gewirtz; Newsletter Editor: Martha Pelaez-Nogueras; Treasurer: Patricia Meinhold; Secretary: Michael Commons

Direct Instruction. Chair: Paul Weisberg, Roberta Weisberg

OBM Network. Chair: Alyce M. Dickinson

Verbal Behavior. Chair: Libby N. Street

AFFILIATED CHAPTERS

Japanese Association for Behavior Analysis. Masaya Sato (Keio University-Tokyo)

BEHAVIOR ANALYSIS AROUND THE WORLD

About Cuba	<i>The International Conference of Behavior Analysis: Cuba.</i> Mary E. Boyle (State University of New York-New Paltz), David Feeney (West Virginia University-Morgantown), Robert Kopec (California Court Interpreters Association-Oakland), Maria Emma Malott (Performance Systems Innovations-Kalamazoo, MI), Richard W. Malott (Western Michigan University-Kalamazoo), Joseph Morrow (California State University-Sacramento), Masaya Sato (Keio University-Tokyo, JAPAN), Deborah Shanley (Medgar Evers College-Brooklyn, NY), Naoko Sugiyama (Keio University-Tokyo, JAPAN), Jerome D. Ulman (Ball State University-Muncie, IN), Murray Work (California State University-Sacramento)
Mexico	<i>Training Teachers to Conduct Behavioral Research in Applied Settings.</i> Marco W. Salas Martinez, Dinorah Leon Cordoba (University of Veracruz-Veracruz)
New Zealand	<i>Experimental Analysis of Animal Behavior at Auckland University.</i> Michael Davison (Auckland University-Auckland)
Norway	<i>The BA-Research Evaluation Program: Evaluation of Deinstitutionalization in Norway.</i> Tor Jenssen, Willy-Tore Morch (Vestre Hougén Treatment Center-Oslo)
Sweden	<i>The Swedish Association for Behavior Analysis.</i> Berit Scott (Uppsala University-Uppsala), Ned Carter (University Hospital-Uppsala), Orjahn Swahn (Uppsala University-Uppsala), Anders Friberg (Sandviken Hospital-Sandviken)

DOG TRAINING

A Seminar and Workshop by Karen Pryor and Gary Wilkes

Friday, May 29, 1992, 9:00am-6:00pm
Solano Country Fairgrounds, Vallejo, CA

This seminar/workshop will cover introduction to shaping and reinforcement, variable reinforcement, cues and problem solving as it applies to dogs and dog training. "Hands-on" dog training periods are included which will cover obedience commands and behavior problem solving techniques. For more information or to receive a brochure, contact Puppyworks, PO Box 954, Benicia, CA 94510 (707-745-4237)

Your Help is Needed to Support Student Presenters at the 1993 ABA Convention!



At the Fall 1990 meeting, the Executive Council reviewed a petition from several ABA members requesting registration waivers for students who presented at ABA Conventions. The Executive Council determined that the current budget would not permit such a policy and voted to solicit donations from the membership to help pay the convention registration fees of student presenters at future ABA Conventions.

For the 1993 ABA Convention in Chicago, students who are sole or senior authors of convention presentations may receive complimentary registration for the convention depending upon the amount of funds raised.



You may donate funds by sending
your contribution (payable to ABA) to



William K. Redmon
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Kalamazoo, MI 49008-5052

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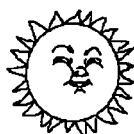
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Mailing Address

City, State, Zip Code

*Annual Breakfast Sponsored by the
Professional Development Committee*



*Songs My Mother (and Others) Taught Me:
Rules Governing Professional Development*

by

*Beth Sulzer-Azaroff
University of Massachusetts*

Tuesday, May 26, 1992

7:30-9:00am

Embarcadero Ballroom

Ticket required for admission. Tickets may be ordered by using the advance registration form in this book or purchased at the convention on Monday, May 25, 1992.

Complimentary Breakfasts for Student Members

Twice during the convention, complimentary continental breakfasts (coffee, tea, rolls) will be provided for students (with a valid ID). These breakfasts are sponsored by the ABA Student Committee and by the following organizations who will be available to meet with students during the times indicated.

Wednesday, May 27, 7:30-9:00 AM

San Francisco Room

Sponsored by

Aubrey Daniels & Associates, Inc.

Tucker, GA

Thursday, May 28, 7:30-9:00AM

San Francisco Room

Sponsored by

Spectrum Center for Educational & Behavioral Development

Berkeley, CA

7:30-9:00AM

EMBARCADERO

PROFESSIONAL DEVELOPMENT COMMITTEE BREAKFAST

*Songs My Mother (and Others) Taught Me:
Rules Governing Professional Development*

by Beth Sulzer-Azaroff

Ticket required for admission

#200

8:00-8:50AM

PACIFIC A

OPEN MEETING

Future of the Society for the Quantitative Analysis of
Behavior (SQAB)

Chair: MICHAEL COMMONS (Harvard Medical School-
Boston, MA)

#201

8:30-

10:00AM

GOLDEN
GATE

Spain

Poster Session #6--Human Behavior

3. Generalization of response classes. BRIAN J. COWLEY, RICHARD J. HARRISON, JESUS ROSALES, SUSAN R. MILLA (University of Kansas-Lawrence)
4. Herrnstein's hyperbola applied to negatively reinforced naturalistic human behavior. Lisa J. Shaw, J.J. McDowell, SCOTT JIMENEZ (Emory University-Atlanta, GA)
5. Contingencies and equivalence performances in preschool children. CAROL PILGRIM, JAN JACKSON, MARK GALIZIO (University of North Carolina-Wilmington)
6. Selection between two comparisons depending on the relation among two samples. LUIS ANTONIO PEREZ-GONZALEZ (Gabinete de Psicologia/Oviedo-Asturias, SPAIN)
7. The effects of n-stage testing and intermediate testing on equivalence class formation. DOREEN E. VIEITEZ (Ball State University-Muncie, IN)
8. Stimulus equivalence using "yes/no" match-to-sample procedures, with either discrete or successive comparison stimuli. PAUL T. ANDRONIS, GARY HOLIK, WILLIAM PARKKONEN (Northern Michigan University-Marquette), MICHAEL ALSPAUGH (University of Chicago-Chicago, IL)
9. Guided relaxation exercise, physiological change, and human schedule-oriented performance. DANIEL HOLDWICK, RENEE SHELLEY, PAUL T. ANDRONIS (Northern Michigan University-Marquette)
10. Limits on the combination of stimulus classes: An experimental analysis. MICHAEL B. GATCH, J. GRAYSON OSBORNE (Utah State University-Logan)

continues

<p>#201--Poster Session #6 continues</p> <p><i>Brazil</i></p> <p><i>New Zealand</i></p>	<p>11. Consequences for correct and incorrect responses in the solution of a sequential problem. REGINA CELIA SOUZA BRITO, ANTONIO CELIO FALCAO AMORIM, JOSE CARLOS SIMOES FONTES (Universidade Federal do Para-Belem, BRAZIL)</p> <p>12. The effects of two error correction procedures on the acquisition of human sequential ordering performance of sequentially related stimuli. GERARD R. GAYDOS, WAYNE T. STEWART, CARMON DUPRE' (Louisiana State University-Baton Rouge)</p> <p>13. Discriminating changes in graphed data: Some controlling variables. JAMES MCEWAN, Bernard Guerin, Barry S. Parsonson (University of Waikato-Hamilton, NEW ZEALAND)</p> <p>14. Increasing interobserver reliability of scoring low frequency, real-time behaviors by scoring occurrence and nonoccurrence. MITCHELL C. CONNELL, Jane B. Atwater, Judith J. Carta (Juniper Gardens Children's Project-Kansas City, KS)</p>
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<p>#202</p> <p>8:30-10:00AM</p> <p>GOLDEN GATE</p> <p><i>Brazil</i></p> <p><i>Brazil</i></p>	<p>Poster Session #7--Issues in Stimulus Control</p> <p>15. Emergence of matching to sample after constructed response training. SOLANGE CALCAGNO (Universidade Federal do Para-Belem, BRAZIL & New England Center for Autism-Watertown, MA), WILLIAM V. DUBE (E.K. Shriver Center-Waltham, MA), MURRAY SIDMAN (New England Center for Autism-Watertown, MA), OLAVO GALVAO (Universidade Federal do Para-Belem, BRAZIL & New England Center for Autism-Watertown, MA)</p> <p>16. Does the repeated-reversals procedure establish functional classes? OLAVO GALVAO (Universidade Federal do Para-Belem, BRAZIL & New England Center for Autism-Watertown, MA), MURRAY SIDMAN, DAN COHEN-ALMEIDA (New England Center for Autism-Watertown, MA)</p> <p>17. Evaluating stimulus fading and stimulus shaping procedures for profoundly mentally retarded adults. NANCY H. HUGUENIN (W.E. Fernald State School-Belmont, MA)</p> <p>18. Teaching activities of daily living via stimulus prompting. SUSAN AINSLEIGH (Evergreen Center-Milford, MA)</p> <p>19. The identification of controlling stimulus conditions for successful instructions. SUSAN AINSLEIGH, MARC THOMAS (Evergreen Center-Milford, MA)</p> <p>20. An analysis of efficiency in producing stimulus equivalence using one or two correct comparisons. GLEN L. MCCULLER, Tammi R. Plummer (Tennessee Technological University-Cookeville), Benjamin Lignugaris-Kraft (Utah State University-Logan)</p>
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continue:

**#202 Poster
Session #7
continues**

21. Sight word training and the emergences of untrained equivalence classes in the use of daily activity schedules. **J.E. MERLINO, J.A. DAGGETT, M.L. ROBERTS** (Children's Seashore House-Philadelphia PA), **Joseph S. Lalli** (University of Pennsylvania-Philadelphia)
22. Stimulus shaping approach to increasing the use of prescription glasses. **SUSAN HALEY** (Evergreen Center-Milford, MA)
23. A stimulus control approach to teaching functional motor skills in adaptive physical education classes. **MICHAEL CAPPELLO** (Evergreen Center-Milford, MA)
24. Generalization of contextual control over transfer of function via stimulus equivalence. **CARMENNE A. CHIASSON, Michael Dougher, Deanna Williams** (University of new Mexico-Albuquerque)
25. The relationship between stimulus equivalence and two measures of intelligence: A correlational study. **DAVID E. GREENWAY, Michael Dougher, Robert Thoma, Jennifer Robinson** (University of New Mexico-Albuquerque)

**#203
8:30-
10:00AM
GOLDEN
GATE**

Poster Session #8--Clinical Problems Involving Children and Their Families

26. Subtle differences in one step commands and their effects on child behavior: Assessing childhood noncompliance revisited. **DANIEL HOULIHAN** (Mankato State University-Mankato, MN), **ROBERT N. JONES** (Primary Children's Medical Center-Salt Lake City, UT), **PAMELA J. ELLISON** (Mankato State University-Mankato, MN), **JAMES VINCENT** (University of Nebraska-Lincoln), **Howard N. Sloane** (University of Utah-Salt Lake City)
27. An evaluation of treatment efficacy and treatment integrity using parents as therapists in an outclinic setting. **LEE ANN PLAGMANN, David P. Wacker, Thomas L. Millard, Jennifer Asmus, Linda J. Cooper, Ann Marie McCarthy** (University of Iowa-Iowa City)
28. Enhancing generalization through the use of family problem-solving training of an antisocial adolescent. **REBECCA E. CARR, Douglas W. Nangle, David J. Hansen** (West Virginia University-Morgantown)
29. The effects of a behavioral training package on the duration of parents' reading to their children. **GLADYS WILLIAMS, Corrine R. Donley** (Fred S. Keller School-Yonkers NY)
30. Transferring personal stimulus control from a behaviour analyst to the natural mediator: Treatment of severe tantrums and non-compliance in a 7 year old boy. **MARY J. CONLIN, Ahmos E. Rolider** (Centre for Behavioral Rehabilitation-Hamilton, Ont, CANADA)

Canada

continues

#203-Poster Session #8 continues	31. Naturalistic observations of parent-child interactions in family-style restaurants. CARL MERLE JOHNSON, SHARON BRADLEY-JOHNSON (Central Michigan University-Mt. Pleasant)
<i>Mexico</i>	32. Brief assessment in an outpatient setting. THOMAS L. MILLARD, David P. Wacker, Linda J. Cooper, Jay Harding, Lee Ann Plagmann, Janet Drew, Jennifer J. McComas (University of Iowa-Iowa City)
<i>Mexico</i>	33. Comparison of operant and verbal level of aspiration assessments associated with unwanted pregnancy. ROCIO HERNANDEZ-POZO, Fabiola Fragoso, Javier Gomez, Jose Negrete, Graciela Rodriguez (National Autonomous University of Mexico-Mexico City, MEXICO)
	34. Application of the learned helplessness paradigm in the study of behavioral tendencies associated with unwanted pregnancy. ROCIO HERNANDEZ-POZO, Javier Gomez, Fabiola Fragoso, Jose Negrete, Graciela Rodriguez (National Autonomous University of Mexico-Mexico City, MEXICO)
	35. Training parents to implement behavioral protocols for children with destructive behavior disorders. NANCY LANGDON, Wayne Fisher, Nancy C. Grace, CYNTHIA ANDERSON, Cathleen C. Piazza, Michelle Sherer, Shawn Chinn (Kennedy Institute/Johns Hopkins University School of Medicine-Baltimore MD)

#204 9:00-9:50 AM PACIFIC A	OPEN MEETING Northwest Association for Behavior Analysis Chair: KENNETH E. LLOYD (Central Washington University-Ellensburg)
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#205 9:00-9:50 AM PACIFIC J DSC CCS/ELS	Women, Drugs, and Alternatives: The A.W.A.R.E. Program Chair: RAYMOND J. WILSON (Alcohol & Drug Treatment Inc-Baltimore, MD) Behavioral treatment for female substance abusing clients: An overview of the A.W.A.R.E. Program. SHERMAN YEN (Alcohol & Drug Treatment Inc-Baltimore, MD) Special characteristics and behavioral repertoire of female substance abusers and treatment alternatives. CYNTHIA K. HENDERSON (Alcohol & Drug Treatment Inc-Baltimore, MD) Program evaluation: A means of identifying and meeting the treatment needs of chemically dependent women. RAYMOND J. WILSON (Alcohol & Drug Treatment Inc-Baltimore, MD)
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#206 9:00-9:50AM PACIFIC L DBS/DDA	FLUENT THINKING SKILLS: A SELECTIONIST'S APPROACH TO SOME COGNITIVE ISSUES T.V. JOE LAYNG (Malcolm X College-Chicago, IL) Chair: PRENTISS J. JACKSON (Malcolm X College-Chicago, IL)
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#207 9:00-9:50AM PACIFIC N DBS EDC	Writing Across the Curriculum Chair: DEBORAH A. SHANLEY (Medgar Evers College/City University of New York-New York) <i>Panel Members:</i> LAURA D. FREDRICK (Georgia State University-Atlanta) JOHN HUMMEL (Valdosta State College-Valdosta, GA) LAURA GILBERT DOROW (Mohawk Valley Community/New York College-New York) MARY E. BOYLE (State University of New York-New Paltz)
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#208 9:00-9:55AM PACIFIC I DSC CBM/CCS	HIV/AIDS Prevention and Treatment Chair: KATHLEEN MADIGAN (Institute for Effective Education-San Diego, CA) (9:00-9:25am) The AIDS epidemic: Contributions and challenges for applied behavior analysis. R. WAYNE FUQUA (Western Michigan University-Kalamazoo) (9:30-9:55am) A report on the self-management of medication of prescribed drugs for a person with HIV infection. GARY W. RANUM (Columbia University Teachers College-New York, NY)
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#209 9:00-10:50AM BAYVIEW DBS EAB/TOX <i>New Zealand</i>	Choice and Self-Control Chair: APRIL M. LAND (West Virginia University-Morgantown) (9:00-9:20am) Choice, preference and switching in rats on concurrent VR-VR schedules with natural travel requirement. CARLOS F. APARICIO, William M. Baum (University of New Hampshire-Durham) (9:20-9:40am) Travel time, prey frequency, and giving up. MICHAEL DAVISON (Auckland University-Auckland, NEW ZEALAND) (9:40-10:05am) Synthetic work: Concurrent schedules in a simulated natural environment. TIMOTHY F. ELSMORE (Walter Reed Army Institute of Research-Washington, DC) (10:05-10:25am) Self-control choice during alcohol intoxication. DAVID CASE (University of California-San Diego)
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#209 Choice continues	(10:25-10:50am) Pavlovian-operant interactions in self-control. BENJAMIN C. MAURO (Children's Seashore House-Philadelphia, PA), PHILIP J. BERSH (Temple University-Philadelphia, PA)
#210 9:00- 10:50AM PACIFIC B DBS DDA	<p>Recent Advances in Social, Play and Communication Research for Individuals with Developmental Disabilities and Language Impairments</p> <p>Chair: KATHLEEN DYER (The May Institute-Chatham, MA) Discussant: THOMAS G. HARING (University of California-Santa Barbara)</p> <p>Identification of crucial social behaviors: Rethinking our approaches to social interventions. GAIL G. MCGEE, Michael Morrier (Emory University-Atlanta, GA)</p> <p>Alternative methods for teaching developmentally appropriate play activities. KARIN LIFTER (Northeastern University-Boston, MA), Stephen R. Anderson (The May Center for Early Childhood Education-Arlington, MA), Beth Sulzer-Azaroff (University of Massachusetts-Amherst), Juliet S. Burger (The May Center for Early Childhood Education-Arlington, MA)</p> <p>Effects of adult input on the communication behaviors of children with language impairments: A sequential analysis. SUSAN A. GIORDANO (University of Kansas-Lawrence)</p> <p>The influence of turn-taking and child-preferred play on generalized social interaction in an integrated preschool. KATHLEEN DYER (The May Institute-Chatham, MA)</p>
#211 9:00- 10:50AM PACIFIC C DBS EDC	<p>Students at Risk: Ecobehavioral Factors</p> <p>Chair: DAVID L. HOLMES (Eden Family of Programs-Princeton, NJ)</p> <p>(9:00-9:20am) Are we putting children at risk for school failure? Links between early language development and risk outcomes. DALE WALKER, Charles R. Greenwood, Betty Hart, Judith J. Carta (Juniper Gardens Children's Project-Kansas City, KS)</p> <p>(9:20-9:50am) The effects of prenatal cocaine exposure on preschool children: An applied empirical analysis. DAVID A. ROTHOLZ (University of Minnesota-Minneapolis)</p> <p>(9:50-10:20am) Working with in-service teachers to use research based instructional strategies in an urban elementary school. RALPH GARDNER III, WILLIAM J. SWEENEY, DANIEL BULLARA (Ohio State University-Columbus), JOSEPH FUCHALA (Columbus Public Schools-Columbus, OH)</p> <p style="text-align: right;"><i>continues</i></p>

#211 <i>Students at Risk continues</i>	(10:20-10:40am) A behaviorological approach to working with students at academic risk. GUY S. BRUCE (Monmouth College-Monmouth, IL)
#212 9:00-10:50AM PACIFIC D CNC PRM	Empowerment, Participation and Self-Managed Work Groups Chair: BILL L. HOPKINS (Auburn University-Auburn, AL) Discussant: AUBREY C. DANIELS (Aubrey Daniels & Associates-Tucker, GA) Worker participation: A review and analysis. RICHARD K. FLEMING (Auburn University-Auburn, AL) Empowerment and self-managed work groups: A review and analysis. BRIAN COLE, BILL L. HOPKINS (Auburn University-Auburn, AL) Productively using the principles of behavior in programs of empowerment, participation, and self-managed work groups. LESLIE A. WILK (Center for Entrepreneurial Studies & Development/West Virginia University-Morgantown, WV)
#213 9:00-10:50AM PACIFIC E ↔	BEHAVIOR ANALYSIS AND DESIGNING NEW AMERICAN SCHOOLS Chair: J.E. STONE (East Tennessee State University-Johnson City) <i>Panel Members:</i> DONALD A. COOK (JHM Corp-Boston, MA) DOUGLAS CARNINE (University of Oregon-Eugene) SIEGFRIED ENGELMANN (University of Oregon-Eugene) DAN HURSH (West Virginia University-Morgantown) HOWARD E. FARRIS (Western Michigan University-Kalamazoo & Mattawan Consolidated School District-Mattawan, MI)
#214 9:00-10:50AM PACIFIC F DSC DDA/PRM	Issues in Providing Quality Programming in Residential Facilities Chair: RICHARD M. FOXX (Pennsylvania State University/Harrisburg-Middletown) <i>Panel Members:</i> PATRICK MARTIN (Sonoma Developmental Center-Eldridge, CA) PAUL ROBINSON (Sonoma Developmental Center-Eldridge, CA) GREG WAGNER (Stockton Developmental Center-Stockton, CA) SHIRLEY KRAMER (Sonoma Developmental Center-Eldridge, CA)

#215 9:00-10:50AM PACIFIC G CNC EAB	Renegade and Unorthodox Behaviorists: Confessions and Perspectives on Behavior Analysis from Those Involved in Mainstream Psychology Chair: ROBERT F. PETERSON (University of Nevada-Reno) Panel Members: ANTHONY BIGLAN (Oregon Research Institute-Eugene) MICHAEL DOUGHER (University of New Mexico-Albuquerque) WILLIAM FOLLETTE (University of Nevada-Reno) GERALD R. PATTERSON (Oregon Social Learning Center-Eugene, OR) ROBERT F. PETERSON (University of Nevada-Reno)
#216 9:00-10:50AM PACIFIC K CNC DEV	Atmosphere and Adult Development Chair & Discussant: JACOB L. GEWIRTZ (Florida International University-Miami) Cultural contingencies in the university: A descriptive analysis of change during the first freshman semester. MAC GREENE (University of Wisconsin-Eau Claire) A hierarchical network of reinforcement contingencies and their justification define institutional atmosphere and context. MICHAEL COMMONS (Harvard Medical School-Boston, MA) Fostering productive interdependent at work: The interactions of task design, reward strategy, and the individual's preference for autonomy. RUTH WAGEMAN (Harvard University-Cambridge, MA) <i>Sponsored by the Development and Behavior Analysis SIG</i>
#217 9:00-10:50AM PACIFIC M DBS EDC <i>Canada</i>	Four Levels of Research in Paradigmatic Behaviorism Chair: ARTHUR W. STAATS (University of Hawaii-Honolulu) Discussant: AIMEE LEDUC (Universite Laval-Quebec, PQ, CANADA) Classical conditioning and acquisition, by the stimulus, of the conditioned, reinforcing and directive functions. ANTONIO CICCETTI (Commission Scolaire Regionale de Monmagny-PQ, CANADA) Learning mental images. SARTO ROY (Les Services d'Adaptation Osmose-PQ, CANADA) Relationship between the school self-concept and approach and avoidance behaviors in the school situation. ALAIN CADIEUX (Institut des Erables-PQ, CANADA) Effects of social contact from multiple peers on social skills in a mentally retarded child. CHARLES-ANDRE MOREAU (Clinique Pedopsychiatrique de Granby-PQ, CANADA)

continues

#217 <i>Paradigmatic continues</i>	Effects of the supervisor's verbal behavior on his subordinate's attitudes toward him. MARC DUSSAULT (Universite du Quebec-Trois-Rivieres, PQ, CANADA)
#218 9:00- 10:50AM PACIFIC O DBS EAB <i>Canada</i>	<p>Response Acquisition: The Analysis of Behavior in Transition</p> <p>Chair: BARBARA METZGER (West Virginia University-Morgantown)</p> <p>Discussant: KENNON A. LATTAL (West Virginia University-Morgantown)</p> <p>Differentiating response number under a targeted percentile schedule: Acquisition with controlled reinforcement probability. GREGORY GALBICKA (Walter Reed Army Institute of Research-Washington, DC)</p> <p>Shaping as a continuous process. JOSEPH PEAR (University of Manitoba-Winnipeg, MAN, CANADA)</p> <p>The provenance of a rat's bar press. PETER BALSAM (Barnard College/Columbia University-New York, NY)</p> <p>Response acquisition with delayed reinforcement: Effects of an alternative food source. BARBARA METZGER, KENNON A. LATTAL (West Virginia University-Morgantown)</p>
#219 9:00- 10:50AM SEACLIFF DBS CBM/DDA	<p>Current Applications of Behavioral Assessment and Treatment in Medical Settings</p> <p>Chair: THOMAS M. REIMERS (Childrens Hospital & Creighton University School of Medicine-Omaha, NE)</p> <p>Discussant: JACK W. FINNEY (Virginia Polytechnic Institute & State University-Blacksburg)</p> <p>Inducing toy play and compliance with severely handicapped toddlers on an inpatient unit. DAVID P. WACKER, Linda J. Cooper, Janet Drew (University of Iowa-Iowa City)</p> <p>Behavioral assessment of the effects of haloperidol and oxazepam for the behavioral complications of dementia. LOUIS D. BURGIO, Charles Reynolds III, James Perel, Joe Thornton, Janine Janosky, Mary Jane Hohman (University of Pittsburgh School of Medicine-Pittsburgh, PA)</p> <p>The treatment of severe behavior disorders with empirically derived consequences. WAYNE FISHER, Cathleen C. Piazza, Lynn G. Bowman, Michael F. Cataldo, Louis P. Hagopian (Kennedy Institute/Johns Hopkins University School of Medicine-Baltimore, MD)</p> <p style="text-align: right;"><i>continues</i></p>

#219 <i>Current Applications continues</i>	<p>Case illustrations of a bio-behavioral model of classification and treatment of self-injury. JOYCE E. MAUK (University of Pennsylvania School of Medicine-Philadelphia)</p> <p>Using functional analysis to differentiate self-injury maintained by environments vs biological variables. F. CHARLES MACE (Children's Seashore House/University of Pennsylvania School of Medicine-Philadelphia)</p>
#220 10:00-10:50AM PACIFIC A	<p>OPEN MEETING</p> <p>Behavior Analysis League for Accuracy in News, Commentary, and Education SIG</p> <p>Chair: SUSAN M. SCHNEIDER (St. Olaf College-Northfield, MN)</p>
#221 10:00-10:50AM PACIFIC H	<p>OPEN MEETING</p> <p>Experimental Analysis of Human Behavior SIG</p> <p>Chairs: KATHRYN J. SAUNDERS (Bureau of Child Research/University of Kansas-Parsons), WILLIAM J. MCILVANE (E.K. Shriver Center-Waltham, MA)</p>
#222 10:00-10:50AM PACIFIC N TOX	<p>ANXIOGENIC PROPERTIES OF SELF-ADMINISTERED COCAINE</p> <p>AARON ETTENBERG (University of California-Santa Barbara)</p> <p>Chair: STEVEN I. DWORKIN (Bowman Gray School of Medicine-Winston-Salem, NC)</p>
#223 10:00-11:20AM PACIFIC J DBS CBM/ELS	<p>Empirical Advances in Behavioral Social Work I</p> <p>Chair: HAROLD BRIGGS (Portland State University-Portland, OR)</p> <p>Discussant: TO BE ANNOUNCED</p> <p>Preventing-remediating child abuse and neglect: The Hayt Educational Link Program (HELP). EVELYN GINSBURG (Chicago Public Schools-Chicago, IL)</p> <p>Using structured study questions to promote graduate student learning: A comparative study. BRUCE A. THYER, GERALDINE JACKSON-WHITE, DOROTHY CARILLO, RICHARD SUTPHEN (University of Georgia-Athens)</p> <p>A behavior analyst looks at social policy: A time-series analysis of the effects of the Georgia mandatory safety belt use law. BRUCE A. THYER, MARGARET ROBERTSON (University of Georgia-Athens)</p>

#224 10:00-11:50AM PACIFIC I DBS CBM/EAB	<p>Applied Behavior Analysis Applications with Special Populations</p> <p>Chair: DAVID A. COLEMAN, JR. (Devereux School-Red Hook, NY)</p> <p>Discussant: VINCENT WINTERLING (Devereux Foundation)</p> <p>Using a game to teach adolescent psychiatric inpatients social skills: Do they generalize? CRYSTAL MORGAN (Florida Institute of Technology-Melbourne), STEPHEN WONG, Ruth Crowley, Della Couste, Andry Sweet (Devereux Hospital & Children's Center-Melbourne, FL), Juanita Baker (Florida Institute of Technology-Melbourne)</p> <p>Exercise participation with videotaped modeling: Effects on balance and gait in elderly residents of care facilities. NANCY A. NEEF, Doran B. Shade (Devereux Institute for Clinical Training & Research-Devon, PA), Tamara DeLorenzo (Devereux Health Services Unit-Downington, PA)</p> <p>Multiple methods of conducting functional analyses: Are they comparable? JILL C. TAYLOR (Devereux Institute for Clinical Training & Research-Devon, PA), Mary Trefelner, Lori Sisson, Jennifer McKelvey (Western Pennsylvanis School for Blind Children-Pittsburgh)</p> <p>Behavioral contracting with students with Prader-Willi syndrome. DAVID A. COLEMAN, JR., Sharon A. Rushton (Devereux School-Red Hook, NY)</p>
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#225 10:00-11:50AM PACIFIC L DBS DDA/EDC	<p>Early Intervention for Children with Autism: Maintaining Program Integrity in the Public Schools</p> <p>Chair: MICHAEL D. POWERS (Newington Children's Hospital-Newington, CT)</p> <p>Discussant: GLEN DUNLAP (Florida Mental Health Institute/University of South Florida-Tampa)</p> <p>Preparing personnel to effectively work in socially integrated preschool settings serving children with autism. STEPHEN R. ANDERSON, JULIET S. BURGER, BARBARA O. CANNON, SUSAN E. CAMPBELL, ELLETTTE K. DIPIETRO, KATHLEEN KOHLAND (The May Center-Arlington, MA)</p> <p>Administration of behavioral programs for preschoolers in public schools: Possibility or non-sequitur? MICHAEL D. POWERS (Newington Children's Hospital-Newington, CT)</p> <p>Facilitating program-to-program transitions of preschoolers with autism. ANDREW L. EGEL (University of Maryland-College Park)</p> <p>Curriculum issues related to community training with preschoolers with autism. ANDREW S. BONDY (Delaware Autistic Program-Newark, DE)</p>
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#226

10:30AM-
12:00PM
GOLDEN
GATE

Poster Session #9--Issues in Developmental Disabilities

1. Teaching individuals with moderate mental retardation to count money using the one-more-than technique. **DAVID W. TEST** (University of North Carolina-Charlotte), **ANNE HOWELL** (Supported Employment Training Inc-Charlotte, NC), **KELLYE BURKHART** (University of North Carolina-Charlotte)
2. The direct and generalized effects of self-management on the vocational task performance of persons with mental retardation. **Becky Johnson**, **RAYMOND G. MILTENBERGER** (North Dakota State University-Fargo)
3. Enhancing the employability of adults with developmental disabilities in competitive employment settings using self-management strategies. **LEEANN CHRISTIAN** (Institute for Applied Behavior Analysis-Los Angeles, CA)
4. Problem solving to prevent accidents in supported employment. **RONALD C. MARTELLA** (University of Hawaii-Honolulu), **Nancy E. Marchand-Martella** (Gonzaga University-Spokane, WA), **Martin Agran** (Utah State University-Logan)
5. Using a problem-solving strategy to prevent work-related accidents due to unsafe worker behavior. **RONALD C. MARTELLA** (University of Hawaii-Honolulu), **Nancy E. Marchand-Martella** (Gonzaga University-Spokane, WA), **Martin Agran** (Utah State University-Logan)
6. The elimination of food-grabbing behavior maintained by multiple functions in a student with profound mental retardation. **MARTISA G. REGISTER**, **STANLEY E. REGISTER**, **K. RICHARD YOUNG** (Utah State University-Logan)
7. Rapid treatment of a perseverative behavior leading to disrobing in a profoundly retarded woman. **LORRAINE DEWIELE**, **Garry Martin** (University of Manitoba-Winnipeg, MAN, CANADA)
8. Effects of task size on response rate, aberrant and on-task behaviors. **HOLLY M. SWEENEY**, **JUDITH M. LEBLANC** (University of Kansas-Lawrence)
9. The use of water prompting in the treatment of primary incontinence in a profoundly retarded male. **LOUIS P. HAGOPIAN**, **Wayne Fisher**, **John Wierzbicki** (Kennedy Institute/Johns Hopkins University School of Medicine-Baltimore, MD)
10. The use of systematic reminders in toilet training of an autistic adolescent. **TED NEWBIGGING**, **Wayne Turner**, **Ahmos E. Rolider** (Centre for Behavioral Rehabilitation-Hamilton, ONT, CANADA)

Canada

Canada

continues

#226-Poster
Session #9
continues

Canada

11. Determining the function of maladaptive behavior: Agreements between a careprovider informant scale and antecedent-behavior-consequence time sampling event recording in the natural environment. **MAURICE A. FELDMAN** (Surrey Place Centre-Toronto & University of Toronto-Toronto, ONT, CANADA), **Dorothy Griffiths**, **Rosemary Condillac**, **Susan Tough** (York Behaviour Management Services-Richmond Hill, ONT, CANADA)
12. A review of response interruption procedures in the treatment of excess behaviors: A call for an educative approach. **Joseph R. Scotti** (West Virginia University-Morgantown), **Jennifer Berryman** (State University of New York-Binghamton), **Glenda L. Vittimberga**, **KIMBERLY J. UJCICH** (West Virginia University-Morgantown), **Ian M. Evans** (State University of New York-Binghamton)
13. Treatment strategies for the socially aware person with developmentally disabilities. **MITCHELL DONDEY**, **June Groden**, **Elaine McKenna Colantuano** (Cove/Halcyon Centers Inc-East Providence, RI)
14. Facilitating pharmacological assessment by treating noncompliance with prescribed medication in a dually diagnosed 11 year old child. **CLODAGH M. MURPHY**, **Roberta L. Babbitt** (Kennedy Institute/John Hopkins University School of Medicine-Baltimore MD)
15. Family-centered lifestyle change to treat obesity in an 18 year old male with Prader-Willi syndrome. **CLODAGH M. MURPHY**, **Roberta L. Babbitt** (Kennedy Institute/John Hopkins University School of Medicine-Baltimore MD)
16. Social situations: Variables affecting judgments of appropriate behavior. **JOHN M. QUINN**, **James A. Sherman**, **JAN B. SHELDON** (University of Kansas-Lawrence)
17. Following instructions, accepting criticism, and negotiating: Social validation of component behaviors of these skills. **JOHN M. QUINN**, **James A. Sherman**, **JAN B. SHELDON**, **LIANE M. QUINN**, **ALAN E. HARCHIK** (University of Kansas-Lawrence)
18. Social skills training: An integration strategy to promote positive interactions between students with disabilities and typical peers. **ANGELIA COLLINS**, **ADRIANNA GONZALEZ-LOPEZ**, **DEBRA M. KAMPS**, **JOSEPH DELQUADRI** (Juniper Gardens Children's Project-Kansas City, KS)
19. An analysis of multiple setting events on the social behavior of young children with special needs. **LYNETTE K. CHANDLER** (Southern Illinois University-Carbondale), **SUSAN A. FOWLER** (University of Illinois-Champaign)

continues

#227

10:30AM-

12:00PM

GOLDEN

GATE

Brazil

Poster Session #10--Verbal Behavior

20. Effect of instructions and differential reinforcement of one dimension on another dimension of a response. **SOLANGE CALCAGNO, OLAVO GALVAO** (Universidade Federal do Para-Belem, BRAZIL & New England Center for Autism-Watertown, MA), **DEISY G. DE SOUZA** (Universidade de Brasilia-Brasilia, BRAZIL)
21. A task analysis of problem solving in preschool children. **ANGELA M. DUARTE, Donald M. Baer** (University of Kansas, Lawrence)
22. Young children usually disclose more when asked nonleading rather than leading questions. **JANE M. RAWLS, Donald M. Baer, Jan B. Sheldon** (University of Kansas-Lawrence)
23. An investigation of the relationships between environmental events, physiological responses, and verbal behavior. **DOUGLAS P. FIELD, JOEL GREENSPOON, KATHRYN N. MISTR** (University of North Texas-Denton)
24. Evocative and repertoire-altering effects of contingency specifying stimuli. **KATHRYN N. MISTR, Sigrid S. Glenn** (University of North Texas-Denton)
25. An alternative approach to research on verbal behavior. **WILLIAM F. POTTER** (Western Michigan University-Kalamazoo)
26. Self-reports of matching-to-sample success: Bias, sensitivity, and base rates of target-response reinforcement. **THOMAS S. CRITCHFIELD** (Auburn University-Auburn, AL)
27. Self-reports of matching-to-sample success: Further characterization of a bias for reporting reinforceable responses. **THOMAS S. CRITCHFIELD** (Auburn University-Auburn, AL)
28. Automatic writing. **DANIEL B. CRUSE** (University of Miami-Coral Gables, FL), **BARBARA MATALON** (University of the West Indies-Mona, St. Andrew, JAMAICA)
29. Simultaneous emergence of contextual conditional and discriminative functions through sequencing training. **MICHAEL R. MARKHAM, Michael Dougher, Kim Schwartz** (University of New Mexico-Albuquerque)
30. Transfer of function via rule-governed stimulus classes. **DAVID R. PERKINS, Michael R. Markham, Michael Dougher** (University of New Mexico-Albuquerque)
31. The interaction between naming and identity matching and its role in equivalence class formation via common reinforcers. **CELSO GOYOS, Cybelli Lavoie** (Universidade Federal de Sao Carlos-Sao Carlos, SP, BRAZIL)
32. Systematic instruction of autoclitics of affirmation and negation. **JANET S. TWYMAN** (Fred S. Keller School-Yonkers NY)

*Brazil**continues*

#227-Poster Session #10 continues Brazil	<p>33. The formation of stimulus equivalences using a modified matching-to-sample procedure: Fear relevant vs. neutral stimulus categories. JOSEPH J. PLAUD (University of Maine-Orono)</p> <p>34. <i>Verbal Behavior</i>: The other reviews. TERRY KNAPP (University of Nevada-Las Vegas)</p> <p>35. Pragmatism and privacy: A related issue in our discussion of radical behaviorism. EMMANUEL ZAGURY TOURINHO (Universidade Federal do Para-Belem, BRAZIL)</p> <p>36. Effects of learning history on children's sensitivity to instructions in a cooperative play situation. RENEE L. MICHAEL (Rockhurst College-Kansas City, MO), DANIEL J. BERNSTEIN (University of Nebraska- Lincoln)</p>
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#228 11:00- 11:30AM PACIFIC M	<p>How to Respond to Attacks on Behavior Analysis</p> <p>W. JOSEPH WYATT (Behavior Analysis Digest-Hurricane, WV)</p> <p>Chair: DAVID R. PERKINS (University of New Mexico-Albuquerque)</p>
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#229 11:00- 11:50AM PACIFIC A	<p>OPEN MEETING</p> <p>Behavior Analysis and Cultural Design SIG</p> <p>Chair: LESLIE BURKETT (University of North Texas-Denton)</p>
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#230 11:00- 11:50AM PACIFIC E ↔	<p>A SCHOOL BOARD MODEL FOR ACCOMPLISHING EFFECTIVE EDUCATION</p> <p>HOWARD E. FARRIS (Western Michigan University-Kalamazoo & Mattawan Consolidated School District-Mattawan, MI)</p> <p>Chair: BELINDA LAZARUS (University of Michigan-Dearborn)</p>
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#231 11:00- 11:50AM PACIFIC H Canada	<p>OPEN MEETING</p> <p>International Association for the Right to Effective Treatment</p> <p>Chairs: WAYNE S. ROBB (IARET-Waltham, MA), RON VAN HOUTEN (Behavior Analysis Family Center-Dartmouth, NS, CANADA)</p>
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1992 ABA Logo T-Shirts will be available for purchase at the 1992 Convention. Purchase early by submitting your order using the Convention Registration Form in this packet. The Logo pictured on the front of this packet will be displayed on white 50% Cotton-50% Polyester shirts in a variety of sizes. Children's sizes are available.

#232 11:00AM-12:20PM PACIFIC G CNC EDC/ELS New Zealand	Book Reviews: Outside of Behavior Analysis Chair: EDWARD K. MORRIS (University of Kansas-Lawrence) Review of Hoaglund's <i>Lesbian Ethics</i>. EVALYN F. SEGAL (University of North Carolina-Chapel Hill) Review of Artratkanis, Breckler, and Greenwald's <i>Attitude Structure and Function</i>. BERNARD GUERIN (University of Waitago-Hamilton, NEW ZEALAND) Review of Goodland's <i>Teachers for Our Nation's Schools</i>. ILENE S. SCHWARTZ (University of Washington-Seattle) Review of Leahey's <i>A History of Modern Psychology</i>. PETE PETERSON, Edward K. Morris (University of Kansas-Lawrence)
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#233 11:00AM-12:20PM PACIFIC N DBS TOX/EAB	Human Drug Discrimination Methodology Chair: KENNETH SILVERMAN (Johns Hopkins University School of Medicine-Baltimore, MD) Discussant: DONALD E. MCMILLAN (University of Arkansas for Medical Sciences-Little Rock) The effects of procedural variables on the discrimination of opioid agonist-antagonists in humans. KENZIE L. PRESTON (NIDA Addiction Research Center-Baltimore, MD) A novel drug lever established via instructions: Effects of triazolam discrimination in humans. WARREN K. BICKEL, Allison H. Oliveto, J.B. Kamien, Stephen T. Higgins, John R. Hughes (University of Vermont-Burlington) Contingency modulation of human drug discrimination. KENNETH SILVERMAN, Geoffrey K. Mumford, Roland R. Griffiths (Johns Hopkins University School of Medicine-Baltimore, MD)
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#234 11:00AM-12:50PM BAYVIEW DBS DDA	Aggression and Self-Injury Chair: FREDERICK A. SMITH (Northwest Ohio Developmental Center-Toledo, OH) (11:00-11:25am) Assessment and treatment of chronic hand mouthing. RODNEY E. REALON (Western Carolina Center-Morganton, NC) (11:25-11:50am) The discontinuation of contingent electric shock: Treatment of four people with mental retardation and self-injurious behavior. WILLIAM J. HELSEL (Western Carolina Center-Morganton, NC) (11:50-12:15pm) The long term treatment of eyepoking, face hitting, headbanging, and rumination: A case study where perserverance has paid off. RODNEY E. REALON (Western Carolina Center-Morganton, NC)
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#234 <i>Aggression continues</i>	(12:15-12:40pm) Developing a system for analyzing antecedents to aggression and self injury. DAN PETERSEN (Kansas Neurological Institute-Topeka), Donald M. Baer , LINDA FRADENBURG , Richard Harrison , Susan Milla (University of Kansas-Lawrence)
#235 11:00AM-12:50PM PACIFIC B DBS DDA/CCS	Implementing Multiple Contingencies to Increase Adaptive Communicative Behaviors Chair: SUSAN HEPBURN (Vinfen Corp-Brighton, MA) Discussant: FRANK L. BIRD (Evergreen Center-Milford, MA) Guidelines for facilitating communication training. DEBORAH ASFAHANI (Vinfen Corp-Brighton, MA) Case study: Decreasing self-injurious behaviors in a blind, non-verbal adult. CELINA TEIXEIRA (Vinfen Corp-Hingham, MA) Case study: Using communication training to decrease self-stimulatory behaviors. ERICA HORTON (Vinfen Corp-Hingham, MA) Case study: Increasing adaptive verbal behaviors in autistic adults. DIANNE COURIS (Vinfen Corp-Peabody, MA)
#236 11:00AM-12:50PM PACIFIC C DBS/EAB <i>Canada</i> <i>United Kingdom</i> <i>Spain</i>	Stimulus Control: Recent Developments Chair: KAREN COURTNEY (West Virginia University-Morgantown) (11:00-11:30am) The differential outcomes effect: Recent research and theory. KEN ALLING (Western Michigan University-Kalamazoo) (11:30-11:50am) Using Engelmann's theory of instruction to teach songbirds an auditory concept. R.G. WEISMAN (Queen's University-Kingston, ONT, CANADA) (11:50am-12:20pm) The role of common naming in the emergence of stimulus-stimulus relations. NEIL DUGDALE (University of Wales-Bangor, Wales, UK) (12:20-12:40pm) Can a cluster of conditional stimuli be a rule? LUIS ANTONIO PEREZ-GONZALEZ (Gabinete de Psicologia/Oviedo-Asturias, SPAIN)

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<p>#237 11:00AM-12:50PM PACIFIC D DSC PRM</p>	<p>Necessary Ingredients for Effective Performance Management: Descriptions and Analyses of Best and Worst Cases Chair: BRIAN COLE (Auburn University-Auburn, AL) <i>Panel Members:</i> AUBREY C. DANIELS (Aubrey C. Daniels & Associates-Tucker, GA) BYRON CHANDLER (Aubrey C. Daniels & Associates-Tucker, GA) PHILIP W. HURST (Aubrey C. Daniels & Associates-Tucker, GA) MARK NUNNELEE (Aubrey C. Daniels & Associates-Smithville, MO)</p>
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<p>#238 11:00AM-12:50PM PACIFIC F DSC EDC/DDA</p>	<p>The Role of Mentorship in Training Applied Researchers Chair: HOWARD GOLDSTEIN (University of Pittsburgh-Pittsburgh, PA) <i>Panel Members:</i> JOHN O. COOPER (Ohio State University-Columbus) CHARLES R. GREENWOOD (Juniper Gardens Children's Project-Kansas City, KS) PATRICIA J. KRANTZ (Princeton Child Development Institute-Princeton, NJ) CHARLES L. SALZBERG (Utah State University-Logan)</p>
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<p>#239 11:00AM-12:50PM PACIFIC K CNC/DEV <i>Mexico</i></p>	<p>The Place of Rules in Learning and Development Chair & Discussant: A. CHARLES CATANIA (University of Maryland Baltimore County-Catonsville) Some thoughts on complex human behavior and its relation to conditional discrimination procedures. EMILIO RIBES-INESTA (Universidad de Guadalajara-Guadalajara, Jalisco, MEXICO) Separating discriminative and functional-altering effects of contingency-specifying stimuli: Implications for the analysis of rules in children. HENRY D. SCHLINGER, JR. (Western New England College-Springfield, MA)</p>
<p><i>Italy</i></p>	<p>The development of rule governance: Controlling for previously established operants. PHILIP N. CHASE (West Virginia University-Morgantown), Paolo Moderato (University of Palermo-Palermo, ITALY)</p>

Sponsored by the Development and Behavior Analysis SIG

*Posters are presented in the Golden Gate Ballroom throughout each day!
Check the program book for topics of interest*

#240 11:00AM-12:50PM PACIFIC O CNC EAB	Behaviorism and Naturalism Chair: NOEL W. SMITH (State University of New York-Plattsburgh) Discussant: DONNA M. CONE (University of Rhode Island-Naturalism and psychological science. PAUL T. MOUNTJOY (Western Michigan University-Kalamazoo) Behaviorism redefined: Subjectivity reexamined. PARKER E. LICHTENSTEIN (Denison University-Granville, OH) Scientific status of mental and spiritual powers from the standpoint of the new science and liberal religion. DENNIS J. DELPRATO (Eastern Michigan University-Ypsilanti) Toward a naturalistic psychology: The field as a necessary and sufficient scientific construct. NOEL W. SMITH (State University of New York-Plattsburgh), LANCE L. SMITH (University of California-Berkeley)
#241 11:00AM-12:50PM SEACLIFF DSC EAB	Unfinished Business: Research Incomplete, Unrecognized, or Incorrect in Behavior Analysis Moderators: KENT R. JOHNSON (Morningside Academy-Seattle, WA), PAUL T. ANDRONIS (Northern Michigan University-Marquette) <i>Panel Members:</i> ISRAEL GOLDIAMOND (University of Chicago-Chicago, IL) JAMES G. HOLLAND (University of Pittsburgh-Pittsburgh, PA) OGDEN R. LINDSLEY (University of Kansas-Lawrence) BETH SULZER-AZAROFF (University of Massachusetts-Amherst)
#242 11:30AM-12:50PM PACIFIC J DBS CBM/CCS	Flexible, Individualized Intervention Strategies for Treating Children and Families in Their Community Settings: Research Efficacy and Effectiveness Chair: HEWITT B. CLARK (Florida Mental Health Institute/University of South Florida-Tampa) Discussant: ROBERT P. HAWKINS (West Virginia University-Morgantown) Community-family partnership project: Evaluation of a strategy for serving economically-disadvantaged families. SEBASTIAN STRIEFEL, Michaelle Ann Robinson, Kathleen Watts (Utah State University-Logan) A controlled experimental analysis of a system of individualized mental health care for foster children with serious behavioral/emotional problems. HEWITT B. CLARK, Adlai Boyd, Carol Anne Redditt, Joseph Kuhns, Elizabeth Stewart (Florida Mental Health Institute/University of South Florida-Tampa)

#300 12:00- 12:50PM PACIFIC A	OPEN MEETING Association for Behavior Analysis and Therapy of Southern California Chairs: RANDY V. CAMPBELL, LYNDA K. MITCHELL, G. ROY MAYER (California State University-Los Angeles), MARJORIE H. CHARLOP (Claremont McKenna College-Claremont, CA)
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#301 12:00- 12:50PM PACIFIC I DBS CBM/CCS	Enhancing the Skills of Vocational Rehabilitation Clients: A Two States Demonstration Chair: FABRICIO E. BALCAZAR (University of Illinois-Chicago) Discussant: TOM SEEKINS (University of Montana-Missoula) Goal-setting and mentor-seeking skills training with vocational rehabilitation clients in Kansas. GLEN W. WHITE, STEPHEN B. FAWCETT (University of Kansas-Lawrence) Help-recruiting skills training with vocational rehabilitation clients in Illinois. FABRICIO E. BALCAZAR, CHRISTOPHER KEYES, JUANA GARATE (University of Illinois-Chicago)
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#302 12:00- 12:50PM PACIFIC L DBS DDA/EDC	Response Efficiency on Rates of Learning and Performance in Difficult to Teach Students Chair: PHILLIP J. BELFIORE (Purdue University-West Lafayette, IN) Discussant: NIRBHAY N. SINGH (Medical College of Virginia-Richmond) The applicability of Fitts' Law in analyzing the response time of functional tasks for a person with multiple disabilities. PHILLIP J. BELFIORE (Purdue University-West Lafayette, IN), Diane Browder, Levan Lim (Lehigh University-Bethlehem, PA) The effects of applying the principles of motion economy in developing task designs: Increasing work efficiency in job settings. DIANE BROWDER (Lehigh University-Bethlehem, PA), Phillip J. Belfiore (Purdue University-West Lafayette, IN), Levan Lim (Lehigh University-Bethlehem, PA) Response topography and learning rates. CHRISTOPHER H. SKINNER (University of Alabama-Tuscaloosa)
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PRESIDENTIAL ADDRESS

Changing Behavior: Perspective from the Past, Prospects for the Future
 Judith E. Favell, Au Clair Educational Programs
 Wednesday, May 27 4:00pm San Francisco

#303 12:00- 12:50PM PACIFIC M EAB	RESPONDING CHANGES SYSTEMATICALLY WITHIN SESSIONS: HOW MUCH OF THE EXPERIMENTAL LITERATURE IS FLAWED? FRANCES K. MCSWEENEY (Washington State University-Pullman) Chair: MICHAEL PERONE (West Virginia University-Morgantown)
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#304 12:00- 1:50PM PACIFIC E →	EDUCATIONAL REFORM I: WHAT MUST BE DONE Chair: HOWARD N. SLOANE (University of Utah-Salt Lake City) Discussants: LARRY MARTZ (Contributing Editor, <i>Newsweek Magazine</i>), WESLEY C. BECKER (University of Oregon-Eugene) Reforming educational leaders. DOUGLAS CARNINE (University of Oregon-Eugene) Assessment and accountability. JULIE S. VARGAS (West Virginia University-Morgantown) Educational technology: The good and the bad. DONALD A. COOK (JHM Corp-Boston, MA) Issues relating to effective education. BEATRICE H. BARRETT (Fernald School-Waltham, MA)
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#305 12:30- 2:00PM GOLDEN GATE	Poster Session #11--The University of Florida Center on Self-Injury 1. Continuous vs contingent protective equipment in the treatment of chronic handmouthing. JODI L. MAZALESKI, Brian A. Iwata, Timothy R. Vollmer, Jennifer R. Zarcone, Teresa A. Rodgers, Bridget A. Shore (University of Florida-Gainesville) 2. Restraint fading and the development of alternative behavior in the treatment of self-restraint and self-injury. DOROTHEA C. LERMAN, Brian A. Iwata, Richard G. Smith, Timothy R. Vollmer (University of Florida-Gainesville) 3. Descriptive vs experimental analyses in the identification of variables maintaining self-injurious behavior. DOROTHEA C. LERMAN, Brian A. Iwata (University of Florida-Gainesville) 4. Extensions of multielement functional analyses using reversal designs. TIMOTHY R. VOLLMER, Brian A. Iwata, Beth A. Duncan, Dorothea C. Lerman (University of Florida-Gainesville)
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**#305-Poster
Session #11
continues**

5. Sequential, test-control comparisons for the functional analysis of self-injury. **BETH A. DUNCAN**, Brian A. Iwata, Jennifer R. Zarcone, Timothy R. Vollmer, Richard G. Smith, Bridget A. Shore, Jodi L. Mazaleski, Dorothea C. Lerman (University of Florida-Gainesville)
6. Pyramidal staff training in the implementation of behavior reduction programs. **BRIDGET A. SHORE**, Brian A. Iwata, Timothy R. Vollmer, Jennifer R. Zarcone, Jodi L. Mazaleski (University of Florida-Gainesville)

**#306
12:30-
2:00PM
GOLDEN
GATE**

Poster Session #12--Current Issues in Education

7. How to teach applied behavior analysis skills to teachers-in-training. **T. STEUART WATSON** (Mississippi State University-Mississippi State), Jack J. Kramer (University of Nebraska-Lincoln)
8. Validation of a behavior analytic preservice teacher certification program. **TOM SHARPE** (University of Nebraska-Lincoln)
9. Using the Microsoft Works spreadsheet: A computer tutorial for the teacher. **KALE M. KRITCH**, Mike Shayne, Darrel E. Bostow (University of South Florida-Tampa)
10. The effect of applied behavior analysis training on teachers' assessment of change in student behavior. **SAMUEL A. DIGANGI**, **SUZANNE P. FAYKUS**, **BETH JAEB**, **DEBORAH HAMMOND**, **ROBERT B. RUTHERFORD, JR.** (Arizona State University-Tempe)
11. Preparing preservice general education teachers to implement a Classwide Peer Tutoring system. **LARRY MAHEADY**, **BARBARA MALLETT**, **GREGORY F. HARPER**, Melinda Sysol (State University of New York-Fredonia)
12. An analysis of two peer tutoring models on spelling performance: A replications and analysis. **T. F. MCLAUGHLIN** (Gonzaga University-Spokane, WA), Judith D. Cline (Spokane School District #81-Spokane, WA)
13. An analysis of videotape instructional strategies in motor acquisition responses of high school students. **JACQUE KIDDER**, **TOM SHARPE** (University of Nebraska-Lincoln)
14. Teaching applied behavior analysis via distance learning in rural areas: Methods and results. **LINDA P. THURSTON** (Kansas State University-Manhattan)
15. The impact of differential reinforcement training for music teachers upon the responses of teachers and students in voice lessons. **CRAIG MIXON** (Indiana University-South Bend), **TERENCE PATTERSON** (University of San Francisco-San Francisco-CA)
16. A comparison of forward and backward chaining strategies for teaching dance movement sequences. **TOM WELSH** (Florida State University-Tallahassee)

continues

#306--Poster Session #12 continues	<p>17. The effects of a self-management procedure on the main idea comprehension and summary composition skills of elementary-aged urban minority students. J. RON NELSON (Eastern Washington University-Cheney), DEBORAH J. SMITH (University of Illinois-Chicago), JOHN DODD (Eastern Montana College-Billings)</p> <p>18. Teaching recycling skills to second grade students. MARK W. STEEGE (University of Southern Maine-Gorham)</p> <p>19. Improving high school pitchers' ability to throw strikes: A single subject analysis. PHILIP ABBADESSA (Mountain Pointe High School-Phoenix, AZ), HANS VAN DER MARS (Arizona State University-Tempe)</p>
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<p>#306 12:30- 2:00PM GOLDEN GATE Canada</p>	<p>Poster Session #13--Issues in Developmental Disabilities</p> <p>20. A comparison of two procedures for the treatment of sleep problems in developmentally delayed children. MICHELLE SHERER, Cathleen C. Piazza, Wayne Fisher, LEESA MANN, Kelly Maxwell, Susan Johnson (Kennedy Institute/ Johns Hopkins University School of Medicine-Baltimore MD)</p> <p>21. Behavioural momentum in the acquisition and maintenance of child compliance: The fading of pretask requests. JOSEPH M. DUCHARME (Surrey Place Centre-Toronto, ONT, CANADA), D. WORLING (University of Toronto-Toronto, ONT, CANADA)</p> <p>22. The use of behavioral momentum to increase adaptive and reduce maladaptive mealtime behaviors of students with severe disabilities. RUSSELL CARTER, DENNIS MUNK, CAROL DAHLQUIST, ALAN C. REPP (Educational Research & Services Center & Northern Illinois University-DeKalb, IL), KATHRYN KARSH (Educational Research & Services Center-DeKalb, IL)</p> <p>23. Behavioral treatment of drug exposed children: Increasing appropriate behaviors. MARY R. BURCH (Behavior Management Consultants Inc-Tallahassee, FL)</p> <p>24. Increasing adaptive behavior skills in the profoundly retarded. DAVID REITMAN, NANCY SUMRALL (University of Mississippi-University) JEAN E. ANDERSON (North Mississippi Mental Retardation Center-Oxford)</p> <p>25. Evaluation of the effects of pharmacologic treatments on destructive behavior. JENNIFER FLEISHELL, NANCY LANGDON, Kai-Kay Lou, Cynthia Anderson, Arlene Gerson, Cathleen C. Piazza, Wayne Fisher, Michael F. Cataldo (Kennedy Institute/Johns Hopkins University School of Medicine-Baltimore MD)</p>
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Visit the Exhibit Booths in the Golden Gate Ballroom

<p>#307 12:30- 2:00PM GOLDEN GATE</p> <p><i>Sweden</i></p> <p><i>New Zealand</i></p>	<p>Poster Session #14--Issues in Community and Correctional Settings</p> <p>26. Increasing safety belt use through verbal (written) interventions: Tracks, weak plys, and strong plys. THOMAS D. BERRY, E. Scott Geller, MICHAEL R. GILMORE, ROBERT L. STEPHENSON, CHRISTINA J. FUTCH (Virginia Polytechnic Institute & State University-Blacksburg)</p> <p>27. Determinants of household recycling frequency using a naturalistic observation approach: Evaluating when and for whom interventions are necessary. THOMAS D. BERRY, CHRISTINA J. FUTCH, ROBERT L. STEPHENSON, DAWN MAGLIETTA (Virginia Polytechnic Institute & State University-Blacksburg)</p> <p>28. Swedish mass media campaigns against retail theft: Effects of fliers, TV ads, and in-store materials. NED CARTER (University Hospital & Uppsala University-Uppsala, SWEDEN)</p> <p>29. The evaluation of a package for training volunteer sexual harassment contact persons in a university. Michelle C.D. Blaxall (University of California-Los Angeles), BARRY S. PARSONSON, Neville Robertson (University of Waikato-Hamilton, NEW ZEALAND)</p> <p>30. Alcohol intake and expressed intent to drive at college parties. CYNTHIA SCHWARTZ, DAVID ENGLERT, LINDA STOFFEL, MICHAEL BERGSTROM (Mankato State University-Mankato, MN)</p> <p>31. Comparative analysis of game manipulations in the Oregon and Arizona lotteries: Ticket sales as a function of game adjustments. CHARLES A. LYONS (Eastern Oregon State College-LaGrande), PATRICK M. GHEZZI (University of Arizona-Tucson)</p> <p>32. Rule-governed behavior and behavior analysis in the community. GUILLERMO E. YABER, Richard W. Malott (Western Michigan University-Kalamazoo)</p> <p>33. Beyond obituaries: An autopsy of some deceased programs. THOMAS ZWICKER, ALEXANDRA GIKALOV, L. KEITH MILLER, DEBORAH E. ALTUS (University of Kansas-Lawrence)</p> <p>34. The use of task analysis to teach community mental health clients to find roommates and housing. SHIRLEY LONG (Pacific Graduate School of Psychology-Palo Alto, CA), STEVE ZLUTNICK (University of San Francisco-San Francisco, CA)</p> <p>35. Teaching "rational behavior" to prison inmates using Keller's personalized system of instruction: A multiple baseline analysis. K. ANTHONY EDWARDS (Green Bay Correctional Institution-Green Bay, WI)</p> <p>36. A behavioral approach to prison reform: A view from the inmates. SUSAN HERSH (Wilmington College-Wilmington, OH)</p>
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#308 1:00-1:50PM BAYVIEW CBM	AIDS PROOFING YOUR KIDS LOREN E. ACKER, BRAM C. GOLDWATER, WILLIAM H. DYSON (University of Victoria-Victoria, BC, CANADA) Chair: A. MICHAEL WYLIE (University of Guam-Mangilao)
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#309 1:00-1:50PM PACIFIC A	OPEN MEETING Interbehaviorists in ABA SIG Chair: DEBRA W. FREDERICKS, LINDA J. HAYES (University of Nevada-Reno)
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#310 1:00-2:20PM PACIFIC B DBS EAB/VRB	Conceptual Issues in Stimulus Control Chair: THOM VERHAVE (Queens College/City University of New York-Flushing) (1:00-1:30pm) The generalized selection of stimuli from their description. BARRY LOWENKRON (California State University-Los Angeles) (1:30-2:00pm) Meaning and transfer of properties between members of equivalence classes. LANNY FIELDS (College of Staten Island/City University of New York-Staten Island) (2:00-2:20pm) The possible roles of verbal behavior in the development of stimulus equivalence. SVEIN EIKESETH (University of Kansas-Lawrence)
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#311 1:00-2:20PM PACIFIC C DBS CCS/TOX <i>Canada</i> <i>the Netherlands</i>	Substance Abuse Chair: DAVID E. GREENWAY (University of New Mexico-Albuquerque) (1:00-1:20pm) The effects of alcohol concentration on blood alcohol content. RON VAN HOUTEN (Mt Saint Vincent University-Halifax, NS, CANADA), Louis Malenfant (Universite de Moncton-Moncton, NB, CANADA), Joy Van Houten (University of Kansas-Lawrence) (1:20-1:50pm) Controlled heroin use: A realistic goal?! A case study combining behavioral psychotherapy with a self-help guide. HENCK P.J.G. VAN BILSEN (Institute for Child & Adolescent Psychology-Rotterdam, the NETHERLANDS) (1:50-2:20pm) Some implications of schedule-induced behavior for applied behavior analysis. JAMES T. TODD (Eastern Michigan University-Ypsilanti)
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Wednesday, May 27

9:00pm-1:00am

San Francisco Ballroom

Join us for music and dancing!

#312 1:00-2:20PM PACIFIC I DBS CBM/EDC	Empirical Advances in Behavioral Social Work: II Chair: ELSIE M. PINKSTON (University of Chicago School of Social Service Administration-Chicago, IL) Discussant: EILEEN GAMBRILL (University of California School of Social Welfare-Berkeley) Integration of behavior analysis and clinical social work on an adolescent psychiatric unit. STEPHEN E. WONG, JONATHAN O. JORDAN (Devereux Hospital & Children's Center-Melbourne, FL) Promoting condom use among college women: An experimental investigation. KIM BOYNTON THYER, ROBERT POLLACK, SHIRLEY CUMBEST (University of Georgia-Athens) A multi-level behavioral approach to promoting foster parent adoptions in an inner-city community organization. HAROLD BRIGGS, CHERYL GRAY (Portland State University-Portland, OR)
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#313 1:00-2:20PM PACIFIC L DBS DDA/EDC	Residential Fire Safety for Severely Autistic and Retarded Persons: Emergency Exit Training, Regulations, and Environmental Design Chair: ROBERT E. VON HEYN (Behavior Research Institute-Providence, RI) Discussant: JOSEPH MORROW (California State University-Sacramento) Teaching techniques and environmental considerations to promote fire safety: How much of each do we need to keep people with developmental disabilities safe? DIANE J. BANNERMAN, Michael C. Strouse, Jan B. Sheldon, James A. Sherman (University of Kansas-Lawrence) Training severely developmental disabled residents to exit quickly and independently to fire alarms. MATTHEW L. ISRAEL, Daniel A. Connolly, Robert E. von Heyn, J. Michael Rock, Peter W. Smith (Behavior Research Institute-Providence, RI) An overview of assessment, conceptualization, and treatment of fire evacuation skills. RUSSELL T. JONES (Virginia Polytechnic Institute & State University-Blacksburg)
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TUESDAY, MAY 26 5:00-6:30PM PACIFIC E

ABA BUSINESS MEETING AGENDA

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| 1. Awards and Recognition | 4. Board Reports |
| 2. May 1991 Meeting Minutes | 5. Election Results |
| 3. Financial Report | 6. Items from the Floor |

#314 1:00-2:20PM PACIFIC M DBS EAB/TOX	Issues in the Analysis of Human Social Behavior Chair: THOMAS H. KELLY (Johns Hopkins University School of Medicine-Baltimore, MD) Discussant: DAVID R. SCHMITT (University of Washington-Seattle) Laboratory studies of human aggressive responding. DONALD R. CHEREK (University of Texas Health Sciences Center-Houston) Aggression in children with developmental disabilities: The role of eliciting vs consequent factors. RAYMOND G. ROMANCZYK (State University of New York-Binghamton) Laboratory studies of human cooperative responding: Preliminary results and future directions. RALPH SPIGA, DONALD R. CHEREK, ROBERT H. BENNETT, JOHN GRABOWSKI (University of Texas Health Sciences Center-Houston) Social context and human cooperative behavior. THOMAS H. KELLY, RICHARD W. FOLTIN, MARIAN W. FISCHMAN (Johns Hopkins University School of Medicine-Baltimore, MD)
#315 1:00-2:20PM SEACLIFF DBS DDA	Alternative Strategies for Reducing Severe Maladaptive Behaviors in Community-Based Settings Chair: STEPHEN R. ANDERSON (The May Institute-Chatham, MA) Discussant: JAMES A. SHERMAN (University of Kansas-Lawrence) Reducing problem behavior in students with severe behavior disorders with "delay of gratification training." SUSAN C. GARLING, Kathleen Dyer (The May Institute-Chatham, MA) Multiple-component treatment of aggressive and destructive behavior in community group homes and apartments. ALAN E. HARCHIK (Community Living Opportunities-Lawrence, KS) Restraint avoidance training: An alternative to the use of emergency restraint in the treatment of severe aggressive disruptive behavior. ARTHUR R. CAMPBELL (The May Center for Adult Services-Centerville, MA)
#316 1:00-2:50PM PACIFIC D CNC PRM/ELS	On Saving the World Chair: JAMES GETTING (Auburn University-Auburn, AL) Panel Members: AUBREY C. DANIELS (Aubrey C. Daniels & Associates-Tucker, GA) RICHARD W. MALOTT (Western Michigan University-Kalamazoo) BILL L. HOPKINS (Auburn University-Auburn, AL)

#317 1:00-2:50PM PACIFIC F DSC CBM	Behavioral Medicine with Brain Injured Survivors Chair: MICHAEL D. WESOLOWSKI (Florida Department of Health & Rehabilitative Services-Miami) <i>Panel Members:</i> ARNIE ZENCIUS (Florida Department of Health & Rehabilitative Services-Miami) RICHARD ZAWLOCKI (Florida Department of Health & Rehabilitative Services-Miami) JAMES RICE (Community Hospital-Indianapolis, IN)
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#318 1:00-2:50PM PACIFIC G DBS DDA/ELS	Challenging Behavior: Studies in a Multielement Model for Research, Treatment, and Training Chair: GARY W. LAVIGNA (Institute for Applied Behavior Analysis-Los Angeles, CA) Discussant: PAUL E. TOUCHETTE (University of California-Irvine) A multielement model for research, treatment, and training. Gary W. LaVigna, THOMAS J. WILLIS (Institute for Applied Behavior Analysis-Los Angeles, CA) Outcome measurement in a case of severe self-injury and aggression using nonaversive procedures. GARY W. LAVIGNA, Thomas J. Willis, Joseph R. Patterson, Janette Johnson (Institute for Applied Behavior Analysis-Los Angeles, CA) Ecology as independent variable: A case study. MARYAM ABEDI, JUDITH MCGUIRE, Cheryl Stroll Reisler (Institute for Applied Behavior Analysis-Los Angeles, CA) Increasing social integration using a structured protocol for developing intervention plans. STACY LOEFF DANIELS, Cheryl Stroll Reisler, Cathy Phipps, Russell Zuckerman (Institute for Applied Behavior Analysis-Los Angeles, CA) The program status report: A method for improving staff consistency in program implementation. DIANE FEHELEY-KLEIN, Julia F. Shaull (Institute for Applied Behavior Analysis-Los Angeles, CA)
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#319 1:00-2:50PM PACIFIC J CNC CBM/CCS	Toward Community Interventions to Improve Childrearing Chair: ANTHONY BIGLAN (Oregon Research Institute-Eugene) Discussant: GERALD R. PATTERSON (Oregon Social Learning Center-Eugene) A model of the development of youthful problem behaviors. CAROL W. METZLER (Oregon Research Institute-Eugene), THOMAS J. DISHION (Oregon Social Learning Center-Eugene)
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continues

#319 <i>Toward Community Interventions continues</i>	<p>A model of the development of youthful problem behaviors. CAROL W. METZLER (Oregon Research Institute-Eugene), THOMAS J. DISHION (Oregon Social Learning Center-Eugene)</p> <p>A model for community interventions to affect childrearing. ANTHONY BIGLAN (Oregon Research Institute-Eugene)</p> <p>Affecting parenting skills in whole communities. KATE KAVANAGH, THOMAS J. DISHION (Oregon Social Learning Center-Eugene)</p> <p>Assisting schools in preventing academic and social failure. LESLIE ZOREF (Oregon Research Institute-Eugene)</p> <p>Experimental evaluation of community interventions. DENNIS ARY (Oregon Research Institute-Eugene)</p>
#320 1:00-2:50PM PACIFIC K DBS CBM/DDA	<p>Clinical Challenges to Behavioral Treatment</p> <p>Chair: REBECCA P.F. MACDONALD (The New England Center for Autism-Southborough, MA)</p> <p>Discussant: DONALD M. BAER (University of Kansas-Lawrence)</p> <p>The behavioral treatment of destructive behavior among clients with Lesch Nyhan syndrome, Rett syndrome, and tuberous sclerosis. LYNN G. BOWMAN, Wayne Fisher, Nancy C. Grace, Cathleen C. Piazza, Michael F. Cataldo (Kennedy Institute/ Johns Hopkins University School of Medicine-Baltimore, MD)</p> <p>The behavioral treatment of Tourette syndrome. REBECCA P.F. MACDONALD, Renee C. Mansfield, Laura Smith (New England Center for Autism-Southborough, MA)</p> <p>Behavioral approaches for the treatment of children exposed prenatally to illicit drugs. DAVID P. LIPINSKI, Robert A. Nass, Jr., Judith E. Favell (AuClair-Bear, DE)</p>
#321 1:00-2:50PM PACIFIC N DBS EAB/TOX	<p>Current Research in Behavioral and Pharmacological History</p> <p>Chair: THOMAS A. TATHAM (Uniformed Services University of the Health Sciences-Bethesda, MD)</p> <p>Discussant: BARBARA A. WANCHISEN (Baldwin-Wallace College-Berea, OH)</p> <p>Influence of behavioral and pharmacological histories on drug self-administration. MICHAEL A. NADER (University of Chicago-Chicago, IL)</p> <p>Modulation of drug effects on punished responding via behavioral history. THOMAS A. TATHAM (Uniformed Services University of the Health Sciences-Bethesda, MD), James E. Barrett (Eli Lilly Co-Indianapolis, IN)</p>

continues

#321 <i>Current Research continues</i>	History of concurrent ratio schedules enhances food optimization under concurrent interval schedules. STEVEN R. HURSH, Abdulrazaq A. Imam (Walter Reed Army Institute of Research-Washington, DC), Alan Silberberg (American University-Washington, DC), James E. Morrison (Walter Reed Army Institute of Research-Washington, DC)
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#322 1:00-2:50PM PACIFIC O DBS EAB	<p>Schedule-Induced Behavior: More Pieces to the Puzzle Chair: ANNE S. KUPFER (The Learning Center-Waltham, MA) Discussant: JOHN L. FALK (Rutgers University-New Brunswick, NJ)</p> <p>Effects of fixed-interval duration on schedule-induced drinking in pigeons. J. KUPFER (Southshore Mental Health Center-Quincy, MA), Anne S. Kupfer (The Learning Center-Waltham, MA), E.F. Malagodi, Regis L. Magyar (University of Florida-Gainesville)</p> <p>Fixed-ratio induced aggression: Measure and theoretical considerations. RONALD F. ALLEN (Justice Resource Institute-Boston, MA), Anne S. Kupfer (The Learning Center-Waltham, MA), Frank M. Webbe, E.F. Malagodi (University of Florida-Gainesville)</p> <p>The role of ratio requirement as a determinant of schedule-induced aggression. ANNE S. KUPFER (The Learning Center-Waltham, MA), Ronald F. Allen (Justice Resource Institute-Boston, MA), E.F. Malagodi (University of Florida-Gainesville)</p> <p>Scheduled-induced time-out: Escape or stimulus change? RAYMOND C. PITTS, Eric A. Jacobs, E.F. Malagodi (University of Florida-Gainesville)</p>
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#323 2:00-2:50PM BAYVIEW	<p>BEHAVIORAL REHABILITATION FOR PERSONS WITH SERIOUS MENTAL DISORDERS: CAN COPING AND COMPETENCE OVERCOME STRESS AND VULNERABILITY? ROBERT P. LIBERMAN (University of California-Los Angeles) Chair: IRENE GROTE (University of Kansas-Lawrence)</p>
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#324 2:00-2:50PM PACIFIC A	<p>OPEN MEETING Experimental Analysis of Nonhuman Behavior SIG Chair: A. LYNN BRADSHAW (University of Minnesota & Veteran's Administration-Minneapolis, MN)</p>
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SCIENCE AGENDA FOR THE 1990'S

Thursday, May 28

1:00pm

San Francisco

#325 2:00-3:50PM PACIFIC E ♦♦	EDUCATIONAL REFORM II: WAYS TO GET PROGRAMS ADOPTED Chair: HOWARD N. SLOANE (University of Utah-Salt Lake City) Discussants: LARRY MARTZ (Contributing Editor, <i>Newsweek Magazine</i>), WESLEY C. BECKER (University of Oregon-Eugene) Contingencies related to adoption of behavioral programs. CATHY L. WATKINS (California State University/Stanislaus-Turlock) Why I sued California. SIEGFRIED ENGELMANN (University of Oregon-Eugene) Reform outside the mainstream. T.V. JOE LAYNG (Malcolm X. College-Chicago, IL)
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#326 2:30-3:50PM PACIFIC B DBS DDA/CBM	Family Characteristics in Autism: Implications for Behavioral Parent Training Chair & Discussant: MICHAEL D. POWERS (Newington Children's Hospital-Newington, CT) The relationship of hardiness and social support to stress in mothers of autistic, mentally retarded, and normally developing children. MARY JANE GILL (Bancroft Programs-Haddonfield, NJ) Fathers of young autistic children: Recent findings and implications for behavioral parent training. MICHAEL D. POWERS (Newington Children's Hospital-Newington, CT), ANDREW L. EGEL (University of Maryland-College Park) Changes in perceived stress and health care over three years in mothers of autistic and nonhandicapped adolescents: Parent training implications. PATTEY FONG (California State University-Fresno)
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#327 PACIFIC C 2:30-3:50PM CBM	MULTIPLE PERSONALITY DISORDER ROBERT J. KOHLENBERG (University of Washington-Seattle) Chair: EDELGARD WULFERT (State University of New York-Albany) Discussant: MICHAEL DOUGHER (University of New Mexico-Albuquerque)
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PRESIDENTIAL ADDRESS

Changing Behavior: Perspective from the Past, Prospects for the Future

Judith E. Favell, Au Clair Educational Programs

Wednesday, May 27 4:00pm San Francisco Ballroom

#328 2:30-3:50PM PACIFIC I DBS CBM	Something to Cry About: Teaching Children to Sleep Through the Night Chair: LIBBY M. STREET (Central Washington University-Ellensburg) Discussant: JULIE S. VARGAS (West Virginia University-Morgantown) Now I lay me down to sleep. NOREEN M. HUMPHREY (University of Iowa Hospital-Iowa City) Sleep, crying and reinforcement: A theoretical and empirical analysis. E. ANNE DESJARDINS (Family-Logan, UT)
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#329 2:30-3:50PM PACIFIC L DBS DDA	The Utility of Structural Analyses for Treating Self-Injury Among Persons with Profound Handicaps Chair: DENNIS H. REID (Western Carolina Center-Morganton, NC) Discussant: F. CHARLES MACE (University of Pennsylvania School of Medicine-Philadelphia) Structural analyses of self-injurious handmouthing: Initial assessments within and across individuals. JAMES F. PHILLIPS, Dennis H. Reid, Marsha B. Parsons (Western Carolina Center-Morganton, NC) Experimental validation of results of structural analyses of self-injurious handmouthing. MARSHA B. PARSONS, Dennis H. Reid, Carolyn W. Green, James F. Phillips (Western Carolina Center-Morganton, NC) Using structural analyses to design treatment: Reducing self-injurious handmouthing maintained by apparent automatic reinforcement. DENNIS H. REID, Marsha B. Parsons, James F. Phillips, Carolyn W. Green (Western Carolina Center-Morganton, NC)
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#330 2:30-3:50PM PACIFIC M CNC EAB/VRB	The Biobehavioral Approach to Complex Behavior Chair: JOHN W. DONAHOE (University of Massachusetts-Amherst) Discussant: WILLIAM J. MCILVANE (E.K. Shriver Center-Waltham, MA) Behaviorism and biology: A second modern synthesis? JOHN W. DONAHOE (University of Massachusetts-Amherst) Interpreting complexity via adaptive neural networks. JOSE BURGOS (University of Massachusetts-Amherst) Interpreting memory and equivalence classes. JOHN W. DONAHOE (University of Massachusetts-Amherst) Interpreting verbal behavior. DAVID C. PALMER (Smith College-Northampton, MA) <i>continues</i>
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#330 continues	Interpreting stimulus control in neuropsychology. GINA GREEN (E.K. Shriver Center-Waltham, MA)
#331 2:30-3:50PM SEACLIFF DSC ELS/DDA	<p>Licensure of Behavior Analysts: An Open Forum</p> <p>Chair: GERALD L. SHOOK (Shook & Associates-Tallahassee, FL)</p> <p>Panel Members:</p> <p>JON S. BAILEY (Florida State University-Tallahassee)</p> <p>RICHARD TSEGAYE-SPATES (Western Michigan University-Kalamazoo)</p> <p>BRUCE L. BIRD (New Medico Associates-Boston, MA)</p> <p>JOHN CONE (United States International University-Orange, CA)</p> <p>JERRY C. EYER (Eyer & Associates-Cleveland, OK)</p>
#332 2:30-4:00PM GOLDEN GATE Brazil	<p>Poster Session #15--Issues in Human Development and Gerontology</p> <ol style="list-style-type: none"> 1. Overcoming logical nominal realism: A pedagogical issue? Maria da Conceicao Saldanha de Castro (Universidade Federal de Sao Carlos-Sao Carlos, SP, BRAZIL), LEILA REGINA DE PAULA NUNES (Universidade Federal do Rio de Janeiro-Rio de Janeiro, RJ, BRAZIL) 2. The development of eating, sleeping, and elimination patterns from newborn to two years in a normal infant. JOCELYN OSNES STOKES (Sanders Elementary School-Tampa, FL), Pamela G. Osnes, Trevor F. Stokes (University of South Florida-Tampa) 3. Performance of older and younger adults under changing single- and dual-task conditions. MARCIA HENDRY, J.M. JOHNSTON (Auburn University-Auburn AL) 4. In the eye of the beholder: Differences in the nursing home experience as perceived by residents and staff. LAURA M. ABOOD, Jane Connor (State University of New York-Binghamton) 5. The behavioral evaluation of the therapeutic effectiveness of an aluminum chelator on the clinical progression of alzheimer's disease. M.Y. BELL (Southwestern Regional Centre-Blenheim, ONT, CANADA), W.L. SMITH (Queen Street Psychiatric Hospital-Toronto, ONT, CANADA), A.J. DALTON (New York State Institute for Basic Research in Developmental Disabilities-Staten Island, NY), T.P.A. KRUCK, D.R. CRAPPER MCLACHLAN (University of Toronto-Toronto, ONT, CANADA) 6. Generalized motor imitation in infants with delayed development. CLAIRE L. POULSON, MARIA ANDREATOS, MARIE PARNES, EFFIE KYMISSIS (City University of New York, Queens College-Flushing) <p style="text-align: right;"><i>continues</i></p>

Canada

#332 Poster Session #15 continues	7. Parameters of delayed reinforcement in young infants. Lori Reeve, Kenneth F. Reeve, ANN K. BROWN, JOHN L. BROWN, Claire L. Poulson (Queens College/City University of New York-Flushing)
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#333 2:30-4:00PM GOLDEN GATE	<p>Poster Session #16--Eating and Feeding Problems</p> <p>8. Evaluation of the effectiveness of oral stimulation for promoting oral-motor skills and food acceptance. MaryLouise E. Kerwin, GRETCHEN L. JEFFERSON, Joelle L. Beecher (Children's Seashore House & University of Pennsylvania School of Medicine-Philadelphia)</p> <p>9. The effects of modeling via videotape on food acceptance of siblings with Maple Syrup Urine disease. Joelle L. Beecher, Lisa M. Schweitzer, Kathleen A. Brady, Christine M. McGuire, GRETCHEN L. JEFFERSON, MaryLouise E. Kerwin (Children's Seashore House & University of Pennsylvania School of Medicine-Philadelphia)</p> <p>10. Shaping chewing in a Down's Syndrome child. GRETCHEN L. JEFFERSON, Joelle L. Beecher, Lisa M. Schweitzer, Kathleen A. Brady, MaryLouise E. Kerwin (Children's Seashore House & University of Pennsylvania School of Medicine-Philadelphia)</p> <p>11. Exit criterion: Treating motivational absence of swallowing. Roberta L. Babbitt, Theodore A. Hoch, DANIEL KRELL, KEITH E. WILLIAMS (Kennedy Institute/John Hopkins University School of Medicine-Baltimore MD)</p> <p>12. Decreasing chronic ruminative behavior using a starch satiation diet in a community-based residential program for persons with autism. JULIA ELLINGER-ALLEN, Paula Brown, J. Kupfer (South Shore Mental Health Center-Quincy, MA)</p> <p>13. Respondent and operant treatment of nonmotivational swallowing skill deficit. ROBERTA L. BABBITT, Theodore A. Hoch, Keith E. Williams (Kennedy Institute/Johns Hopkins University School of Medicine-Baltimore MD)</p> <p>14. Training self-feeding skills in clients with Rett Syndrome. CYNTHIA ANDERSON, Cathleen C. Piazza, Wayne Fisher, Lila Herndon, Robyn H. Rifkin (Kennedy Institute/Johns Hopkins University School of Medicine-Baltimore MD)</p> <p>15. Food phobia? Treating solid food refusal attributed to fear of choking. Theodore A. Hoch, Roberta L. Babbitt, JOAN STANTON-BRUGMAN (Kennedy Institute/John Hopkins University School of Medicine-Baltimore MD)</p> <p>16. Assessing self-feeders' food preferences to assist in treatment of food selectivity and refusal. Theodore A. Hoch, Roberta L. Babbitt, LUCIANNE HACKBERT, Joan Stanton-Brugman (Kennedy Institute/John Hopkins University School of Medicine-Baltimore MD)</p> <p style="text-align: right;"><i>continues</i></p>
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#333 Poster
Session #16
continues

17. When baseline is actually treatment: Procedural modifications, failure to reverse, and implications for child neglect cases. **Theodore A. Hoch, Roberta L. Babbitt, LUCIANNE HACKBERT, Heidi L. Patterson** (Kennedy Institute/Johns Hopkins University School of Medicine-Baltimore MD)

#334
2:30-4:00PM
GOLDEN
GATE

Poster Session #17--Educational Research at Ohio State University

18. Use of guided notes to promote generalized notetaking behavior by high school students with learning disabilities. **Donna McDonald White, RODNEY A. CAVANAUGH, WILLIAM L. HEWARD, GREGG E. DREVNO** (Ohio State University-Columbus)
19. The effects of guided notes on the academic performance of learning disabled and academically at-risk juvenile delinquents. **SHERI L. HAMILTON, RALPH GARDNER III** (Ohio State University-Columbus), **CAROLYN TALBERT-JOHNSON** (University of Dayton-Dayton, OH)
20. The effects of cross-age tutoring on the sight word acquisition of second-grade tutees and fifth-grade tutors with severe behavior handicaps. **LESSIE L. COCHRAN, HUA FENG, GWENDOLYN CARLEDGE** (Ohio State University-Columbus)
21. Historical antecedents of precision teaching. **LISA POTTS, JOHN W. ESHLEMAN, JOHN O. COOPER** (Ohio State University-Columbus)
22. Time trials, SAFMEDS, and precision teaching: Improving multiplication and division fluency of a student with specific learning disabilities. **WILLIAM J. SWEENEY, APRIL D. MILLER, JOHN O. COOPER** (Ohio State University-Columbus)
23. Effects of three time trial procedures on second-grade students' fluency and math facts. **SUSAN W. HALL, APRIL D. MILLER, WILLIAM L. HEWARD** (Ohio State University-Columbus)
24. Adult literacy instruction and precision teaching: Improving spelling and reading fluency. **WILLIAM J. SWEENEY, CHRISTINE K. OMNESS, KRISTIN L. JANUSZ, JOHN O. COOPER** (Ohio State University-Columbus)
25. A demonstration of the effectiveness of repeated readings to increase the oral reading fluency of an elementary school student with learning disabilities: A case study. **AMY L. EHRHARDT, WILLIAM J. SWEENEY, JOHN O. COOPER** (Ohio State University-Columbus)

continues

**#334 Poster
Session #17
continues**

26. Effects of repeated readings on oral reading fluency of secondary students with learning disabilities. **Teresa S. Brosovich-McGurr, APRIL D. MILLER, Larry A. Magliocca** (Ohio State University-Columbus)
27. Relative effects of active student response and no-response conditions on the acquisition and maintenance of health concepts by fourth grade students with learning handicaps. **REENE M. STERLING** (Ohio State University-Columbus), **PATRICIA M. BARBETTA** (Juniper Gardens Children's Project-Kansas City, KS), **WILLIAM L. HEWARD, TIMOTHY E. HERON** (Ohio State University-Columbus)
28. Relative effects of immediate and delayed corrective feedback on the acquisition and maintenance of sight words by students with developmental handicaps. **DONNA BRADLEY** (Hamilton Local Schools-Columbus, OH), **PATRICIA M. BARBETTA** (Juniper Gardens Children's Project-Kansas City, KS), **WILLIAM L. HEWARD** (Ohio State University-Columbus)
29. Relative effects of active student response and no-response corrective feedback on the acquisition, maintenance, and generalization of sight words by students with developmental handicaps. **PATRICIA M. BARBETTA** (Juniper Gardens Children's Project-Kansas City, KS), **TIMOTHY E. HERON, WILLIAM L. HEWARD** (Ohio State University-Columbus)
30. Effects of a self-evaluation program on social interactions with customers in a high school bagel shop by secondary students with developmental and learning disabilities. **KATHLEEN P. DENT, DIANE M. SAINATO, CHERYL A. SCHULTZ** (Ohio State University-Columbus)
31. Effects of a self-evaluation treatment package on the work productivity of adults with disabilities in a restaurant training program. **TERESA A. GROSSI** (Touchstone Cafe-Columbus, OH), **WILLIAM L. HEWARD** (Ohio State University-Columbus)
32. Teaching adolescents with developmental disabilities to use tape recorded instructions: Acquisition, generalization, and maintenance of daily living skills. **CHERYL A. SCHULTZ, DIANE M. SAINATO, KATHLEEN P. DENT** (Ohio State University-Columbus), **TERESA A. GROSSI** (Touchstone Cafe-Columbus, OH)
33. Using least-to-most response prompts and picture cues to improve dressing skills of persons with alzheimer's disease. **CAROLYN TALBERT-JOHNSON** (University of Dayton-Dayton, OH), **JOHN O. COOPER** (Ohio State University-Columbus)
34. How to conduct research in the public schools. **GREGG E. DREVNO, TIMOTHY E. HERON** (Ohio State University-Columbus)

continues

#334 Poster Session #17 continues	<p>35. Effects of calculator use on purchasing food items in restaurants: Acquisition, maintenance, and generality by adults with multiple disabilities. LORETTA G. JENNINGS, TIMOTHY E. HERON (Ohio State University-Columbus)</p> <p>36. Managing personal behaviors in graduate school: A behavioral approach analyzing and controlling the contingencies. PHILLIP WARD, GREGG DREVNO (Ohio State University-Columbus)</p>
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#335 3:00-3:50PM BAYVIEW CNC EAB/CBM	<p>Contextualism</p> <p>Chair: BARBARA METZGER (West Virginia University-Morgantown)</p> <p>(3:00-3:25pm) Selectionism: Updating the contextualist's critique of mechanism. TED SCHONEBERGER (California State University/Stanislaus-Turlock)</p> <p>(3:25-3:50pm) Auschwitz and 1984 or Walden Pond and Shangri-La: Behavior and contextualism. MICHAEL B. EHLERT (University of New Hampshire-Durham)</p>
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#336 3:00-3:50PM PACIFIC A	<p>OPEN MEETING</p> <p>Rehabilitation, Independent Living, & Behavioral Medicine SIG</p> <p>Chair: KATHLEEN MADIGAN (Institute for Effective Education-San Diego, CA)</p>
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#337 3:00-3:50PM PACIFIC D HST PRM	<p>OBM TODAY AND TOMORROW: SCIENTIFIC/TECHNOLOGICAL ASPIRATIONS AND ARTFUL/EFFECTIVE ACCOMPLISHMENTS</p> <p>THOMAS C. MAWHINNEY (University of Detroit-Detroit, MI)</p> <p>Chair: MARIA EMMA MALOTT (Performance Systems Innovations-Kalamazoo, MI)</p>
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#338 3:00-3:50PM PACIFIC G DSC DDA/ELS	<p>Update on a SIBIS Litigation Case: Results of a Non-Aversive Alternative Program</p> <p>Chair: THOMAS R. LINSCHIED (Ohio State University-Columbus)</p> <p>Panel Members:</p> <p>PATRICIA MEINHOLD (Western Michigan University-Kalamazoo)</p> <p>SUE PHELAN (Parent)</p>
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Moving? Remember to send your new address and telephone number to ABA, 258 Wood Hall, Western Michigan University, Kalamazoo, MI 49008-5052.

#339 3:00-3:50PM PACIFIC J DBS CCS/ELS	Use It or Lose It: Do We Still Have What It Take to Make Real-World Changes? Chair: JOHN G. COPE (East Carolina University-Greenville, NC) Discussant: E. SCOTT GELLER (Virginia Polytechnic Institute & State University-Blacksburg) Deterring illegal use of spaces reserved for individuals with physical disabilities. T.M. ILMBERGER, L.J. Allred (East Carolina University-Greenville, NC) Behavior change in the funny papers: Feedback to cartoonists on safety belt usage. R. MARK MATHEWS, M. Dix (University of Kansas-Lawrence) Evaluating the impact of federal legislation on housing accessibility in the United States and New Zealand. GLEN W. WHITE, R. MARK Mathews (University of Kansas-Lawrence)
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#340 3:00-3:50PM PACIFIC K DSC PRM/DDA	Behavioral Approaches to Implementing Quality Assurance Procedures in Residential Programs for the Developmentally Disabled Chair: ERIC V. LARSSON (REM Consulting & Services Inc-Edina, MN) Discussant: PATRICIA J. KRANTZ (Princeton Child Development Institute-Princeton, NJ) The relationship of quality assurance to staff training and supervision strategies. ARTHUR C. CAMPBELL (The May Institute-Hyannis, MA) Methods of system-wide implementation of functional quality assurance procedures. ERIC V. LARSSON (REM Consulting & Services Inc-Edina, MN) Critical indicators of quality of services and issues of measurement. STEPHEN C. LUCE, TERRY J. PAGE (Bancroft Inc-Haddonfield, NJ) Quality assessment of residential services for clients with developmental disabilities: In search of a practical and effective method. DAVID A. ROTHOLZ (University of Minnesota-Minneapolis)
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#341 3:00-3:50PM PACIFIC N DBS TOX	Drug Discrimination Chair: BARBARA J. KAMINSKI (Johns Hopkins University School of Medicine-Baltimore, MD) (3:00-3:25pm) Interactions of internal and external discriminative stimuli. DAVID W. SCHAAL (West Virginia University-Morgantown), DAVID C. JEWETT, KORY J. SCHUH, KRISTI HIYOSHIDA (University of Minnesota-Minneapolis)
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continues

#341 <i>Drug Discrimination continues</i>	(3:30-3:55pm) Discrimination and generalization of the stimulus effects of feeding-inducing operations: Insulin, 2-DG, neuropeptide Y, and food deprivation. KORY J. SCHUH (University of Minnesota-Minneapolis), DAVID W. SCHAAL (West Virginia University-Morgantown), James Cleary (Veteran's Administration Medical Center-Minneapolis, MN), Travis Thompson (Vanderbilt University-Nashville, TN), Allen S. Levine (Veteran's Administration Medical Center-Minneapolis, MN)
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#342 3:00-3:50PM PACIFIC O VRB	TEMPORAL DIMENSION IN LANGUAGE TRANSMISSION AND ACQUISITION ERNST L. MOERK (California State University-Fresno) Chair: JOSEPH A. PARSONS (University of Victoria-Victoria, BC, CANADA)
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#343 3:00-3:55PM PACIFIC F CNC ELS	Philosophical Issues Chair: MICHAEL R. MARKHAM (University of New Mexico-Albuquerque) (3:00-3:25pm) Doing without the concept of agency: Radical behaviorism converges with eastern mysticism. WILLIAM M. BAUM (University of New Hampshire-Durham) (3:30-3:55pm) Behaviorism is humanism.... BOBBY NEWMAN (City University of New York/Queen's College-Flushing & Queens Services for Autistic Citizens, Inc-Queens Village, NY)
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PRESIDENTIAL SCHOLAR

#344

4:00PM

SAN FRANCISCO

REINFORCEMENT INTERACTIONS AS COMMUNICATION

KAREN PRYOR

Author of *Don't Shoot the Dog!* and Founder of Sea Life Park Hawaii

Chaired by **EDWARD K. MORRIS** (University of Kansas-Lawrence)

Introduction by **PHILIP N. HINELINE** (Temple University-Philadelphia, PA)

ABA BUSINESS MEETING

#345

5:00-6:30PM

PACIFIC E

Edward K. Morris, President 1991-1992

Judith E. Favell, President, 1992-1993

William K. Redmon, Secretary/Treasurer

AGENDA

1. Awards and Recognition

3. Financial Report

5. Election Results

2. May 1991 Minutes

4. Board Reports

6. Items from the Floor

#346 6:30-7:20PM PACIFIC E ◆◆	OPEN MEETING Joint Meeting of Education-Related Special Interest Groups: Prospects for Behavior Analysis in Education Chair: DAN HURSH (West Virginia University-Morgantown)
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#347 6:30-7:20PM PACIFIC A	CLOSED MEETING <i>The Behavior Analyst</i> Editorial Board Meeting Chair: JAY MOORE (University of Wisconsin-Milwaukee)
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#348 6:30-8:30PM FOUNTAIN VIEW	OPEN MEETING AND SOCIAL Organizational Behavior Management (OBM) Network SIG Chair: ALYCE M. DICKINSON (Western Michigan University-Kalamazoo) <i>Refreshments provided by the Spectrum Center</i>
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#349 7:30-8:20PM PACIFIC A	CLOSED MEETING <i>The Behavior Analyst</i> Advisory Board Meeting Chair: LIBBY M. STREET (Central Washington University-Ellensburg)
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#350 7:30-8:20PM PACIFIC E	OPEN MEETING Behavior Analysis in Education SIG Chairs: CORRINE R. DONLEY (Fred S. Keller School-Yonkers, NY), MARILYN ROUSSEAU (City University of New York-New York)
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**Convention Registration, Information & Volunteer Desk
in the Golden Gate Ballroom**

Sunday, May 24 8AM to 6PM
Monday, May 25 7AM to 7PM
Tuesday, May 26 8AM to 4PM
Wednesday, May 27 8AM to 5PM
Thursday, May 28 8AM-1PM

**Cooperative Book Exhibit, Booth Exhibits,
Free take-one Display and Product Sales**

7:30-9:00AM

SAN FRANCISCO BALLROOM

**COMPLIMENTARY CONTINENTAL BREAKFAST
FOR STUDENT MEMBERS**

sponsored by Aubrey Daniels & Associates, Tucker, GA

#400

8:00-8:50AM
PACIFIC A**OPEN MEETING***Education and Treatment of Children* Editorial Review Board

Chair: **DAN HURSH** (West Virginia University-Morgantown),
R.F. DICKIE (California University-California, PA),
ANDREW REITZ (Pressley Ridge Schools-Pittsburgh, PA)

#401

8:00-8:50AM
PACIFIC H**CLOSED MEETING***Journal of Applied Behavior Analysis* Editorial Board

Chair: **E. SCOTT GELLER** (Virginia Polytechnic Institute &
 State University-Blacksburg)

#402

8:30-
10:00AM
GOLDEN
GATE
DBS
EAB

Brazil

Brazil

Poster Session #18--Current Issues in the Experimental Analysis of Behavior

1. Observing responses for spatial and temporal information in pigeons. **CHRIS R. SCRIBNER, LARRY MORSE, ANANTA DASGUPTA** (University of Wisconsin-Eau Claire)
2. Contingency shaped superstitious behavior in pigeons. **ANDY FLASCH, LARRY MORSE** (University of Wisconsin-Eau Claire), **SANDY KALLSTROM** (Western Michigan University-Kalamazoo), **BARRY BRUNS** (New Medico-Battle Creek, MI)
3. Non-contingent aversive stimuli and escape learning in rats: The effect of intertrial interval. **MARIA HELENA L. HUNZIKER, Katia Damiani** (Universidade de Sao Paulo-Sao Paulo, SP, BRAZIL), **Sergio X. Hackrad**t (UNESP-Bauru, SP, BRAZIL), **Fernando C. Capovilla** (Universidade de Sao Paulo-Sao Paulo, SP, BRAZIL)
4. Non-contingent aversive stimuli and escape learning in rats: A male/female comparison. **MARIA HELENA L. HUNZIKER, Katia Damiani** (Universidade de Sao Paulo-Sao Paulo, SP, BRAZIL)
5. Body-weight manipulation and schedule-induced polydipsia in rats: Duration, latency, and probability of drinking. **JAMES T. TODD, Donald J. Booterbaugh** (Eastern Michigan University-Ypsilanti)

continues

<p>#402 Poster Session #18 continues</p> <p><i>Australia</i></p> <p><i>Mexico</i></p>	<ol style="list-style-type: none"> 6. The acquisition of schedule-induced polydipsia in rats: Duration, latency, and probability of drinking. JAMES T. TODD, Elizabeth Abraham (Eastern Michigan University-Ypsilanti) 7. The effect of body weight deficit on schedule-induced defecation. A. MICHAEL WYLIE (University of Guam-Mangilao), KELLY S. JOHNSON (Washington State University-Pullman) 8. Molar and molecular relations in concurrent interval-time schedules. JOSELE ABREU-RODRIGUES, Kennon A. Lattal (West Virginia University-Morgantown) 9. Punishment contrast in pigeons using multiple schedules. John Crosbie (Deakin University-AUSTRALIA), APRIL M. LAND, KENNON A. LATTAL (West Virginia University-Morgantown) 10. Behavioral contrast and incentive contrast in the radial arm maze. LAURA S. CAMPBELL, James D. Dougan (Illinois Wesleyan University-Bloomington IL) 11. Concurrent measurement of respondent and operant conditioning in the pigeon. ROCIO VEGAS, John W. Donahoe (University of Massachusetts-Amherst) 12. Closed economies in an open field. ELIAS ROBLES (Centro de Investigacion en Alimentacion y Desarrollo, A.C. Hermosillo MEXICO), Juan Jose Irigoyen (Centro de Investigacion en Alimentacion y Desarrollo, A.C-Hermosillo, MEXICO) 13. Income effects on mapping the economic continuum with concomitant food. ABDULRAZAQ A. IMAM, Steven R. Hursh (Walter Reed Army Institute of Research-Washington, DC) 14. Proportional ratio reinforcement schedules produce extended bouts of savings responses in rats. ERIC L. CARLSON (University of Massachusetts-Amherst) 15. Within-session regulatory effects on simple interval schedules. K.L. VINK, James D. Dougan (Illinois Wesleyan University-Bloomington IL) 16. Within session response distribution during variable interval, variable time, and extinction procedures. Frances K. McSweeney, JOHN MICHAEL ROLL (Washington State University-Pullman) 17. Imitative behavior of pigeons. HEATHER E. FLANAGAN, JAY N. EACKER (Whitman College-Walla Walla, WA)
<p>#403 8:30-10:00AM GOLDEN GATE</p>	<p>Poster Session #19--Performance Management & Training</p> <ol style="list-style-type: none"> 18. The effects of group incentives on social interactions. LAURA B. ZYWICZYNSKI, Tracy A. Thurkow, PAMELA L. VUNOVICH (Western Michigan University-Kalamazoo), Satoru Shimamune (Western Michigan University-Kalamazoo & SunSystem Co Inc-Kalamazoo) <p style="text-align: right;"><i>continues</i></p>

**#403 Poster
Session #19
continues**

Canada

19. Performance pay: Effects of group vs alone work conditions. **DEE SMOOT**, Susan Naylor, Sharon Carre, Cathy Gillen, Alexandra Gorelik, Jeremy Greenberg, Karen Sharma, **PHILLIP K. DUNCAN** (West Chester University-West Chester, PA)
20. The supplemental effects of feedback on work performance under a monetary incentive system. **JUDY L. AGNEW** (Aubrey Daniels & Associates), **ALYCE M. DICKINSON** (Western Michigan University-Kalamazoo), **Loren E. Acker** (University of Victoria-Victoria, BC, CANADA), **Kathleen M. Cronin** (Western Michigan University-Kalamazoo)

Brazil

21. Behavior analysis in dental treatment situation: A study with children. **ANTONIO BENTO ALVES DE MORAES**, Kira A. Singh Sanchez, Maria Lucia Lubiano, Ivana A. Gil (State University of Campinas-Piracicaba, SP, BRAZIL)

Canada

22. Improved attendance at sports practices: A behavioural approach. **DAVID SCOTT**, Bram C. Goldwater, **Loren E. Acker** (University of Victoria-Victoria, BC, CANADA)
23. Relative effectiveness and cost-effectiveness of cooperative, competitive, and independent monetary incentive systems. **VALERIE GALANTE** (St. Joseph Hospital/Michigan State University-Flint), **David B. Allison** (St. Luke's/Roosevelt Hospital/Columbia University School of Medicine-New York, NY), **Jay Silverstein** (Milestone School for Child Development & Hofstra University-Hempstead, NY)
24. Pay for quality: Quality control in computer programming. **JEFFREY C. KESSLER**, **MICHAEL D. BILAN III** (Western Michigan University-Kalamazoo), **Satoru Shimamune** (Western Michigan University-Kalamazoo & SunSystem Co Inc-Kalamazoo)

Italy

25. Qualitative prediction of airpilot performance: Analysis of non-specific behavioral markers. **ROBERTO MOSTICONI**, **STEFANO MOSTICONI** (M-Two Systems-Rome, ITALY)
26. The effects of deadlines on the return rate of mailed questionnaires. **JUDITH A. HONEYWELL**, **Satoru Shimamune**, **Richard W. Malott** (Western Michigan University-Kalamazoo)
27. Supervisor recognition training increases employee job satisfaction. **Richard E. Corona**, **WARREN R. STREET** (Central Washington University-Ellensburg)
28. Bye-bye behavior analyst. **J. CARLOS LOPEZ**, **L. KEITH MILLER**, **DEBORAH E. ALTUS** (University of Kansas-Lawrence)
29. Managing overtime costs through decentralized controls. **MICHAEL C. CLAYTON** (University of Nevada-Reno), **David E. Luke**, **Harold G. Cook** (Northern Nevada Mental Retardation Services-Sparks, NV)

continues

**#403 Poster
Session #19
continues**

29. Electricity conservation in a small service organization. **KARI J. HARRIS, STEPHEN B. SCHEPMAN** (Central Washington University-Ellensburg)
31. A procedure for increasing research activity in applied settings. **GRACE BARON, CYNTHIA AKERS, ANDREA LESSER** (The Groden Center-Providence, RI)
32. Office paper recycling: A function of the proximity of containers. **KEVIN J. BROTHERS, PATRICIA J. KRANTZ, LYNN E. MCCLANAHAN** (Princeton Child Development Institute-Princeton, NJ)
33. The influence of social effectiveness training on staff/client interactions in two homes for mentally retarded adults. **CHRISTOPH LEONHARD** (University of Nevada-Reno), **DONALD A. JACKSON** (Northern Nevada Mental Retardation Services-Sparks)
34. Superstitiously controlled supervisory feedback: Pat on the back vs kick in the pants. **THOMAS D. BERRY, ROBERT L. STEPHENSON, CHRISTINA J. FUTCH** (Virginia Polytechnic Institute & State University-Blacksburg)
35. Toward decreasing the risk of carpal tunnel syndrome in video display terminal users through feedback. **KATHLEEN E. BLAKE, Beth Sulzer-Azaroff** (University of Massachusetts-Amherst)
36. Client physical attractiveness and the likelihood of client-staff interaction. **PAMELA J. GRABER, Linda J. Hayes** (University of Nevada-Reno). **Harold G. Cook** (Northern Nevada Mental Retardation Services-Sparks)

#404

**9:00-9:50 AM
PACIFIC A**

OPENING MEETING

Direct Instruction SIG

Chair: **PAUL WEISBERG** (University of Alabama-Tuscaloosa)

#405

**9:00-9:50 AM
PACIFIC E
DEV**

**MULTIFACETED BEHAVIORAL INTERVENTION
WITH INSTITUTIONALIZED AGGRESSIVE
ELDERLY PATIENTS**

FRANK VACCARO (Hofstra University-Hempstead, NY)

Chair: **LOUIS BURGIO** (University of Pittsburgh School of Medicine-Pittsburgh, PA)

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1992 ABA Logo T-Shirts available! Purchase early by submitting your order using the Convention Registration Form in this book. The logo pictured on the front of this book will be printed on white 50% Cotton-50% Polyester shirts in a variety of sizes, including children's sizes. T-shirts also may be purchased at the convention.

#406 9:00-9:50 AM PACIFIC K DSC CBM	Long-Term Reduction of Maladaptive Sexual Behaviors of Traumatically Brain Injured Adults Chair: MICHAEL D. WESOLOWSKI (Florida Department of Health & Rehabilitative Services-Miami) <i>Panel Members:</i> ARNIE ZENCIUS (Florida Department of Health & Rehabilitative Services-Miami) HARRIS B. RUBIN (Southern Illinois University-Carbondale)
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#407 9:00-9:50 AM PACIFIC L DDA	SOCIAL SKILLS OF PEOPLE WITH MENTAL RETARDATION: TEACHING, GENERALIZATION, AND SOCIAL VALIDATION JAMES A. SHERMAN, JAN B. SHELDON (University of Kansas-Lawrence) Chair: KATHRYN J. SAUNDERS (Bureau of Child Research/University of Kansas-Parsons)
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#408 9:00-9:50 AM SEACLIFF DBS EDC/PRM	Training Teachers to Use Strategies that Promote Student Success in the Classroom Chair: BRUCE SCHROEDER (Utah Learning Resource Center-Salt Lake City) Discussant: THOMAS C. LOVITT (University of Washington-Seattle) Application of a student self-monitoring checklist in the classroom. SUSAN FISTER (Utah Learning Resource Center-Salt Lake City) Social skills training using peer tutoring and SMARTS approach to cooperative learning. THOMAS C. LOVITT (University of Washington-Seattle) Using a structured format to teach SQ3R reading strategy. BRUCE SCHROEDER (Utah Learning Resource Center-Salt Lake City)
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#409 9:00-10:20 AM PACIFIC D DSC PRM	From Missionary to Marketer: Growing Up in OBM Chair: TERRY E. MCSWEEN (Performance Systems Innovations-Missouri City, TX) Leaving the nest and winging it: Lessons learned since graduate school. BARBARA J. FULTON (CareerPro Inc-Carmichael, CA) No shortage of good ideas: What typically makes new businesses fail. MICHAEL J. DILLON (Performance Engineer Group-Rancho Murieta, CA)
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continues

<p>#409 From Missionary to Marketer continues</p>	<p>Learning a foreign language - The language of business. THEODORE D. APKING (Triad Performance Technology-Farmington Hills, MI) From missionary to marketer: TERRY E. MCSWEEN (Performance Systems Innovations-Missouri City, TX)</p>
<p>#410 9:00- 10:50AM BAYVIEW DBS DDA/EDC Norway Brazil</p>	<p>Issues in Developmental Disabilities and Special Education Chair: ERIC V. LARSSON (REM Consulting & Services Inc-Edina, MN) (9:00-9:30am) Deinstitutionalization of the mentally retarded in Norway-A pre-post evaluation study: Preliminary results one year after moving out. TOR JENSSEN, Willy-Tore Morch (Vestre Hougén Treatment Center-Oslo, NORWAY) (9:30-9:50am) Paraprofessional training in special education in Brazil through single subject research designs. MARIA AMELIA ALMEIDA (Universidade Estadual de Londrina-Londrina, Parana, BRAZIL) (9:50-10:10am) Teaching persons with severe disabilities to carry and use a key. MAUREEN SCHEPIS (George Mason University-Alexandria, VA), MARTIN IVANCIC (Western Carolina Center-Morganton, NC) (10:10-10:40am) Effective applied instruction with handicapped infants. NYLA LAMM (Columbia University College of Physicians & Surgeons & Columbia Presbyterian Babies Hospital-New York, NY)</p>
<p>#411 9:00- 10:50AM PACIFIC B DBS DDA</p>	<p>Turnabout is Fair Play: How Children's Behaviors and Characteristics Influence Adult Behavior Chair: FRANK R. ROBBINS (Florida Mental Health Institute/University of South Florida-Tampa) Discussant: NANCY A. NEEF (Devereux Institute of Clinical Training & Research-Devon, PA) Predicting the function of child behavior problems from the observation of adult-child interactions: A pilot study. JILL C. TAYLOR (Devereux Institute of Clinical Training & Research-Devon, PA), Raymond G. Romanczyk (State University of New York-Binghamton) The effects of level of responsivity in children with autism on adult behavior in a play situation. HOLLY STEELE, Frank R. Robbins, Jill S. Levey, Mary Reed (Florida Mental Health Institute/University of South Florida-Tampa) Effects of interpretability on communicative efficiency and problem behavior: Implications for designing effective interventions. CHRISTINE E. REEVE, Laura W. Palumbo, Edward G. Carr (State University of New York-Stony Brook & Suffolk Child Development Center)</p>

<p>#412 9:00-10:50AM PACIFIC C DSC/HST EDC</p> <p><i>the Netherlands</i></p>	<p>Current Issues in Education</p> <p>Chair: GERARD R. GAYDOS (Louisiana State University-Baton Rouge)</p> <p>(9:00-9:30am) The use of bar code technology for student teacher supervision. BETTY FRY WILLIAMS, RANDY LEE WILLIAMS (Gonzaga University-Spokane, WA), John M. Eller (Fircrest School-Seattle, WA)</p> <p>(9:30-9:50am) Teachers teaching teachers: A consultation-based approach to implementing self-management strategies in regular education classrooms. NANCY GLOMB (Southern Utah University-Cedar City)</p> <p>(9:50am-10:10am) Applied behavioral analysis as a basis for special education: Fact or fantasy? HENCK P.J.G. VAN BILSEN (Institute for Child & Adolescent Psychology-Rotterdam, the NETHERLANDS)</p> <p>(10:10-10:40am) Functional analysis and intervention for disruptive behaviors. KEITH STOREY, JUDY R. LAWRY, RUTH ASHWORTH, CASSANDRA D. DANKO, PHILLIP S. STRAIN (Allegheny-Singer Research Institute-Pittsburgh, PA)</p>
<p>#413 9:00-10:50AM PACIFIC F DBS EDC/VRB</p> <p><i>Canada</i></p>	<p>Behavioral Approaches to the Development of Written Composition Skills in Young Children and Adolescents</p> <p>Chair: BENJAMIN LIGNUGARIS/KRAFT (Utah State University-Logan)</p> <p>Discussant: RON VAN HOUTEN (Behavior Analysis Family Centre-Dartmouth, NS, CANADA)</p> <p>The performance of third grade children on composing reading comprehension questions. HELEN K. EZELL, Frank W. Kohler, Melanie Jarzynka, Phillip S. Strain (Early Childhood Intervention Program-Pittsburgh, PA)</p> <p>Effects of a summary skills intervention on the comprehension of science text. J. RON NELSON, Deborah J. Smith (Eastern Washington University-Spokane)</p> <p>Motivation problem or learning problem? Separating the effects of reinforcement from the effects of curricular materials. MARILYN ROUSSEAU (City College of New York-New York)</p> <p>The effects of text structure discrimination on the expository writing performance of students with learning disabilities. TERRY L. MILLER, Benjamin Lignugaris/Kraft (Utah State University-Logan)</p>

Posters are presented in the Golden Gate Ballroom throughout each day!

Check the program book for topics of interest

#414 9:00-10:50AM PACIFIC G DBS DDA	<p>Some Variables that Promote the Acquisition, Maintenance, and Generalization of Functional Community Referenced Skills</p> <p>Chair: ANTHONY J. CUVO (Southern Illinois University-Carbondale)</p> <p>Discussant: DAVID P. WACKER (University of Iowa-Iowa City)</p> <p>Promoting stimulus control with textual prompts and performance feedback for persons with mild disabilities. ANTHONY J. CUVO, PAULA K. DAVIS, MARK F. O'REILLY, BRENDA MOONEY, RUTH CROWLEY (Southern Illinois University-Carbondale)</p> <p>Textual prompts as an antecedent cue self-management strategy for persons with mild disabilities. DAVID B. MCADAM, ANTHONY J. CUVO (Southern Illinois University-Carbondale)</p> <p>The effects of in vivo, videotape, and flashcard instruction of community referenced sight words on students with mental retardation. KEVIN P. KLATT, ANTHONY J. CUVO (Southern Illinois University-Carbondale)</p> <p>Use of functional assessment procedures to evaluate maintaining conditions of appropriate work behavior. JACQUELINE JAUSS (University of Iowa-Iowa City)</p>
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#415 9:00-10:50AM PACIFIC I DBS PRM	<p>BEHAVIOR ANALYTIC VIEWS OF CUBA</p> <p>Chair: JOSEPH MORROW (California State University-Sacramento)</p> <p>Discussant: JAMES G. HOLLAND (University of Pittsburgh-Pittsburgh, PA)</p> <p>Issues about health care. MARY BOYLE (State University of New York-New Paltz)</p> <p>Psychology students in Cuba. DAVID FEENEY (West Virginia University-Morgantown)</p> <p>Pay for performance, cigars and Cuba. MARIA EMMA MALOTT (Performance Systems Innovations-Kalamazoo, MI), RICHARD W. MALOTT (Western Michigan University-Kalamazoo)</p> <p>State of education in another shore. DEBORAH A. SHANLEY (Medgar Evers College-Brooklyn, NY)</p> <p>A conversation with Carlos Tablada, a noted Cuban economist. JEROME D. ULMAN (Ball State University-Muncie, IN), ROBERT KOPEC (California Court Interpreters Association-Oakland)</p> <p>The Cuban response to basic behavioral research. MURRAY WORK (California State University-Sacramento)</p>
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#416 9:00- 10:50AM PACIFIC J DBS ELS/DDA	<p>Eliminating Aversives, Protective Equipment, and Crowded Environments: Applications of the Least Restrictive Treatment Model</p> <p>Chair: SUSAN HEPBURN (Vinfen Corp-Brighton, MA)</p> <p>Discussant: DIANA MONIZ (Vinfen Corp-Brighton, MA)</p> <p>Eliminating aversive procedures: The behavioral aftermath. CELINA TEIXEIRA, ERICA HORTON (Vinfen Corp-Hingham, MA)</p> <p>Fading protective equipment via functional communication training. DEBORAH ASFAHANI (Vinfen Corp-Brighton, MA)</p> <p>Downsizing: A case study in client outcome gains. SUSAN HEPBURN (Vinfen Corp-Brighton, MA)</p>
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#417 9:00- 10:50AM PACIFIC M TOX	<p>BEHAVIORAL FACTORS IN ASSESSING PHARMACOTHERAPIES FOR DRUG ABUSE</p> <p>Chair: KIMBERLY KIRBY (University of Texas Health Sciences Center-Houston)</p> <p>Discussant: RICHARD A. MEISCH (University of Texas Health Sciences Center-Houston)</p> <p>Animal laboratory studies. STEVEN I. DWORKIN (Wake Forest University-Winston-Salem, NC)</p> <p>Human laboratory studies: Self-administration. RICHARD W. FOLTIN (Johns Hopkins University School of Medicine-Baltimore, MD)</p> <p>Human laboratory studies: Self-report and physiological measures. KENZIE L. PRESTON (NIDA Addiction Research Center-Baltimore, MD)</p> <p>Clinical trials. JOHN GRABOWSKI, Ronith Elk, Kimberly Kirby, Howard Rhoades (University of Texas Health Sciences Center-Houston)</p>
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#418 9:00- 10:50AM PACIFIC N DBS DDA	<p>Immediate and Long-Term Effects of the Self-Injurious Behavior Inhibiting System (SIBIS) on Self-Injury and Collateral Behaviors</p> <p>Chair: SAUL AXELROD (Temple University-Philadelphia, PA)</p> <p>Discussant: BRIAN A. IWATA (University of Florida-Gainesville)</p> <p>Maintenance of treatment effects and assessment of collateral behaviors following SIBIS. JEAN E. ANDERSON, Cynthia E. Hedden, Margaret L. Justice, Lucy H. Leslie (North Mississippi Retardation Center-Oxford)</p>
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#418 SIBIS <i>continues</i>	<p>Follow-up report on three cases treated with the self-injurious behavior inhibiting system (SIBIS). THOMAS R. LINSCHIED (Ohio State University Children's Hospital-Columbus)</p> <p>"Michael": A four-year follow-up of treatment of self-injury with SIBIS. ROBERT W. RICKETTS (Abilene State School-Abilene, TX)</p> <p>A long-term follow-up of a treatment program involving the use of contingent shock for severe self-injury. DON E. WILLIAMS, SHARON KIRKPATRICK-SANCHEZ (Richmond State School-Richmond, TX)</p>
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#419 9:00-10:50AM PACIFIC O EAB	<p>New Ideas in the Analysis of Human Behavior: Winners of the 1992 EAHB-SIG Student Paper Awards</p> <p>Chair: THOMAS S. CRITCHFIELD (Auburn University-Auburn, AL)</p> <p>Stimulus equivalence as a theoretical framework for the study of category learning in children. KAREN GRIFFEE AUGUSTSON (University of New Mexico-Albuquerque)</p> <p>Precurrent operants: A preliminary analysis. DAVID A.D. POLSON (University of Victoria-Victoria, BC, CANADA)</p> <p>The development and merger of classes resulting from differential response and delayed conditional discrimination training. KATHLEEN M. DRAKE (University of Kansas-Lawrence)</p> <p>Biological and behavioral selection: Similar subprocesses? GREGORY J. MADDEN (University of North Texas-Denton)</p>
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#420 10:00-10:50AM PACIFIC A	<p>OPEN MEETING</p> <p>Verbal Behavior SIG</p> <p>Chair: LIBBY M. STREET (Central Washington University-Ellensburg)</p>
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#421 10:00-10:50AM PACIFIC E ☛	<p>DEVELOPMENT OF COMPETENT LEARNER REPERTOIRES</p> <p>VICCI TUCCI (Tucci Educational Services-La Selva Beach, CA), Dan Hursh (West Virginia University-Morgantown)</p> <p>Chair: BELINDA LAZARUS (University of Michigan-Dearborn)</p>
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1993 ABA Convention

Marriott at Water Tower Place

Chicago, Illinois

#422 10:00-10:50AM SEACLIFF DSC CCS/ELS <i>United Kingdom</i>	Behaviorism and Culture Chair: DEREK E. BLACKMAN (University of Wales College of Cardiff-Cardiff, Wales, UK) (10:00-10:20am) Psychology, behavior analysis, and behaviorology in China: A status report. STEPHEN F. LEDOUX (State University of New York-Canton) (10:20-10:50am) Socio-cultural extinction and the entropy law: "Bulls Eyes" for a behavior analytic preventive psychology. V. THOMAS MAWHINNEY (Indiana University-South Bend)
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#423 10:00-11:20AM PACIFIC K DEV	DEVELOPMENT AND BEHAVIOR ANALYSIS FRANCES DEGEN HOROWITZ (City University of New York) Chair: PATRICIA MEINHOLD (Western Michigan University-Kalamazoo) Discussants: ERNST L. MOERK (California State University-Fresno), CLAIRE L. POULSON (Queens College/CUNY-Flushing) <i>Sponsored by the Development and Behavior Analysis SIG</i>
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#424 10:00-11:50AM PACIFIC L DBS DDA/EDC	The Context of Social Interaction: Interventions for Students with Disabilities Chair: THOMAS G. HARING (University of California-Santa Barbara) Discussant: GLEN DUNLAP (Florida Mental Health Institute/University of South Florida-Tampa) Establishing and extending choice-making during social interactions for students with profound multiple disabilities. CRAIG H. KENNEDY, THOMAS G. HARING (University of California-Santa Barbara) Peer mediation of conversational repair for students with disabilities. JAN WEINER (State University of New York-Albany) A peer mediated social network intervention. THOMAS G. HARING, Catherine G. Breen (University of California-Santa Barbara)
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#425 10:30-12:00PM GOLDEN GATE	Poster Session #20--Issues in Developmental Disabilities 1. Promoting reciprocal interactions between children with developmental delays and their typical siblings through instruction in incidental teaching. TODD A. HARRIS, BETH SULZER-AZAROFF (University of Massachusetts-Amherst), GAIL G. MCGEE (Emory University-Atlanta, GA) <i>continues</i>
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#425 Poster
Session #20
continues

2. Empirical support for an incidental teaching approach to family programming. **HEIDI A. JACOBS, MELANIE C. REGNIER, GAIL G. MCGEE** (Emory University-Atlanta, GA)
3. Independence and integration across three programs of varied restrictiveness. **MICHAEL A. KIRKPATRICK** (Datahr Rehabilitation Institute-Brookfield, CT)
4. Evaluating the effectiveness of a compliance training program for parents of developmentally disabled vs nonhandicapped children. **KELLEY A. HARRISON, GINA RICHMAN, JANE A. SUMMERS, KATHERINE MCKEW-KUHN, PATRICIA S. LYNCH, B. LYNN WADELTON, CHERRY BLACKWELL, LESLIE SMITH** (Kennedy Institute/Johns Hopkins University School of Medicine-Baltimore, MD)
5. The effects of videotape information on perceptions of behavior management procedures for children with autism. **DAVID A. CELIBERTI, MICHAEL O. ALESSANDRI, JAN S. HANDLEMAN, SANDRA L. HARRIS** (Douglass Developmental Disabilities Center/Douglass College-New Brunswick, NJ)
6. Behavioral training for siblings of children with autism: A social validation of treatment outcome. **DAVID A. CELIBERTI, ROCHELLE HAUSMAN, SANDRA L. HARRIS, JAN S. HANDLEMAN** (Douglass Developmental Disabilities Center/Douglass College-New Brunswick, NJ)
7. Increasing therapeutic living environments for persons with profound multiple handicaps. **JAMES F. PHILLIPS, PEGGY C. HARRISON** (Western Carolina Center-Morganton, NC)
8. The effect of siblings during a functional analysis completed in the home. **JENNIFER ASMUS, David P. Wacker, Jim Porter, K. Mark Derby, Zbigniew Golonka** (University of Iowa-Iowa City)
9. The effects of peer tutoring and curriculum-based assessment on reading fluency of elementary school students with mild and moderate handicaps. **NANCY L. COOKE** (University of North Carolina-Charlotte), **Joni S. Pressley** (Charlotte-Mecklenburg Schools-Charlotte, NC)
10. Peer modeling between peers with developmental disabilities to teach activities of daily living. **RENEE B. GARDNER, SIMONE C. BYRNE, SUSAN C. GARLING, TAMMY KRAVITS, SUSAN F. THIBADEAU** (The May Institute-Chatham, MA)
11. The influence of location on a preferred reinforcer of an autistic adolescent. **KATHLEEN O'SULLIVAN, CARY DAVIS** (The May Institute-Chatham, MA)

continues

**#425 Poster
Session #20
continues**

12. An innovative alternative to residential treatment for children with developmental disabilities. **SIMONE C. BYRNE, SUSAN F. THIBADEAU, SUSAN C. JOHNSON, MARILYN S. MURRAY** (The May Institute-Chatham, MA)
13. Effect of etiology on acceptability of interventions for problematic behaviors. **GORDON BOURLAND, MICHAEL A. SMITH, DAVID GELLER** (Ft. Worth State School-Ft. Worth, TX)
14. The use of self-scheduling to increase adaptive behaviors in children with moderate and severe developmental disabilities. **PATRICIA EGAN, JENNIFER FRYE, S. KIMBERLY LASKO, STEPHEN R. ANDERSON** (May Center for Vocational Training & Education-Braintree, MA)
15. A descriptive study of acquisition and generalization of parenting skills and concomitant child behavior. **LOUIS A. BERSINE** (Total Therapy Management-New Baltimore, MI), **MARILYN K. BONEM** (Eastern Michigan University-Ypsilanti)
16. An evaluation of a within- and across-session time delay fading procedure for teaching sight words. **M.L. ROBERTS, J.E. MERLINO, J.A. DAGGETT** (Children's Seashore House-Philadelphia PA), **Joseph S. Lalli** (University of Pennsylvania-Philadelphia)
17. Assessment strategies for identification and treatment of prader-willi syndrome. **DAVID A. COLEMAN, JR., Karen Fredericks, Sharon A. Rushton** (Devereux School-Red Hook, NY)
18. Contingent and noncontingent applications of auditory stimuli on stereotypic responses and task performance of a child with autism: Direct and social validation. **PHILIP L. GUNTHER** (Bureau of Child Research/University of Kansas-Parsons), **James J. Fox** (East Tennessee State University-Johnson City), **Mary A. McEvoy** (University of Minnesota-Minneapolis), **Richard E. Shores** (Bureau of Child Research/University of Kansas-Parsons), **R. Kenton Denny** (U.S. Department of Education-Washington, DC)
19. The effects of accepting, rejecting, and undecided decision making scenarios on treatment acceptability scores. **FREDERICK A. SMITH** (Northwest Ohio Developmental Center-Toledo, OH)
20. Reducing the use of aversive procedures in an institutional setting. **HAROLD H. BLAKELOCK, HERMANN A. PEINE** (Utah State Developmental Center-American Fork)

1994 ABA Convention

Hilton & Towers

Atlanta, Georgia

#426

10:30-

12:00PM

GOLDEN

GATE

Poster Session #21--Behavioral Pharmacology

21. Comparison of response duration and rate measures of drug effects on multiple schedules of food-shock presentation. CELIA WOLK GERSHENSON (University of Minnesota-Minneapolis), James E. Barrett (Lily Research Laboratories-Indianapolis, IN)
22. Acquisition of oral cocaine-reinforced behavior by rhesus monkeys. MITCHELL J. MACENSKI, Richard A. Meisch (University of Texas Health Science Center-Houston)
23. Briefly and completely signaled delays of reinforcement: Effects of cocaine. DIANA J. WALKER, Marc N. Branch (University of Florida-Gainesville)
24. Water deprivation-induced drinking of cocaine by lewis rats. STEPHEN MICHAEL BELL, MITCHELL J. MACENSKI, Richard A. Meisch (University of Texas Health Science Center-Houston)
25. Effects of magnitude of reinforcement on alcohol self-administration. FORREST J. FILES, Roderic S. Lewis, Herman H. Samson (University of Washington-Seattle)
26. Interoceptive conditioning of salivary gland responses. CARL CHENEY, James Pfister, Fred Provenza (Utah State University-Logan)
27. Effects of anti-anxiety drugs in the conditioned emotional response procedure. SUZANNE GLEESON (Uniformed Services University of the Health Sciences-Bethesda, MD), James E. Barrett (Lily Research Laboratories-Indianapolis, IN)
28. Normative caffeine use in young adults: Self-report of consumption and related events. REBECCA J. ADCOCK, M. CHRISTOPHER NEWLAND (Auburn University-Auburn, AL)
29. The effects of acute cocaine administration on paced responding in intact and gonadectomized male and female Wistar rats. FRANS VAN HAAREN (University of Florida-Gainesville)
30. Effects of cocaine and alcohol, alone and in combination, on human learning and performance: A systematic replication. MICHELLE L. VAN ET TEN, Stephen T. Higgins, Craig R. Rush, John R. Hughes, Warren K. Bickel, Mary Lynn (University of Vermont-Burlington)
31. Functional equivalence of price and income manipulations on human drug self-administration in open and closed economic contexts. RICHARD J. DEGRANDPRE, Warren K. Bickel, Stephen T. Higgins, John R. Hughes (University of Vermont-Burlington)
32. Effects of d-amphetamine on behavior maintained by fixed-ratio schedules with signaled and unsignaled reinforcer magnitudes. KAREN COURTNEY, JEFFREY MIKORSKI, Irving J. Goodman, MICHAEL PERONE (West Virginia University-Morgantown)

continues

#426 Poster Session #21 continues	33. Drug discrimination learning as a model to evaluate functional recovery after brain transplants: Preliminary findings. M. LOPEZ, D.N. VELAZQUEZ, O. Zamora, F. Ostrosky (National University of Mexico-Mexico City, MEXICO), I. Madrazo (Siglo XXI Medical Center-Mexico City, MEXICO)
Mexico Mexico	34. Effects of intracerebroventricular administration of serotonin agonists on spontaneous behavior of rats. D.N. VELAZQUEZ, M. LOPEZ, O. Zamora (National University of Mexico-Mexico City, MEXICO)
Mexico	35. Effect of amitriptyline, chlorodiazepoxide, and amphetamine on sated and food deprived rats running in a linear maze. A. POSADAS-ANDREWS, A.M. Vazquez, I. Mendez-Ramirez, E. Mundo-Paredes, J.A. Rojas-Ramirez (National University of Mexico-Mexico City, MEXICO)
	36. Generalization of methadone following nondifferential and differential training. MICHAEL P. MCDONALD (University of Minnesota-Minneapolis), David W. Schaal (West Virginia University-Morgantown), Nancy Bye (University of Minnesota-Minneapolis), Travis Thompson (Vanderbilt University-Nashville, TN)

#427 11:00- 11:50AM PACIFIC A	OPEN MEETING Legislation and Public Policy Committee Chair: GERALD L. SHOOK (Shook & Associates-Tallahassee, FL)
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#428 11:00- 11:50AM PACIFIC D	RATIONALES FOR COMPREHENSIVE AND LONG-TERM TREATMENT OF AUTISM IVAR LOVAAS (University of California-Los Angeles) Chair: KENT R. JOHNSON (Morningside Academy, Seattle, WA)
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#429 11:00- 11:50AM PACIFIC G DBS CBM/DDA	Families and Children with Developmental Disabilities Chair: KIMBERLY J. UJCICH (West Virginia University-Morgantown) (11:00-11:25am) Planned activities training for families: An Aussie miracle? KIM B. HUYNEN (Project Ecosystems-Costa Mesa, CA), JOHN R. LUTZKER (University of Judaism-Los Angeles, CA) (11:25-11:50am) Stressing the eco in ecobehavioral, or: C'Mon ABA, wake up and smell the bagels. JOHN R. LUTZKER (University of Judaism-Los Angeles, CA)
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Visit the Exhibit Booths in the Golden Gate Ballroom

#430 11:00- 11:50AM PACIFIC M	BEHAVIORAL VARIABILITY AND VOLUNTARY ACTION ALLEN NEURINGER (Reed College-Portland, OR) Chair: BARBARA J. KAMINSKI (Johns Hopkins University School of Medicine-Baltimore, MD)
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#431 11:00AM- 12:20PM PACIFIC C DSC CBM/ELS <i>Brazil</i> <i>Brazil</i>	Functional Analysis of the Therapeutic Process Chair: MICHAEL DOUGHER (University of New Mexico-Albuquerque) (11:00-11:20am) Remembering childhood trauma: A behavioral perspective. BARBARA DAHL , Robert J. Kohlenberg (University of Washington-Seattle) (11:20-11:50am) A functional analysis of telling dreams and analyzing this behavior in the therapeutic process. ALICE MARIA DE CARVALHO DELITTI (Pontificia Universidade Catolica de Sao Paulo, SP, BRAZIL), SONIA BEATRIZ MEYER (Universidade Federal de Sao Carlos-Sao Carlos, SP, BRAZIL), Priscila Rosenmann Derdik (Gradiva Clinica Psicologica-Sao Paulo, SP, BRAZIL), Roberto Alves Banaco (Pontificia Universidade Catolica de Sao Paulo, SP, BRAZIL) (11:50am-12:20pm) The experience in clinical behavior analysis: The case of the chameleonman. PRISCILA ROSENMANN DERDIK (Gradiva Clinica Psicologica-Sao Paulo, SP, BRAZIL), ROBERTO ALVES BANACO , Alice Maria de Carvalho Delitti (Pontificia Universidade Catolica de Sao Paulo, SP, BRAZIL), Sonia Beatriz Meyer (Universidade Federal de Sao Carlos-Sao Carlos, SP, BRAZIL)
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#432 11:00AM- 12:50PM BAYVIEW DBS DDA/EDC	What Is and Where Are the Data on Facilitated Communication? Chair: BARBARA J. BECKER (Autism Training Center-Huntington, WV) Panel Members: DEBORAH C. MEREDITH (Autism Training Center-Huntington, WV) JENNIFER MCFARLAND (Autism Training Center-Huntington, WV) CONSTANCE DENA SAXE (Datahr Rehabilitation Institute-Brookfield, CT) GARY W. LAVIGNA (Institute for Applied Behavior Analysis-Los Angeles, CA)
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#433 11:00AM-12:50PM PACIFIC B DBS DDA/CCS	Models of Behavioral Crisis Intervention for Individuals with Developmental Disabilities Chair: ROBERT F. PUTNAM (South Shore Mental Health Center-Plymouth, MA) Crisis intervention: How to plan for and how to respond to individuals with developmental disabilities in a behavioral crisis. MICHAEL A. FRIEDMAN (Developmental Disabilities Services Division-Tulsa, OK) Maintaining placement: Fort Lauderdale's behavior resource pool. RITA HONAN (Psychologists for Exceptional Citizens-Plantation, FL) Responding to crisis with individuals with developmental disabilities: A behavioral community approach. Robert F. Putnam, MICHAEL APOLITO, Mark Hirsch, Janette Harris, Susan Roberts, John Gorvin (South Shore Mental Health Center-Plymouth, MA) Serving the needs of the dually diagnosed: A Community service model. M. CONNIE ALMEIDA, George Zukotynski, CHRISTIE ENZINNA (Richmond State School-Richmond, TX)
#434 11:00AM-12:50PM PACIFIC E CNC EAB	Behaviorizing Psychology: Yes? No? How? Chair: ARTHUR W. STAATS (University of Hawaii-Honolulu) Discussants: CARL CHENEY (Utah State University-Logan), KARL A. MINKE (University of Hawaii-Honolulu) Behavior analysis and psychology: Separate or integrated? NATHAN H. AZRIN (Nova University-Ft. Lauderdale, FL) To be(haviorize) or not to be(haviorize): That is the question. ROBERT P. HAWKINS, JOSEPH R. SCOTTI (West Virginia University-Morgantown) Behaviorology and psychology are incommensurable paradigms. JEROME D. ULMAN (Ball State University-Muncie, IN) Behaviorizing psychology: A fundamental program in paradigmatic behaviorism. ARTHUR W. STAATS (University of Hawaii-Honolulu)
#435 11:00AM-12:50PM PACIFIC F DBS EDC	Implementation and Research in Early Childhood Best Practices Chair: PAMELA G. OSNES (University of South Florida-Tampa) Discussant: JUDITH J. CARTA (University of Kansas-Lawrence)

continues

<p>#435 <i>Implementation and Research continues</i></p>	<p>Development of a continuous progress measure for student in early childhood special education. SCOTT R. MCCONNELL, Jeffrey Priest, Carla A. Peterson (University of Minnesota-Minneapolis)</p> <p>Social integration effects for young, at-risk children and their typically-developing peers. PAMELA G. OSNES, Kristina C. DaVerne, Trevor F. Stokes (University of South Florida-Tampa)</p> <p>An ecobehavioral analysis of activity engagement in early childhood education and special education classes. SAMUEL L. ODOM (Vanderbilt University-Nashville, TN), Annette Skellenger (University of Northern Colorado), Michaelene Ostrosky (University of Illinois-Champaign)</p> <p>Self-management strategies for young children with disabilities: The effects of self-evaluation on independent work behavior across two settings. DIANE M. SAINATO, RODNEY A. CAVANAUGH (Ohio State University-Columbus)</p> <p>Research training in early childhood special education: Empirical support for "best practices." MARY A. MCEVOY (University of Minnesota-Minneapolis), Lawrence J. Johnson (University of Cincinnati-Cincinnati, OH)</p>
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<p>#436 11:00AM-12:50PM PACIFIC I DBS DEV</p>	<p>Functional Analysis and Intervention with Demented Elderly Individuals: Recent Applications and Novel Approaches</p> <p>Chair: LOUIS D. BURGIO (University of Pittsburgh School of Medicine-Pittsburgh, PA)</p> <p>Discussant: ROBIN GOLDBERG-GLEN (University of Pennsylvania School of Social Work-Philadelphia)</p> <p>Sequential analysis and behavioral intervention for disruptive vocalizations in the nursing home. KAY SCILLEY, Louis D. Burgio, Janine Janosky (University of Pittsburgh School of Medicine-Pittsburgh, PA)</p> <p>Critical analysis of direct observation of staff/client interactions in adult day care. ELSIE M. PINKSTON (University of Chicago School of Social Service Administration-Chicago, IL), Robin Goldberg-Glen (University of Pennsylvania School of Social Work-Philadelphia)</p> <p>Interventions to change caregiver and Alzheimer's patient outcomes. MICHELLE BOURGEOIS, Louis D. Burgio, Richard Schulz (University of Pittsburgh School of Medicine-Pittsburgh, PA)</p> <p>Speech modification in Alzheimer's disease. RICHARD HUSSIAN (Terrell State Hospital-Terrell, TX)</p>
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<p>#437 11:00AM-12:50PM PACIFIC J DSC CCS/EDC</p> <p><i>Mexico</i></p>	<p>Behavior Analysis and Cultural Design</p> <p>Chair: SIDNEY W. BIJOU (University of Arizona-Tucson)</p> <p>Discussant: PHILIP N. HINELINE (Temple University-Philadelphia, PA)</p> <p>Defining Walden Two. LOS HORCONES (Hermosillo, Sonora, MEXICO)</p> <p>Los Horcones: 19 years of a Walden Two. LOS HORCONES (Hermosillo, Sonora, MEXICO)</p> <p>Education in a Walden Two. LOS HORCONES (Hermosillo, Sonora, MEXICO)</p> <p>Cultural biology. LOS HORCONES (Hermosillo, Sonora, MEXICO)</p> <p>B.F. Skinner and Los Horcones. LOS HORCONES (Hermosillo, Sonora, MEXICO)</p>
<p>#438 11:00AM-12:50PM PACIFIC N DBS DDA/TOX</p> <p><i>New Zealand</i></p>	<p>Current Studies in the Psychopharmacology of the Developmentally Disabled</p> <p>Chair: NIRBHAY N. SINGH (Medical College of Virginia-Richmond)</p> <p>Discussant: IVAN L. BEALE (University of Auckland-Auckland, NEW ZEALAND)</p> <p>Effects of naltrexone on self-injury, learning, behavior, and neurological functioning. CURT A. SANDMAN (University of California-Irvine), WILLIAM HETRICK, DEREK V. TAYLOR (State Developmental Research Institute-Costa Mesa, CA), JENNIFER L. BARON, PAUL E. TOUCHETTE (Fairview Developmental Center-Costa Mesa, CA), IRA LOTT (University of California-Irvine & Fairview Developmental Center-Costa Mesa, CA), FRANCIS M. CRINELLA (State Developmental Research Institute-Costa Mesa, CA & University of California-Irvine), VERNON MARTINAZZI (Fairview Developmental Center-Costa Mesa, CA)</p> <p>Effects of fluoxetine on self-injury. ROBERT W. RICKETTS (Abilene State School-Abilene, TX), CYNTHIA R. ELLIS (Medical College of Virginia-Richmond), AMANDA PINERO (Abilene State School-Abilene, TX), NIRBHAY N. SINGH (Medical College of Virginia-Richmond), YADHU N. SINGH (South Dakota State University-Brookings), TIMOTHY J. LANDRUM (Medical College of Virginia-Richmond)</p> <p>Changes in Tardive Dyskinesia and maladaptive behaviors in developmentally disabled after withdrawal of neuroleptics. TIM WIGAL, JAMES M. SWANSON, FRANCIS M. CRINELLA (State Developmental Research Institute-Costa Mesa, CA)</p> <p style="text-align: right;"><i>continues</i></p>

<p>#438 Current Studies continues</p>	<p>Assessing environmental and medication variables in an outpatient settings: A proposed model and preliminary results with ADHD children. LINDA J. COOPER, DAVID P. WACKER, THOMAS L. MILLARD, K. MARK DERBY, BRENDA M. CRUICKSHANK, LYNN ROGERS (University of Iowa-Iowa City)</p> <p>Efficacy of methylphenidate among children with mental retardation and ADHD. BENJAMIN L. HANDEN (Children's Hospital of Pittsburgh-Pittsburgh, PA), JANINE JANOSKY (University of Pittsburgh School of Medicine-Pittsburgh, PA), ANNA MARIE BREAUX (Center for Pediatric Psychiatry & Medicine-Pittsburgh, PA), SARAH MCAULIFFE (Children's Hospital of Pittsburgh-Pittsburgh, PA)</p>
<p>#439 11:00AM-12:50PM PACIFIC O CNC EAB</p>	<p>Are Private Events Private?</p> <p>Chair: MARK A. SWAIN (University of Nevada-Reno)</p> <p>Discussant: ELLIOT BONEM (Eastern Michigan University-Ypsilanti)</p> <p>Constructs and events in theory formulation: Implications for psychology. KELLY G. WILSON (University of Nevada-Reno)</p> <p>Privacy and the distinction between psychological and non-psychological events. DENNIS J. DELPRATO (Eastern Michigan University-Ypsilanti)</p> <p>The privacy construct as a stumbling point in psychology. NOEL W. SMITH (State University of New York-Plattsburgh)</p> <p>In praise of "subtle events." LINDA J. HAYES (University of Nevada-Reno)</p>
<p>#440 11:00AM-12:50PM SEACLIFF CNC EDC</p> <p><i>Brazil</i></p>	<p>Stimulus Control Methods in Language Arts Instruction</p> <p>Chair: ROBERT STROMER (E.K. Shriver Center-Waltham, MA & Northeastern University-Boston, MA)</p> <p>Discussant: JOSEPH E. SPRADLIN (Bureau of Child Research/University of Kansas-Parsons)</p> <p>Stimulus equivalence as a basis for integrating language arts instruction. LAWRENCE T. STODDARD (E.K. Shriver Center-Waltham, MA & Northeastern University-Boston, MA)</p> <p>Relationship among matching to sample, naming, and writing. ROBERT STROMER (E.K. Shriver Center-Waltham, MA & Northeastern University-Boston, MA)</p> <p>Generalized reading: Acquisition of stimulus control by minimal textual units. DEISY G. DE SOUZA (Universidade de Brasilia-Brasilia, DF, BRAZIL), JULIO C. DE ROSE (Universidade Federal de Sao Carlos-Sao Carlos, SP, BRAZIL)</p> <p style="text-align: right;"><i>continues</i></p>

#440 <i>Stimulus Control continues</i>	Effects of handwriting on an instructional program to establish reading. JULIO C. DE ROSE (Universidade Federal de Sao Carlos-Sao Carlos, SP, BRAZIL), DEISY G. DE SOUZA (Universidade de Brasilia-Brasilia, DF, BRAZIL), ANA LUCIA ROSSITO (Universidade Federal de Sao Carlos-Sao Carlos, SP, BRAZIL)
<i>Brazil</i>	Classroom applications and further directions. HARRY A. MACKAY (Northeastern University-Boston, MA & E.K. Shriver Center-Waltham, MA)

#441 11:30AM-12:50PM PACIFIC K DBS DDA/EDC	<p>Strategies for Integrating Students with Autism into School and Community Settings</p> <p>Chair & Discussant: ROBERT L. KOEGEL (University of California-Santa Barbara)</p> <p>Teaching adolescents with autism to self-monitor appropriate social skills. WILLIAM D. FREA (University of California-Santa Barbara)</p> <p>The effects of pre-practice storybook reading on children with autism. LAURA DIANE WILDE (University of California-Santa Barbara)</p> <p>Integrating students with severe disabilities into school and community settings. LYNN KERN KOEGEL, CHRISTINE HURLEY, ROBERTA HULIT (University of California-Santa Barbara)</p>
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#500 12:00-12:50PM PACIFIC A	<p>OPEN MEETING</p> <p>Behaviorists for Social Action SIG</p> <p>Chair: JOHN A. NEVIN (University of New Hampshire-Durham)</p>
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#501 12:00-12:50PM PACIFIC D DSC PRM	<p>SOME THINGS I'VE LEARNED ABOUT CHANGING ORGANIZATIONAL BEHAVIOR IN A FORTUNE 100 COMPANY</p> <p>NORMAN SIDLEY (Group One Inc-Minneapolis, MN)</p> <p>Chair: KENNETH E. LLOYD (Central Washington University-Ellensburg)</p>
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ABA Newsletter Submission Deadlines: March 2, June 15, September 2, December 2 of each year. Submit articles to the Editor, Steve Graf, Psychology Department, Youngstown State University, Youngstown, OH 44555.

#502 12:00-12:50PM PACIFIC L DBS DDA	Science, Art, and Magic: Stimulus Control Technology in the Applied Setting Chair: FRANK L. BIRD (Evergreen Center-Milford, MA) Discussant: MICHAEL J. CAMERON (Evergreen Center-Milford, MA) Stimulus control analysis and treatment of noncompliance. MICHAEL J. CAMERON (Evergreen Center-Milford, MA) A stimulus control approach to teaching functional motor skills in adaptive physical education classes. FRANK L. BIRD (Evergreen Center-Milford, MA)
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#503 12:00-12:50PM PACIFIC M HST EAB/DEV	Skinner, Hunter, and Darwin Chair: JD MASON (University of New Mexico-Albuquerque) (12:00-12:30pm) The influence of Walter S. Hunter on the operant behaviorism of B.F. Skinner. JOSEPH J. PLAUD (University of Maine-Orono) (12:30-12:50pm) Emotion's history and verbal behavior. MAX BRILL (Oakland University-Rochester)
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#504 12:00-1:50PM PACIFIC G CNC EAB/CBM	Examining Applied Problems in the Light of Basic Experimental Paradigms (and Vice Versa): An Exercise in Bridging the Basic-Applied Gap Chair: PATRICIA MEINHOLD (Western Michigan University-Kalamazoo) Moderator: BEATRICE H. BARRETT (Fernald School-Belmont, MA) Panel Members: ALAN POLING (Western Michigan University-Kalamazoo) STEPHEN R. SCHROEDER (Bureau of Child Research/University of Kansas-Parsons) RICHARD TSEGAYE-SPATES (Western Michigan University-Kalamazoo) STEVEN R. HURSH (Walter Reed Army Institute of Research-Washington, DC)
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#505 12:30-2:00PM GOLDEN GATE	Poster Session #22--Issues in Developmental Disabilities 1. The use of choice making and positive reinforcement in the treatment of stereotypic behavior in an outpatient clinic. ZBIGNIEW GOLONKA, David P. Wacker, K. Mark Derby, Lee Ann Plagmann, Gary Sasso (University of Iowa-Iowa City) 2. Predictability and problem behavior for students with severe disabilities. K. BRIGID FLANNERY (University of Oregon-Eugene) <div style="text-align: right;"><i>continues</i></div>
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#505 Poster
Session #22
continues

3. Assessment of behavioral systems II: Further application of functional assessments of multiple behaviors. JOSEPH R. SCOTTI, James T. Ellis, Douglas W. Nangle, Valda Grinvalds, Tracy Hopkins, Stacey Shook, Cheryl Rode (West Virginia University-Morgantown)
4. A comparison of three functional assessment techniques with a child with developmental disabilities. Douglas W. Nangle, Glenda L. Vittimberga, Kahori Miyake, Donia L. Hammel, JOSEPH R. SCOTTI (West Virginia University-Morgantown)
5. Assessment of behavioral systems I: Excess behaviors and functionally equivalent skills. JOSEPH R. SCOTTI, Douglas W. Nangle, Glenda L. Vittimberga, James T. Ellis, Donia L. Hammel, Kahori Miyake, Andrea Zarsadias (West Virginia University-Morgantown)
6. Establishing discriminations with the mentally retarded using the differential outcomes procedure. PAUL R. MALANGA, Alan Poling, R. Wayne Fuqua, Jack Michael (Western Michigan University-Kalamazoo)
7. Delayed versus immediate reinforcement in a profoundly mentally retarded woman. SUZANNE PERUMEAN, Linda J. Hayes, Regina Lipkens (University of Nevada-Reno)
8. Preference between silent and sound-producing objects with a blind profoundly retarded male. STUART W. GOLDER, Linda J. Hayes, Regina Lipkens (University of Nevada-Reno)
9. Effectiveness of integrated programming in early childhood education. KIMBERLY BOYD, LINDA J. MILLER, PHILLIP S. STRAIN (Allegheny-Singer Research Institute-Pittsburgh, PA)
10. The challenging environment: The role of ecological setting events in precipitating challenging behavior. PETER MCGILL (University of Kent-Canterbury, England, UNITED KINGDOM)
11. A descriptive analysis of the interdependence between classroom ecological variables and individual contingencies of reinforcement. AUSTIN J. LAMBE, RONNIE DETRICH, ROBERT M. LEYDORF, TERI L. PALMER, PAMELA J. RAYMOND (Spectrum Center for Educational & Behavioral Development-Berkeley, CA)
12. An analysis of the trend in the use of person first language across journals and organizations. RONNIE DETRICH (Spectrum Center for Educational & Behavioral Development-Berkeley, CA), GLYNNIS E. COWDERY (We Care Treatment Center-Concord, CA), AUSTIN J. LAMBE, ROBERT M. LEYDORF, TERI L. PALMER, PAMELA J. RAYMOND (Spectrum Center for Educational & Behavioral Development-Berkeley, CA)
13. Out of the institution after 35 years. ERICA HORTON (Vinfen Corp-Hingham, MA)

United
Kingdom

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<p>#505 Poster Session #22 continues</p>	<p><i>The Learning Center: Arranging Behavioral Contingencies</i></p> <p>14. The Learning Center: A program description. ANNE S. KUPFER, Melissa J. Potter, Maura A. O'Brien, Joanne B. Kledaras, Debra S. Flusser, Mary Gaynor (The Learning Center-Waltham MA)</p> <p>15. The use of guided compliance in increasing appropriate behavior. THOMAS B. BENJAMIN, Debra S. Flusser, Anne S. Kupfer, Mary A. Gaynor, Joanne B. Kledaras (The Learning Center-Waltham MA)</p> <p>16. The use of a mirror and visual screen to alter discriminative control of a maladaptive behavior. JOANNE B. KLEDARAS, Thomas B. Benjamin (The Learning Center-Waltham MA)</p> <p>17. The use of object representation to increase independence in following a daily activity schedule. DEBRA S. FLUSSER, Mary A. Gaynor (The Learning Center-Waltham MA)</p> <p>18. Functional communication training for dually motivated behaviors. MARY A. GAYNOR, Anne S. Kupfer, Joanne B. Kledaras (The Learning Center-Waltham MA)</p>
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<p>#506 12:30- 2:00PM GOLDEN GATE</p>	<p>Poster Session #23--Traumatic Brain Injury</p> <p>19. Prompt fading effects on G-tube feeding and other ADL: Positive results with a traumatic brain injured young adult. CONSTANCE DENA SAXE, Candace L. Boisvert (Datahr Rehabilitation Institute-Brookfield, CT)</p> <p>20. "To eat or not to eat by G tube? Is this the question?" A quality of life decision by a traumatic brain injured male. CONSTANCE DENA SAXE, JO-ANNA CHANDLER, MARILYN MCKEEFE (Datahr Rehabilitation Institute-Brookfield, CT)</p> <p>21. Behavioral analysis consultation in the evaluation of medication effectiveness and treatment of attentional difficulties. KEITH SLIFER (Kennedy Institute-Baltimore, MD), DIANE KOGUT (New Medico Rehabilitation Center/Timber Ridge Ranch-Benton, AR), MARILYN CATALDO, ALANA KANE (Kennedy Institute-Baltimore, MD)</p> <p>22. The evaluation and treatment of back pain in a severely language impaired individual with closed head injury and spastic quadriplegia sequellae: Pharmacotherapy vs guided imagery relaxation. B. LYNN WADELTON, Marilyn Cataldo, Keith Slifer (Kennedy Institute/Johns Hopkins University School of Medicine-Baltimore, MD)</p> <p>23. Implementation of a non-exclusionary time-out procedure on a pediatric rehabilitation unit with head trauma patients. MARILYN CATALDO, B. Lynn Wadelton, Alana Kane, Keith Slifer (Kennedy Institute/Johns Hopkins University School of Medicine-Baltimore, MD)</p>
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#506 Poster
Session #23
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Canada

24. Teaching independence in performing ADL tasks to an adult female with acquired brain injury through reinforcement of performance with gradual fading of prompts. **KIM LEMARE, Ahmos E. Rolider** (Centre for Behavioral Rehabilitation-Hamilton, ONT, CANADA)

Canada

25. The use of a reminder system combined with a punishment procedure to eliminate inappropriate mealtime behavior in a male adult with acquired brain injury. **SHIRLEY HOLTROP, Shannon L. Hamm, Ahmos E. Rolider** (Centre for Behavioral Rehabilitation-Hamilton, ONT, CANADA)

Canada

26. The use of observational systems in assessment and its impact on treatment decisions. **PETER FRYNS, Shannon L. Hamm, Shirley E. Holtrop, Ahmos E. Rolider** (Centre for Behavioral Rehabilitation-Hamilton, ONT, CANADA)

Canada

27. The use of movement restriction procedure and two sets of decelerative reminders in the treatment of refusal to take medication in a brain injured adult. **SHIRLEY HOLTROP, Shannon L. Hamm, Ahmos E. Rolider** (Centre for Behavioral Rehabilitation-Hamilton, ONT, CANADA)

Canada

28. Using trigger and functional analysis in the treatment of escape demand in two adult females with acquired brain injury. **KIM LEMARE, Terrie Preston, Ahmos E. Rolider** (Centre for Behavioral Rehabilitation-Hamilton, ONT, CANADA)

Canada

29. Integrating pharmacotherapy and applied behavior analysis in the treatment of a sleep disorder following brain injury. **CHRISTINE WILLIAMS, Scott H. Garner, Shannon L. Hamm, Ahmos E. Rolider** (Centre for Behavioral Rehabilitation-Hamilton, ONT, CANADA)

Canada

30. Using behavioral scripts in the treatment of aggression elicited by aversive noise with an acquired brain injured adult. **PEGGY PLACHECKI, Ahmos E. Rolider** (Centre for Behavioral Rehabilitation-Hamilton, ONT, CANADA)

Canada

31. The effect of inhibition training implemented in a rehabilitation centre on the sexual inhibition of a brain injured male in a community setting. **TED NEWBIGGING, Ahmos E. Rolider** (Centre for Behavioral Rehabilitation-Hamilton, ONT, CANADA)

Canada

32. Behavioral intervention with a brain injured adolescent exhibiting severe behaviour problems: Transition from the school setting to an adult work program. **WAYNE TURNER, Ted Newbigging, Ahmos E. Rolider** (Centre for Behavioural Rehabilitation-Hamilton, ONT, CANADA)

Canada

33. Eliminating aggressive outbursts in a brain-injured man: Inpatient treatment, transition to community, and follow-up. **SUSAN CLEGG, Liz Whetham, Ahmos E. Rolider** (Centre for Behavioral Rehabilitation-Hamilton, ONT, CANADA)

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#506 Poster Session #23 continues	<p>34. Vocational placement and retention in traumatically brain injured individuals: The job coach as behavior analyst. CARLA A. RATTI (Transitional Learning Community-Galveston, TX), DEBORAH LEWICKI (University of Texas-Houston)</p> <p>35. Using DRO and time-out to decrease aggression in a brain injured male. DAVID M. CORCORAN, Jacqueline Carroll, Julie Carney (New Medico Rehabilitation Center-North Andover, MA)</p> <p>36. The effect of goal setting and self monitoring on the acquisition of new skills for children with traumatic brain injury. BONNIE G. JOYCE, DIANE KOGUT (New Medico Rehabilitation Center-Benton, AR)</p>
#507 1:00-1:50PM PACIFIC A	OPEN MEETING Clinical Behavior Analysis SIG Chair: ELGA WULFURT (State University of New York-Albany)
#508 1:00-1:50PM PACIFIC L DBS DDA	PROCEDURES FOR ANALYZING, PREVENTING, AND MANAGING SERIOUS ACTING OUT BEHAVIOR GEOFFREY COLVIN (University of Oregon-Eugene) Chair: RODNEY E. REALON (Western Carolina Center-Morganton, NC)
#509 1:00-1:50PM PACIFIC N CNC EAB	Evolutionary Biology and Behavior Chair: THOMAS J. SPENCER (West Virginia University-Morgantown) (1:00-1:30pm) Individuals, populations, and classes: Lessons from evolutionary biology. SIGRID S. GLENN (University of North Texas-Denton) (1:30-1:50pm) Extending the evolution metaphor to operant behavior. CHRIS CHERPAS (Digital Equipment Corp-Fremont, CA)
#510 1:00-2:20PM PACIFIC B CNC EDC/EAB	Educational Applications of Behavior Analysis Chair: A. MICHAEL WYLIE (University of Guam-Mangilao) (1:00-1:20pm) The teaching portfolio as a tool for differential reinforcement of quality university teaching. DANIEL J. BERNSTEIN (University of Nebraska-Lincoln) (1:25-1:55pm) A technology for learning and practicing skilled performance. FRANCIS MECHNER (New York City, NY) (2:00-2:20pm) The application of behavior analysis to the service of the musical community. CRAIG MIXON (Indiana University-South Bend & Center for the Study of Musical Behavior-South Bend)

#511 1:00-2:20PM PACIFIC F DBS DDA/DEV <i>United Kingdom</i> <i>Norway</i>	Staff Training Technology: A View Across Settings, Trainees, and Client Populations Chair: LYNN E. MCCLANNAHAN (Princeton Child Development Institute-Princeton, NJ) Discussant: DENNIS H. REID (Western Carolina Center-Morganton, NC) The assessment of competency-based training in a university setting, with particular reference to video assessments. SHEILA BARRETT (University of Kent-Canterbury, England, UK) Staff training issues in adult day care. ELSIE M. PINKSTON, Yosikazu S. DeRoos, Earlie M. Washington (University of Chicago School of Social Service Administration-Chicago, IL) Staff training issues in field settings, with focus on the discrepancy between saying and doing: A two-year follow-up program. WILLY-TORE MORCH (Vestre Haugen Treatment Center-Oslo, NORWAY)
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#512 1:00-2:20PM PACIFIC O CNC EAB/EDC	Behavioral and Cognitive Analyses of Transfer Chair: TIMOTHY A. SLOCUM (Utah State University-Logan) Discussant: LIBBY M. STREET (Central Washington University-Ellensburg) The problem of transfer and units of analysis in cognitive psychology and behavior analysis. EARL C. BUTTERFIELD (University of Washington-Seattle) Instruction and control of transfer in cognitive psychology and behavior analysis. TIMOTHY A. SLOCUM (Utah State University-Logan)
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#513 1:00-2:50PM BAYVIEW DSC EDC/EAB	Computer Applications Chair: MICHAEL R. MARKHAM (University of New Mexico-Albuquerque) (1:00-1:25pm) Case management and the computer. JEFFREY K. WITHSTANDLEY (The May Institute-Chatham, MA) (1:25-1:50pm) Behavioral software to teach matching to sample, communication board skills, counting, and vision testing skills to autistic persons. MATTHEW L. ISRAEL (Behavior Research Institute-Providence, RI) (1:50-2:15pm) Facilitating undergraduate behavioral research with Mathematica. JEAN L. HATTEN, ANNA D. HATTEN (Averett College-Danville, VA) (2:15-2:40pm) The computer as a more effective tool for writers and researchers. LESLIE BURKETT (University of North Texas-Denton)
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#514 1:00-2:50PM PACIFIC C DSC DDA/ELS <i>Australia</i>	Behavior Analysis and Persons with Disabilities Chair: PHYLLIS N. WILLIAMSON (Alta California Regional Center-Sacramento, CA) (1:00-1:25pm) Toward a theoretical basis for understanding compliance with the Americans with Disabilities Act: Implications for performance analysis and management. DONALD A. HANTULA (St. Joseph's University-Philadelphia, PA) (1:25-1:55pm) Toward an experimental analysis of orientation and mobility: Effects of textured walking surfaces on walking performances in visually restricted persons. J. KUPFER (University of Florida-Gainesville & South Shore Mental Health Center-Quincy, MA) (1:55-2:20pm) The characteristics of young children who choose to spend time with their disabled peer. LAURA J. HALL (Victoria College-Burwood, VIC, AUSTRALIA) (2:20-2:50pm) Four years of theatre by and for developmentally disabled adults: But it is applied behavior analysis? PETER BLECHMAN (Opengate Inc-Somers, NY)
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#515 1:00-2:50PM PACIFIC D CNC PRM	Performance Management: A Remedy for Bureaucracy? Chair: CYNTHIA L. GODBEY (Second Judicial Circuit Courts-Tallahassee, FL) Discussant: JON S. BAILEY (Florida State University & Behavior Management Consultants Inc-Tallahassee) Better governance, not better government. DAVID OSBORNE (Economic & Community Development-Dedham, MA) Can we bring better governance to government? STEVE MEISBURG (City of Tallahassee Commissioner-Tallahassee, FL)
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#516 1:00-2:50PM PACIFIC E DBS EAB <i>Canada</i>	Reinforcement: Conceptual and Empirical Advances Chair: LINDA BERBERICH (West Virginia University-Morgantown) (1:00-1:30pm) The delayed reward problem revisited. BEN A. WILLIAMS (University of California/San Diego-La Jolla) (1:40-2:10pm) Pavlovian determiners of persistence: Implications for applied behavior analysis. JOHN A. (Tony) NEVIN (University of New Hampshire-Durham) (2:20-2:40pm) Intrinsic motivation revisited. JUDY CAMERON, W. FRANK EPLING, W. DAVID PIERCE (University of Alberta-Edmonton, ALB, CANADA)
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Would you like a colleague to receive information about ABA? Call Patty DeLoach (616-387-4494) with the name and address and she'll send them the information!

#517 1:00-2:50PM PACIFIC I CNC CBM	Psychotherapy Data: What Are They and How Do You Get Them? Chair & Discussant: ROBERT J. KOHLENBERG (University of Washington-Seattle) Let the data speak for themselves: An analysis of the function and form of what have been considered data. JAMES CORDOVA (University of Washington-Seattle) Psychotherapy data and the yellow brick road. JULIAN W. SOMERS (University of Washington-Seattle) Psychotherapy phenomena: What are we up against? MICHAEL ADDIS (University of Washington-Seattle) From therapy phenomena to data presentation: Multiple examples. KELLY KOERNER (University of Washington-Seattle) Psychotherapy supervision: Shaping the knower to know. BARBARA S. KOHLENBERG (University of Nevada-Reno)
#518 1:00-2:50PM PACIFIC J DSC CCS/DEV	Behavior Analysis and Health Promotion: A University-Foundation Partnership Chair: STEPHEN B. FAWCETT (University of Kansas-Lawrence) Discussants: E. SCOTT GELLER (Virginia Polytechnic Institute & State University-Blacksburg), JOHN ELDER (San Diego State University-San Diego, CA) Supporting community health coalitions: A university-foundation partnership. STEPHEN B. FAWCETT , Adrienne L. Paine , Vincent T. Francisco , Kimber Richter (University of Kansas-Lawrence) Monitoring health coalitions for the prevention of substance abuse and cardiovascular disease. VINCENT T. FRANCISCO , Adrienne L. Paine , Kimber Richter , Stephen B. Fawcett (University of Kansas-Lawrence) Experimental analysis of community health interventions. ADRIENNE L. PAINE , Vincent T. Francisco , Stephen B. Fawcett (University of Kansas-Lawrence)
#519 1:00-2:50PM PACIFIC K CNC DEV	Mechanism and Contextualism Contrasted Chair: PETER HARZEM (Auburn University-Auburn, AL) Discussants: A. CHARLES CATANIA (University of Maryland Baltimore County-Catonsville), GARY NOVAK (California State University/Stanislaus-Turlock) What it would be like to be a mechanist. EDWARD K. MORRIS (University of Kansas-Lawrence) The straw machine as tar baby. M. JACKSON MARR (Georgia Institute of Technology-Atlanta) <i>Sponsored by the Development and Behavior Analysis SIG</i>

#520 1:00-2:50PM PACIFIC M DBS EAB	<p>Equivalence Classes: Generalization, Transfer, and Nodal Distance Effects</p> <p>Chair: LANNY FIELDS (College of Staten Island/City University of New York-Staten Island)</p> <p>Discussant: THOM VERHAVE (Queens College/City University of New York-Flushing)</p> <p>The effect of equivalence class formation on primary generalization. JOHN L. BROWN (Queens College/City University of New York-Flushing), Lanny Fields (College of Staten Island/City University of New York-Staten Island), Barbara J. Adams, Thom Verhave (Queens College/City University of New York-Flushing)</p> <p>Effects of forced choice pretesting on primary generalization and the generalization of emergent relations. NURSEL KAHYA (Queens College/City University of New York-Flushing), Lanny Fields (College of Staten Island/City University of New York-Staten Island), John L. Brown, Barbara J. Adams, Thom Verhave (Queens College/City University of New York-Flushing)</p> <p>Transfer of responding from one member of an equivalence class to stimuli that resemble another member of the class. WEI YANG (Queens College/City University of New York-Flushing), Lanny Fields (College of Staten Island/City University of New York-Staten Island), Barbara J. Adams, John L. Brown, Thom Verhave (Queens College/City University of New York-Flushing)</p> <p>Transfer of responding from a stimulus that resembles one member of an equivalence class to other members of the class. BARBARA J. ADAMS (Queens College/City University of New York-Flushing), Lanny Fields (College of Staten Island/City University of New York-Staten Island), John L. Brown, Thom Verhave (Queens College/City University of New York-Flushing)</p> <p>Response transfer and nodal distance in equivalence classes. SUSAN R. MILLA, Richard J. Harrison, Jesus Rosales, Brian J. Cowley (University of Kansas-Lawrence)</p>
#521 1:00-2:50PM SEACLIFF DBS EDC	<p>Current Technologies in Interbehavioral Data Collection and Analysis</p> <p>Co-Chairs: TOM SHARPE (University of Nebraska-Lincoln), JAMES J. FOX (East Tennessee State University-Johnson City)</p> <p>Discussant: DONALD M. BAER (University of Kansas-Lawrence)</p> <p>Field systems technological applications: Teacher education strategies and tactics. TOM SHARPE (University of Nebraska-Lincoln), Andrew Hawkins (West Virginia University-Morgantown)</p> <p style="text-align: right;"><i>continues</i></p>

#521 <i>Current Technologies continues</i>	<p>An approach to measuring interbehavioral fields within early educational environments. JUDITH J. CARTA, Jane B. Atwater (Juniper Gardens Children's Project/University of Kansas-Kansas City)</p> <p>Computerized data acquisition and analysis of multi-dimensional behavior. DUANE C. LORD, MARK A. SWAIN, Linda J. Hayes (University of Nevada-Reno)</p> <p>Methodological issues in describing behavior. MARC WRUBLE, Roger Ray (Rollins College-Winter Park, FL)</p>
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#522 2:00-2:50PM PACIFIC A	<p>OPEN MEETING</p> <p>Development and Behavior Analysis SIG</p> <p>Chair: JACOB L. GEWIRTZ (Florida International University-Miami)</p>
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#523 2:00-2:50PM PACIFIC N TOX	<p>BEHAVIORAL DETERMINANTS OF DRUG DISCRIMINATION</p> <p>DONALD E. MCMILLAN (University of Arkansas for Medical Services-Little Rock)</p> <p>Chair: KENNETH SILVERMAN (Johns Hopkins University School of Medicine-Baltimore, MD)</p>
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#524 2:00-3:20PM PACIFIC G DSC PRM/EDC	<p>Computer-Based Precision Teaching: Application Updates</p> <p>Chair: JAMES H. COWARDIN (MasterLearn Systems-Columbus, OH)</p> <p>Discussant: JOHN O. COOPER (Ohio State University-Columbus)</p> <p>Comparing self-instruction in performance management technology in two media, paper and computer. JAMIE DANIELS (Aubrey Daniels & Associates-Tucker, GA)</p> <p>Exploring the effect of several available independent variables on learning with the precision learning system. JAMES H. COWARDIN (MasterLearn Systems-Columbus, OH)</p> <p>Computer-based Precision Learning™: Flexible design, flexible learning. CLAUDIA MCLAIDE (Jacksonville State University-Jacksonville, AL)</p>
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PRESIDENTIAL ADDRESS

Changing Behavior: Perspective from the Past, Prospects for the Future

Judith E. Favell, Au Clair Educational Programs

Wednesday, May 27 4:00pm San Francisco

#525 2:00-3:20PM PACIFIC L DSC DDA/ELS	<p>Accountability, Decision Making, and Other Issues Guiding the Effective, Appropriate Use of Behavioral Interventions with Individuals with Developmental Disabilities</p> <p>Chair: DAVID L. HOLMES (Eden Family of Programs-Princeton, NJ)</p> <p>Discussant: ANDREW S. BONDY (Delaware Autistic Program-Newark, DE)</p> <p>The clinical challenges posed by the use of full range behavior modification and the importance of decision models in designing treatments. ANNE S. HOLMES (Eden Family of Programs-Princeton, NJ)</p> <p>The Eden decision model: A model for assessment of problematic behaviors and the design of appropriate, comprehensive behavioral interventions. PETER F. GERHARDT (Eden Family of Programs-Princeton, NJ)</p> <p>The accountability process of the Eden programs: Procedures designed to ensure that treatment interventions are appropriate, effective and safeguard the rights of the individual. JAMES BALL (Eden Family of Programs-Princeton, NJ)</p>
#526 2:30-3:20PM PACIFIC B DBS EAB/VRB	<p>Stimulus Equivalence</p> <p>Chair: DAVID E. GREENWAY (University of New Mexico-Albuquerque)</p> <p>(2:30-3:00pm) Applications of stimulus equivalence: Teaching Icelandic noun classification with higher-order contextual control. Z. GABRIELA SIGURDARDOTTIR, GINA GREEN, HARRY A. MACKAY, RICHARD W. SERNA (Northeastern University-Boston & E.K. Shriver Center-Waltham, MA)</p> <p>(3:00-3:20pm) Establishing classes of equivalent stimuli via observational learning. SHERYL A. DAGANG, J. Grayson Osborne (Utah State University-Logan)</p>
#527 2:30-3:50PM PACIFIC F DBS DDA/CCS	<p>The Home Alone Program to Promote Independence (HAPPI) for Learning Disabled Adults in Group Homes</p> <p>Chair: DAVID L. ROLL (C.W. Post Campus/Long Island University-Brookville, NY)</p> <p>Discussant: NANCY E. MARCHAND-MARTELLA (Gonzaga University-Spokane, WA)</p> <p>The role of behavior analysis in assessment and training the home safety skills necessary for being home alone. DAVID L. ROLL (C.W. Post Campus/Long Island University-Brookville, NY & Long Island Association for Children with Learning Disabilities-Westbury, NY)</p>

continues

#527 HAPPI
continues

Administrative policies and procedures allowing people living in community residences to be home safely without staff supervision. **PERRY SIEGEL** (Long Island Association for Children with Learning Disabilities-Westbury, NY)

Role play assessments of home safety skills necessary for staying home alone. **MARIA KEMPF** (C.W. Post Campus/Long Island University-Brookville, NY)

Evaluation of home safety skill training and safety records for program participants who have been home alone. **ANASTASIA PELLEGRINO** (C.W. Post Campus/Long Island University-Brookville, NY)

#528
2:30-4:00PM
GOLDEN
GATE

Brazil

Poster Session #24--Early Interventions in Education

1. Sequential analysis of teacher-student interaction in early intervention settings. **MICHAEL A. KULLMAN**, **Jane B. Atwater**, **Judith J. Carta** (Juniper Gardens Children's Project-Kansas City, KS) **Ilene S. Schwartz** (University of Washington-Seattle)
2. How daycare attendants working with low SES infants and young children spend their time: A descriptive study. **LEILA REGINA DE PAULA NUNES**, **Isabel Araujo**, **Kely Pereira**, **Daniel Nogueira**, **Henrique Fernandes**, **Giovana Martinez** (Universidade Federal do Rio de Janeiro-Rio de Janeiro, RJ, BRAZIL)
3. Effects of instructive feedback implemented during transition-based teaching trials. **MARGARET GESSLER WERTS**, **MARK WOLERY**, **ARIANE HOLCOMBE** (Allegheny-Singer Research Institute-Pittsburgh, PA)
4. Effects of instructive feedback on the efficacy of future learning. **MARK WOLERY**, **ARIANE HOLCOMBE**, **MARGARET GESSLER WERTS** (Allegheny-Singer Research Institute-Pittsburgh, PA)
5. An investigation of strategies for increasing participation rates in preschool children. **Diane S. Powell**, **PAMELA G. OSNES**, **Kristina C. DaVerne** (University of South Florida-Tampa)
6. Three years' outcome data from an EEPCD project: The Carousel Preschool Program. **PAMELA G. OSNES**, **Kristina C. DaVerne**, **Trevor F. Stokes**, **Elizabeth H. Rutz**, **Diane S. Powell** (University of South Florida-Tampa)
7. The effects of component-specific intervention on the overhand throwing performance of preschool children. **JUDITH L. OSLIN** (University of Alabama-Tuscaloosa)
8. The role of the timing of consequences in correspondence training with a behaviorally disordered preschooler. **Kristina C. DaVerne**, **PAMELA G. OSNES**, **Trevor F. Stokes** (University of South Florida-Tampa)

continues

<p>#528 Poster Session #24 continues</p>	<p>9. Assessment of preschooler social competence through behavior observations and ratings using the observer impression scale. Pamela G. Osnes, Kristina C. DaVerne, Deborah L. Odom, TREVOR F. STOKES (University of South Florida-Tampa)</p> <p>10. Goalsetting to facilitate academic performance with preschoolers. Bonnie Mathews, Pamela G. Osnes, TREVOR F. STOKES (University of South Florida-Tampa)</p> <p>11. The effects of goalsetting on the social behaviors of preschool at-risk children. Sherri West, Pamela G. Osnes, TREVOR F. STOKES (University of South Florida-Tampa)</p> <p>12. Assessing the effects of low and high procedural fidelity in implementation of the controlling prompt in the constant time delay procedure. MARK WOLERY, ARIANE HOLCOMBE, Marti Venn (Allegheny-Singer Research Institute-Pittsburgh, PA)</p> <p>13. A multiple gating identification and screening system for preschool behavior disorders. EDWARD G. FEIL, WESLEY C. BECKER (University of Oregon-Eugene)</p>
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<p>#529 2:30-4:00PM GOLDEN GATE</p>	<p>Poster Session #25--Issues in Developmental Disabilities</p> <p>14. The effects of <i>in vivo</i> teacher training on decreasing student aggressive behavior. CORRINE R. DONLEY (Fred S. Keller School-Yonkers, NY)</p> <p>15. The comparative effects of sequential redirection and timeout procedures on the tantrum behavior of a child with multiple handicaps. DAVID FELDMAN (Ball State University-Muncie, IN)</p> <p>16. Continuous occurrence maladaptive behavior: A strategy for intervention. LINDA AMARAL, LISA FERRELLI, ANN FILER (Evergreen Center-Milford, MA)</p> <p>17. The elimination of protective equipment: A case study. MAURA FLYNN, JOANN MEDEIROS (Evergreen Center-Milford, MA)</p> <p>18. Self-injurious behavior: Analysis and intervention. JOANN MEDEIROS (Evergreen Center-Milford, MA)</p> <p>19. Fading restraints and reducing severe aggression: An autistic male with dual sensory impairments and communication deficits. CONSTANCE DENA SAXE, JO-ANNA CHANDLER (Datahr Rehabilitation Institute-Brookfield, CT)</p> <p>20. Environmental control of severe problem behaviors. David E. Luke (Northern Nevada Mental Retardation Services-Sparks), MICHAEL C. CLAYTON (University of Nevada-Reno)</p>
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#529 Poster
Session #25
continues

21. Decreasing an autistic child's inappropriate behaviors by using obsessions as reinforcers and mild reductive procedures: A comparative analysis. **MARJORIE H. CHARLOP** (Claremont McKenna College-Claremont, CA), **LINDA K. HAYMES**, **MICHELLE L. BOTT** (Claremont Graduate College-Claremont, CA), **DAVID L. CHENOWETH**, **KURT A. FREEMAN** (Claremont McKenna College-Claremont, CA)
22. An evaluation of the role of behavioral momentum on aberrant behavior in an outpatient clinic. **ZBIGNIEW GOLONKA**, **David P. Wacker**, **K. Mark Derby**, **Thomas L. Millard**, **Linda J. Cooper**, **Gary Sasso** (University of Iowa-Iowa City)
23. Nonaversive treatment of chronic self-choking. **HERMANN A. PEINE**, **ROKNEDDIN DARVISH** (Utah State Developmental Center-American Fork, UT), **J. GRAYSON OSBORNE** (Utah State University-Logan)
24. Working with high frequency behavior in a day program. **ANNE STANTON**, **Zulekha Mehta** (Adults & Children with Learning & Developmental Disabilities-Albertson NY), **David L. Roll** (Long Island University-NY), **Bernadette Whelan** (Adults & Children with Learning & Developmental Disabilities-Albertson NY)
25. They said it couldn't be done. **BERNADETTE WHELAN**, **Zulekha Mehta** (Adults & Children with Learning & Developmental Disabilities-Albertson NY), **David L. Roll** (C.W. Post Campus/Long Island University-NY), **Anne Stanton** (Adults & Children with Learning & Developmental Disabilities-Albertson NY)
26. The effects of extinction and praise upon negatively-reinforced self-injury and adjunctive crying. **BENJAMIN C. MAURO** (University of Pennsylvania-Philadelphia, PA), **RUTH A. ERVIN** (Children's Seashore House-Philadelphia, PA), **F. CHARLES MACE** (Rutgers University-Piscataway, NJ)
27. The treatment of escape-motivated SIB for self-restraining child with chronic ITP. **A.M. ARNOLD** (Children's Seashore House-Philadelphia PA), **F. CHARLES MACE** (Rutgers University-Piscataway, NJ), **Joseph S. Lalli** (University of Pennsylvania-Philadelphia)
28. Reducing the problem behavior of students with severe disabilities using demand fading and intermittent tacting. **CRAIG H. KENNEDY** (University of California-Santa Barbara)

#530
2:30-4:00PM
GOLDEN
GATE

Poster Session #26--Social Skills & Classroom Behavior

29. Behavioral consultation in regular education classrooms: Using an alternating treatments design to make intervention choices. **TAYA C. JOHNSON**, **GARY STONER**, **SUSAN K. GREEN** (University of Oregon-Eugene)

continues

<p>#530 Poster Session #26 continues</p>	<p>30. Normative classroom behavior of elementary school children and teachers during independent seatwork. RICHARD A. SAUDARGAS (University of Tennessee-Knoxville), KATHLEEN ZANOLLI (University of Kansas-Lawrence)</p> <p>31. Assessment of task demands, preference, and attention on appropriate behavior and task completion. STEPHANIE PECK, Linda J. Cooper, Thomas L. Millard, David P. Wacker, LeeAnn Plagmann, Jay Harding (University of Iowa-Iowa City)</p> <p>32. Effects of self-monitoring on the academic and on-task behavior of students with learning disabilities. SUSAN R. ABBOTT, TIMOTHY E. HERON, WILLIAM J. SWEENEY (Ohio State University-Columbus)</p> <p>33. Reduction of a classroom behavior problems through a multiple-element intervention. RAMASAMY RANGASAMY, JOHN UMBREIT (University of Arizona-Tucson), ANUSUYA KUMAR (Rock Point Community School-Rock Point, AZ)</p> <p>34. Elimination of a social problem behavior through variable-interval DRO. JOHN UMBREIT, CHERYL A. HOFFMAN (University of Arizona-Tucson)</p> <p>35. Assessment of behavioral momentum in a classroom setting. THOMAS L. MILLARD, JENNIFER J. MCCOMAS, David P. Wacker, Linda J. Cooper, Jay Harding, Janet Drew (University of Iowa-Iowa City), Margie Rahe (Solon High School-Solon, IA)</p>
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<p>#531 3:00-3:50PM PACIFIC A</p>	<p>OPEN MEETING Behavior Analysis in Secondary Schools Chair: THOMAS A. BRIGHAM (Washington State University-Pullman)</p>
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<p>#532 3:00-4:20PM BAYVIEW DSC CBM</p>	<p>Clinical Treatment Chair: ERIK AUGUSTSON (University of New Mexico-Albuquerque)</p> <p>(3:00-3:20pm) Improving social speech in traumatic brain injury using video feedback. ROBERT M. STEIN (ACADIA-Lancaster, PA)</p> <p>(3:25-3:55pm) The clinical efficacy of thought-stopping in the management of hallucinatory behavior: A controlled experimental investigation of covert behavior. GREGORY A. COLE (Private Behavioral Consultant-Denver, CO), Michael A. Milan, Teodoro Ayllon, Robert Brown, Gregory Jurkovic (Georgia State University-Atlanta)</p>
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#532 <i>Clinical Treatment continues</i>	(4:00-4:20pm) Teaching "rational behavior" to prison inmates: A comparison of PSI with group instruction in clinical behavior analysis. K. ANTHONY EDWARDS (Green Bay Correctional Institution-Green Bay, WI)
#533 3:00-4:20PM PACIFIC C CNC EDC	<p>Cooperative Learning</p> <p>Chair: DAVID A. COLEMAN, JR. (Devereux School-Red Hook, NY)</p> <p>(3:00-3:30pm) Peer tutoring and cooperative learning: A comparison of methods. APRIL D. MILLER (Ohio State University-Columbus)</p> <p>(3:30-4:00pm) Using picture reading to facilitate cooperative learning skills in an integrated preschool program. Ellen Taylor (University of Kansas-Lawrence), VIKKI F. HOWARD (Gonzaga University-Spokane, WA), Susan Hill (University of Kansas-Lawrence)</p> <p>(4:00-4:20pm) Mentoring as an adjunct to the formal education experience. ROBERT N. WOLL (N. Woll & Co-San Jose, IL)</p>
#534 3:00-4:20PM PACIFIC M CNC DDA	<p>Minimizing the Use of Punishment When It Seems Unavoidable</p> <p>Chair: ANNE S. KUPFER (The Learning Center-Waltham, MA)</p> <p>Discussant: PHILIP N. HINELINE (Temple University-Philadelphia, PA)</p> <p>Reduction of self-injurious and aggressive behaviors: Implications for an aversive-frequency reduction avoidance model. J. KUPFER, Erin Browne, Paula Brown, Jennifer Woolley (Southshore Mental Health Center-Quincy, MA)</p> <p>Signaled avoidance: Clinical implications in the applied setting. MICHAEL J. CAMERON (Evergreen Center-Milford, MA)</p> <p>Negative reinforcement: Some preliminary applications. ANNE S. KUPFER, Danielle DeGennaro-Labbe (The Learning Center-Waltham, MA)</p>

FINAL ABA'92 CONVENTION SESSION

Science Agenda for the 1990's

Featuring

*Judith E. Favell, Philip N. Himeline, Lewis P. Lipsitt, Gordon H. Bower,
W. Stewart Agras, Elliott Eisner*

Thursday, May 28 1:00pm San Francisco

#535 3:00-4:50PM PACIFIC D DSC PRM	Current Issues in Performance Management Chair: WILLIAM K. REDMON (Western Michigan University-Kalamazoo) (3:00-3:30pm) Performance management in a university fund-raising unit. William K. Redmon, JANE E. DEVRIES (Western Michigan University-Kalamazoo) (3:30-3:55pm) The effects of self-evaluation on job satisfaction. DIANNE COURIS Vinfen Corp-Peabody, MA) (3:55-4:20pm) Compensation as a strategic tool. KATE MCNALLY (Wyatt Company-Arlington, VA) (4:20-4:50pm) What do you say to an entrepreneur? WILLIAM K. REDMON, MATTHEW A. MASON (Western Michigan University-Kalamazoo)
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#536 3:00-4:50PM PACIFIC E DSC CBM/PRM	Issues of Maintenance and Generalization in Rehabilitation Programs for Persons with Traumatic Brain Injury Chair: DEBRA BRAUNLING-MCMORROW (Center for Comprehensive Services-Carbondale, IL) Discussant: KATHLEEN MADIGAN (Children's Workshop-San Diego, CA) Maintenance and generalization for persons with traumatic brain injury. LESLIE FREELS LLOYD, ANTHONY J. CUVO (Southern Illinois University-Carbondale) Validating outcomes of post-acute rehabilitation of persons with brain injuries. GARY ULICNY (Learning Services/Carolina Campus) Maintenance of programmatic standards compliance in a post-acute neurological rehabilitation program. JAMES H. JOYCE, Bonnie G. Joyce, Diane Kogut (New Medico Rehabilitation Center/Timber Ridge Ranch-Benton, AR) An evaluation of crisis intervention training. SCOTT HELSINGER (AuClair Schools), Paula K. Davis (Southern Illinois University), Debra Braunling-McMorrow (Center for Comprehensive Services-Carbondale, IL) Shaping tolerance of reinforcement delay for head injured youth: The search for functional reinforcers can "pay off." CRAIG F. BITTER, Ann Sievert, Paul A. Nau (New Medico Community Re-Entry Services-Ann Arbor, MI)
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ABA T-Shirts with San Francisco Logo...Available at the Convention

1992 ABA Logo T-Shirts will be available for purchase at the 1992 Convention. Purchase early by submitting your order using the Convention Registration Form in this packet. The Logo pictured on the front of this packet will be displayed on white 50% Cotton-50% Polyester shirts in a variety of sizes. Children's sizes are available.

#537 3:00-4:50PM PACIFIC I CNC CBM/DDA	Pediatric Neurological Disorders: New Applications for Behavioral Analysis Chair: DENNIS C. RUSSO (The May Institute-Chatham, MA) Discussant: TODD R. RISLEY (University of Alaska-Anchorage) Neuropsychological aspects of learning disabilities: Implications for behavior treatment. Stephanie Lockshin, RAYMOND G. ROMANCZYK (State University of New York-Binghamton) Pediatric brain injury: Training the brain? DENNIS C. RUSSO (The May Institute-Chatham, MA) Behavioral approaches to children prenatally exposed to drugs. JAMES F. MCGIMSEY, Tom Shea, Greg Harrison, Judith E. Favell (Au Clair Palms-Mt. Dora, FL) Comprehensive service programming for children with neurological disorders and developmental disabilities. WALTER P. CHRISTIAN (The May Institute-Chatham, MA)
#538 3:00-4:50PM PACIFIC J DBS/DSC CBM/CCS	The Community Re-Entry Program: A Behavioral Internship Strategy Delivers Long Term Advantages to the Chronic Mentally Ill While Reducing Mental Health System Costs Chair: MARTIN GIPSON (University of the Pacific-Stockton, CA) Discussant: BRUCE HOPPERSTAD (San Joaquin Mental Health Services-Stockton, CA) The community re-entry program: An overview. CRIS T. CLAY (University of the Pacific-Stockton, CA) Mainstreaming the mentally disabled through a behavioral based independent living skills training program. CATHY BRYSON (University of the Pacific-Stockton, CA) Maintenance of the mentally disabled through supported living arrangements. TODD FABIAN (University of the Pacific-Stockton, CA) Eden park center: A model for the development of social, recreational, health, and leisure time skills. KRIS MILLS (University of the Pacific-Stockton, CA) Rise and shine industries: A model for the development of enclave employment for the mentally disabled that works. ANDREW RUIZ (University of the Pacific-Stockton, CA) A programmatic and cost benefit analysis of five years of independent living skills training. KEVEN SCHOCK (University of the Pacific-Stockton, CA)

<p>#539 3:00-4:50PM PACIFIC K CNC DEV</p>	<p>Recent Research of Development and Behavior Analysis SIG Members</p> <p>Chair & Discussant: BARBARA C. ETZEL (University of Kansas-Lawrence)</p> <p>Rhythmic behavior in normally developing infants. PATRICIA MEINHOLD (Western Michigan University-Kalamazoo)</p> <p>Children's recognition of objects from their description. BARRY LOWENKRON (California State University-Los Angeles)</p> <p>Research in dementia: Breakdown in stimulus control. CELIA WOLK GERSHENSON (University of Minnesota-Minneapolis)</p> <p>The man behind the mask: J.B. Watson, Little Albert, and Santa Claus. GARY NOVAK (California State University/Stanslaus-Turlock)</p> <p>How the person's world develops. ANN B. PRATT (Capital University-Topeka, KS)</p> <p>Developmentalism: A standing impediment to the design of the "new American school." J.E. STONE (East Tennessee State University-Johnson City)</p> <p>Behavior problems in young special-needs children: A retrospective, descriptive study of 400 clinic-referred children. FRANCES M. HUNT (Kennedy Institute/Johns Hopkins University School of Medicine-Baltimore, MD), Cynthia Johnson (Western Psychiatric Institute & Clinic-Pittsburgh, PA), Gail Owen (Kennedy Institute/Johns Hopkins University School of Medicine-Baltimore, MD), Amy Ormerod (University of Pittsburgh-Pittsburgh, PA), Christine A. Lamsen (Kennedy Institute/Johns Hopkins University School of Medicine-Baltimore, MD)</p> <p>Training parents of young special needs children referred for behavior problems. FRANCES M. HUNT, Alma Suter, Gail Owen, Joan Brugman, Donna Vaught (Kennedy Institute/Johns Hopkins University School of Medicine-Baltimore, MD)</p> <p><i>Sponsored by the Development and Behavior Analysis SIG</i></p>
<p>#540 3:00-4:50PM PACIFIC N DBS EAB/CBM</p>	<p>Alternative Reinforcement and Drug Dependence: From the Laboratory to the Clinic</p> <p>Chair: ALAN J. BUDNEY (University of Vermont-Burlington)</p> <p>Discussant: NATHAN H. AZRIN (Nova University-Ft. Lauderdale, FL)</p> <p>Alternative nondrug reinforcers alter the acquisition and maintenance of drug-reinforced behavior and withdrawal effects: Animal models. MARILYN E. CARROLL (University of Minnesota-Minneapolis)</p> <p>Behavioral economics of reinforcer interactions. WARREN K. BICKEL, Richard J. DeGrandpre, Stephen T. Higgins, John R. Hughes (University of Vermont-Burlington) <i>continues</i></p>

<p>#540 <i>Alternative Reinforcement continues</i></p>	<p>A behavior analytic approach to treatment of cocaine dependence. STEPHEN T. HIGGINS, Alan J. Bunday, Warren K. Bickel, Lisa M. Kent, John R. Hughes (University of Vermont-Burlington)</p> <p>The role of affectivity as a reinforcer of drug dependence. ROBERT J. PANDINA, Valerie Johnson, Erich W. Labouvie (Center for Alcohol Studies/Rutgers University-Piscataway, NJ)</p>
<p>#541 3:00-4:50PM PACIFIC O CNC VRB</p>	<p>Interpretive Behaviorism: The Reclamation of an Epistemology</p> <p>Chair: JD MASON (University of New Mexico-Albuquerque)</p> <p>Discussant: SAM LEIGLAND (Gonzaga University-Spokane, WA)</p> <p>Interpretive behaviorism: An attitude towards phenomena. JD MASON (University of New Mexico-Albuquerque)</p> <p>Interpretive behaviorism and methodological anarchy. MICHAEL R. MARKHAM (University of New Mexico-Albuquerque)</p> <p>The misuseage of the term "rationality" by science. WILLIAM H. AHEARN (Temple University-Philadelphia, PA)</p>
<p>#542 3:00-4:50PM SEACLIFF DSC EAB/EDC</p>	<p>Use of Functional Assessments to Promote Curriculum Changes</p> <p>Chair: LINDA J. COOPER (University of Iowa-Iowa City)</p> <p>Discussant: GLEN DUNLAP (Florida Mental Health Institute/University of South Florida-Tampa)</p> <p>Developing functional, assessment-based interventions for children with severe emotional disturbance. MARIA DEPERCZEL, Lee Kern-Dunlap, Glen Dunlap (Florida Mental Health Institute/University of South Florida-Tampa)</p> <p>Teacher use of descriptive analysis data to implement interventions to decrease students' maladapted behaviors. JOSEPH S. LALLI (University of Pennsylvania School of Medicine-Philadelphia), Diane M. Browder (Lehigh University-Bethlehem, PA), F. Charles Mace (University of Pennsylvania School of Medicine-Philadelphia), D. Kirby Brown (Lancaster-Lebanon Intermediate Unit)</p> <p>Combining descriptive and functional analysis assessment procedures in classroom settings. JAY HARDING, David P. Wacker, Linda J. Cooper, Thomas L. Millard, Paula Jensen-Kovalan, LeeAnn Plagmann, Jennifer Asmus (University of Iowa-Iowa City)</p> <p>The influence of multiple functions in teaching alternative responses for difficult behaviors. ROBERT E. O'NEIL, Lora T. Heathfield, Robert H. Horner, Jill Ezell, Larry Ouellette (University of Oregon-Eugene)</p>

#543 3:30-4:50PM PACIFIC G DBS EDC	College Teaching at Its Best Chair: DEBORAH A. SHANLEY (Medgar Evers College/City University of New York-Brooklyn) Discussant: THOMAS ZANE (Russel Sage College-Troy, NY) What are the reinforcers that maintain the making of study cards? LAURA D. FREDRICK (Georgia State University-Atlanta) Getting students to study: Study cards and non-objective tests. JOHN HUMMEL (Valdosta State College-Valdosta, GA) The use of curriculum-based assessment in higher education. DEBORAH A. SHANLEY (Medgar Evers College/City University of New York-Brooklyn), GARY W. RANUM (Valhalla Public Schools-Valhalla, NY)
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#544 3:30-4:50PM PACIFIC L DSC DDA/ELS	Self-Determination Techniques for Adults with Severe and Profound Development Disabilities Chair: JAMES A. SHERMAN (University of Kansas-Lawrence) Discussant: JAN B. SHELDON (University of Kansas-Lawrence) A review of research examining the effects of having opportunities to make choices. ALAN E. HARCHIK (Community Living Opportunities-Lawrence, KS) Teaching choicemaking. DIANE J. BANNERMAN (Community Living Opportunities-Lawrence, KS) Opportunities for choices for people with severe and profound developmental disabilities. MICHAEL C. STROUSE (Community Living Opportunities-Lawrence, KS), Jan B. Sheldon , James A. Sherman (University of Kansas-Lawrence), Dianne J. Bannerman (Community Living Opportunities-Lawrence, KS) Daily schedules with opportunities for choice. DIANE J. BANNERMAN (Community Living Opportunities-Lawrence, KS) Techniques and the effects of offering choices at the work places of people with developmental disabilities. JAMIE PRICE (Community Living Opportunities-Lawrence, KS), Jan B. Sheldon , James A. Sherman (University of Kansas-Lawrence), Chris Stewart (Community Living Opportunities-Lawrence, KS)
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#545 4:00-4:30PM PACIFIC B HST/DEV	B.F. Skinner's Impact on Basic and Applied Child Development. SIDNEY W. BLJOU (University of Arizona-Tucson) Chair: KAREN GRIFFEE AUGUSTSON (University of New Mexico-Albuquerque)
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#546 4:00-4:50PM PACIFIC A	OPEN MEETING Cambridge Center for Behavioral Studies Chair: JOHN A. (Tony) NEVIN (Cambridge Center for Behavioral Studies-Cambridge, MA)
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#547 4:00-4:50PM PACIFIC F HST ELS/CBM	On Applied Behavior Analysis Chair: SUSAN M. SCHNEIDER (St. Olaf College-Northfield, MN) (4:00-4:25pm) Why applied behavior analysis is not more popular: Factors related to a rejection of scientific criteria. EILEEN GAMBRILL (University of California-Berkeley) (4:25-4:50pm) Baer, Wolf, and Risley revisited: A new definition of applied behavior analysis. J.M. JOHNSTON (Auburn University-Auburn, AL)
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#548	PRESIDENTIAL ADDRESS
5:00-6:00PM	SAN FRANCISCO
	Changing Behavior: Perspectives from the Past, Prospects for the Future
	JUDITH E. FAVELL (Au Clair Educational Programs-Mt. Dora, FL)
	Chaired by EDWARD K. MORRIS (University of Kansas-Lawrence)

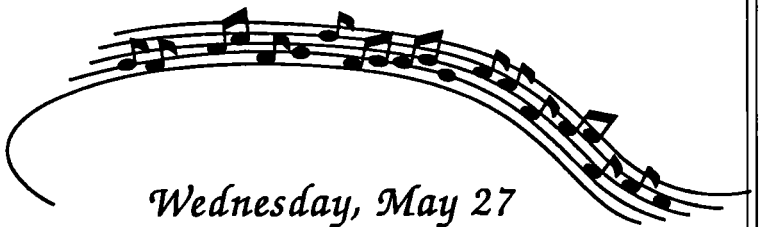
9:00pm-1:00am

San Francisco Ballroom

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Cash Bar*



*Wednesday, May 27
San Francisco Ballroom
9:00 PM-1:00 AM*

*No ticket required for admission
Free to all convention registrants*

7:30-9:00AM**SAN FRANCISCO BALLROOM**

**COMPLIMENTARY CONTINENTAL BREAKFAST
FOR STUDENT MEMBERS**

sponsored by Spectrum Center for Educational & Behavioral Development,
Berkeley, CA

#600**8:00-8:50AM****PACIFIC A****OPEN MEETING****Interdisciplinary Behavior Analysis in Education**

Chair **CORRINE R. DONLEY** (Fred S. Keller School-
Yonkers, NY)

#601**8:30-****10:00AM****GOLDEN
GATE****Poster Session #27--Current Issues in the Experimental Analysis of Behavior**

1. Effects of reinforcement history on responding under progressive ratio schedules of reinforcement. **STEVEN L. COHEN, Jennifer Pedersen, Gene G. Kinney, James Myers** (Bloomsburg University-Bloomsburg, PA)
2. Bipolar control in interfood intervals. **CATHRYN GARNER, William L. Palya** (Jacksonville State University-Jacksonville, AL)
3. Fixed-interval performance: How persistent are the effects of a ratio history? **ANTIONETTE K. LEINENWEBER, Alan Baron** (University of Wisconsin-Milwaukee)
4. Fixed-interval performance: Molar vs molecular analyses. **ANTIONETTE K. LEINENWEBER, Alan Baron** (University of Wisconsin-Milwaukee)
5. Accurate DRL performance and animal timing. **MARK S. HOYERT, THOMAS D. BROOKS** (Indiana University Northwest-Gary)
6. Generalization of a tactile stimulus by horses. **DONALD M. DOUGHERTY, Paul Lewis** (Ohio University-Athens)
7. Effects of varying the number of sample-comparison mappings on pigeons' delayed matching of key location. **SHERRY L. SERDIKOFF** (National Institute on Drug Abuse-Baltimore, MD), **B. Kent Parker** (West Virginia University-Morgantown)
8. The effects of lever force on response rate and post-reinforcement pause in rats. **KEN ALLING, Alan Poling, Malath Makhay, Mark Nickel** (Western Michigan University-Kalamazoo)
9. Response acquisition with delayed visual reinforcement. **BARBARA METZGER, KENNON A. LATTAL, KIMBERLY D. BUSH, APRIL GATESMAN** (West Virginia University-Morgantown)

continues

<p>#601 Poster Session #27 continues</p>	<p>10. The differential outcomes effect: Effects of differentially-located food hoppers on pigeons' conditional discrimination performance. KRIS ROSE, LARRY MORSE (University of Wisconsin-Eau Claire), SUSAN GOETERS (University of Michigan-Ann Arbor), KEN ALLING, MARK NICKEL (Western Michigan University-Kalamazoo)</p> <p>11. Sequences, behavioral units, and reinforcement rate. SUSAN M. SCHNEIDER (St. Olaf College-Northfield, MN)</p> <p>12. Response patterns of rats lever pressing for water reinforcement: The effects of changes of discriminative stimuli and context. JEFFREY N. WEATHERLY (California State University-Chico), Frances K. McSweeney, Ray Phinney (Washington State University-Pullman)</p> <p>13. How autoshaped key pecking is affected by temporal context and stimulus-stimulus contingency. ADAIR MCPHERSON (Chicago, IL)</p> <p>14. Less restrictive housing of pigeons. ADAIR MCPHERSON (Chicago, IL)</p> <p>15. Devaluation of conditioned reinforcement in chain schedules. BERTRAM O. PLOOG (Hunter College/City University of New York-New York), BEN A. WILLIAMS (University of California-San Diego)</p> <p>16. Differences in acquisition speed of the lever press with equivalent cycle-trial ratios. ELLIOTT BONEM, SUDHA KALYAN (Eastern Michigan University-Ypsilanti)</p> <p>17. Activity anorexia in the rat: An analysis of running distribution. WILLIAM M. BENEKE, Sharon Schulte, Vevia Newberry, Jerry Vander Tuig (Lincoln University-Jefferson City, MO)</p>
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<p>#602 8:30-10:00AM GOLDEN GATE</p>	<p>Poster Session #28--Issues in Developmental Disabilities</p> <p>18. Toy time as an alternative procedure to reduce the frequency of exclusionary time out in a developmentally disabled man. TIM TUBB, JUDITH HINDLEY, WILLIAM R. JENSON, HAROLD H. BLAKELOCK (University of Utah-Salt Lake City), J. GRAYSON OSBORNE (Utah State University-Logan), HERMANN A. PEINE (Utah State Developmental Center-American Fork, UT)</p> <p>19. The use of behavior modification in physical rehabilitation of patients with mental retardation. HAN GOH, GRETCHEN L. JEFFERSON, J.E. MERLINO (Children's Seashore House-Philadelphia, PA), Joseph S. Lalli (University of Pennsylvania-Philadelphia)</p> <p>20. Physiological correlates of maladaptive behavior. HERMANN A. PEINE, ROKNEDDIN DARVISH (Utah State Developmental Center-American Fork)</p> <p style="text-align: right;"><i>continues</i></p>
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#602 Poster
Session #28
continues

21. An empirical study of attention deficit disorder: Overstimulation as a controlling variable. **SHANON L. ALJAMEA**, David Stroffe (University of Nevada-Reno)
22. Obesity: Is mental retardation a critical variable? **CLODAGH M. MURPHY**, David B. Allison, Roberta L. Babbitt, **HEIDI L. PATTERSON** (Kennedy Institute/John Hopkins University School of Medicine-Baltimore MD)
23. A comparison of two approaches to the treatment of severe behavior disorders: Functional communication training vs treatment with empirically derived consequences. **SUNGWOO KAHNG**, Wayne Fisher, **PATRICIA F. KURTZ**, **JOHN NORTHUP**, Kelley A. Harrison, Cathleen C. Piazza, Theodosia Paclawskyj (Kennedy Institute/Johns Hopkins University School of Medicine-Baltimore MD)
24. The treatment of pica through discrimination training with empirically derived consequences. **LILA HERNDON**, Wayne Fisher, **SUSAN LACHMAN-MCCARTIE**, **PATRICIA F. KURTZ**, **MICHELLE SHERER**, Lynn G. Bowman, Frances M. Hunt (Kennedy Institute/Johns Hopkins University School of Medicine-Baltimore MD)
25. Empirically derived consequences: A data-based method for selecting treatments for destructive behavior. **ROBYN H. RIFKIN**, Wayne Fisher, Lynn G. Bowman, Cathleen C. Piazza, Louis P. Hagopian, **NANCY LANGDON** (Kennedy Institute/Johns Hopkins University School of Medicine-Baltimore MD)
26. A comparison of two approaches for identifying potential reinforcers among persons with severe to profound mental retardation. **LYNN G. BOWMAN**, Wayne Fisher, Louis P. Hagopian, **ROBYN H. RIFKIN**, **ADRIENNE Y. STITH**, Kevin B. Johnson, Cathleen C. Piazza (Kennedy Institute/Johns Hopkins University School of Medicine-Baltimore, MD)
27. Combined behavioral/pharmacological treatment of sleep wake schedule disorder in angelman syndrome: A case study. **JANE A. SUMMERS**, Patricia S. Lynch, James C. Harris (Kennedy Institute/Johns Hopkins University School of Medicine-Baltimore, MD), David B. Allison (St. Luke's/Roosevelt Hospital & Columbia University School of Medicine-New York, NY), Louise Sandler, John C. Burke (Kennedy Institute/Johns Hopkins University School of Medicine-Baltimore, MD)
28. The generality of behavioral analytic treatments for self injury and other destructive behaviors, part 1: Treatment effectiveness. **WAYNE FISHER**, **LYNN G. BOWMAN**, Therese McIntyre, Cathleen C. Piazza, Michael F. Cataldo (Kennedy Institute/Johns Hopkins University School of Medicine-Baltimore MD)

continues

**#602 Poster
Session #28
continues**

29. The generality of behavior analytic treatments for self injury and other destructive behaviors, part 2: Generalization and maintenance. **WAYNE FISHER, LYNN G. BOWMAN, Therese McIntyre, Cathleen C. Piazza, Michael F. Cataldo** (Kennedy Institute/Johns Hopkins University School of Medicine-Baltimore, MD)
30. On the relationship between sleep and self-injury. **ADRIENNE Y. STITH, SUNG WOO KAHNG, Cathleen C. Piazza, Wayne Fisher, Susan Johnson** (Kennedy Institute/Johns Hopkins University School of Medicine-Baltimore MD)
31. Normative residential clinical outcomes for citizens with developmental disabilities. **GREGORY WAGNER** (California Dept of Developmental Services-Acampo), **Kimberly Malloy** (California State University-Sacramento)
32. Behavioral and pharmacological treatment of aggression, tantrums, and impulsive behaviors in an 18-year-old boy with moderate developmental delays. **J.A. DAGGETT, J.E. MERLINO, M.L. ROBERTS** (Children's Seashore House-Philadelphia, PA), **F. Charles Mace** (Rutgers University-Piscataway, NJ), **JOSEPH S. LALLI** (University of Pennsylvania-Philadelphia)
33. Psychopharmacological and behavioral interventions of self-injurious behavior. **ABEL T. TOOTLE** (Children's Seashore House-Philadelphia, PA), **JOSEPH S. LALLI** (University of Pennsylvania-Philadelphia), **JOYCE E. MAUK** (Children's Seashore House-Philadelphia, PA)
34. A comparison of brief and extended functional analyses. **GUY TIDWELL, ROBYN HERDT, OLGA IRELAND, PAM NADEAU, KATHLEEN M. DRAKE** (Idaho State School & Hospital- Nampa)
35. Effects of incidental teaching on free play initiations of at risk preschoolers: A preliminary investigation. **VALERI FARMER-DUGAN** (Illinois State University-Normal)
36. An intensive after school, home based program: Assessment, development and implementation. **JAMES W. PARTINGTON, PENNY POLLARD, JACQUELINE CROCI, JOHN LACAMPAGNE** (Behavior Analysts Inc-Danville, CA)

#603

**9:00-9:50 AM
PACIFIC A**

OPEN MEETING

Journal of Organizational Behavior Management Editorial Board

Chair **THOMAS C. MAWHINNEY** (University of Detroit-Detroit, MI)

Posters are presented in the Golden Gate Ballroom throughout each day!

Check the program book for topics of interest

#604 9:00-9:50 AM PACIFIC C DBS CBM	Parenting Chair: CARMENNE A. CHIASSON (University of New Mexico-Albuquerque) (9:00-9:20am) A fine-grained comparison of toddlers with and without a history of home injury. JUDITH R. MATHEWS (West Virginia University-Morgantown), PATRICIA PURVIS (Children's Mercy Hospital-Kansas City, MO), NICHOLAS LONG (University of Arkansas-Little Rock), EDWARD R. CHRISTOPHERSEN (Children's Mercy Hospital-Kansas City, MO) (9:20-9:50am) Parents can be behaviorists too. GLADYS WILLIAMS , Corrine R. Donley (Fred S. Keller School-Yonkers, NY)
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#605 9:00-9:50 AM PACIFIC D CNC/VRB	Skinner was a Cognitive Psychologist JON S. BAILEY (Florida State University-Tallahassee) Chair: ERIK AUGUSTSON (University of New Mexico-Albuquerque)
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#606 9:00-9:50 AM PACIFIC E DBS EAB	Instructional Control Chair: TO BE ANNOUNCED (9:00-9:30am) The effect of pretraining on control by elaborate instructions. JEAN L. HATTEN , ANNA D. HATTEN , Helen Lumpkins , Robert Carlsen (Averett College-Danville, VA) (9:30-9:50am) Contingencies and rules: Instructing volunteers and nonvolunteers. ERNEST S. GRAHAM , Ronald J. Meier , Melyssa K. Teague (University of Puget Sound-Tacoma, WA), Terrence D. Fromong (Tacoma, WA)
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#607 9:00-10:20 AM PACIFIC J CNC ELS	Conceptual Advances in Behavioral Social Work Chair: EILEEN GAMBRILL (University of California-Berkeley) Discussant: BRUCE A. THYER (University of Georgia-Athens) Sociocultural issues in context: Natural history, empowerment, and radical behaviorism. MARK A. MATTAINI (Columbia University School of Social Work-New York, NY) Towards a behavioral analysis of racism. HAROLD BRIGGS (Portland State University-Portland, OR) Behavioral analysis of mediation tactics. NANCY HUGHES (University of Kansas-Lawrence)
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Turn in your convention evaluation at the Volunteer Desk, Golden Gate Ballroom!

#608 9:00- 10:20AM PACIFIC K DSC CBM	Contingency-Based vs Rule-Governed Learning of Complex Social Behaviors Chair: WILLIAM C. FOLLETTE (University of Nevada-Reno) Discussant: ANTHONY BIGLAN (Oregon Research Institute-Eugene) <i>Panel Members:</i> SCOTT N. COMPTON (University of Nevada-Reno) THANE A. DYKSTRA (University of Nevada-Reno) DANIEL GUNARSON (University of Nevada-Reno)
#609 9:00- 10:50AM BAYVIEW CNC PRM	Performance Management: Conceptual and Empirical Developments Chair: THOMAS SPENCER (West Virginia University-Morgantown) (9:00-9:30am) Of behavior and bureaucracies: Conceptual and methodological considerations in applying behavior analysis to program evaluation and quality assurance. MICHAEL A. KIRKPATRICK (Datahr Rehabilitation Institute-Brookfield, CT) (9:30-10:00am) Cost-benefit approaches to training evaluation. JAMES L. EUBANKS (Central Washington University-Ellensburg), GREGORY B. HAYWORD (Kaiser Engineers-Richland, WA) (10:00-10:20am) Clearing the muddy waters of diversity. JUDITH E. STOWE (Performance Consultants-Denton, TX) (10:20-10:50am) Behavioral effects of training an interdisciplinary team in communication and decision-making skills. ELIZABETH COOLEY (Oregon Research Institute-Eugene)
#610 9:00- 10:50AM PACIFIC F CNC CBM <i>Canada</i>	Behavioral Rehabilitation for Individuals with Acquired Brain Injury: Analysis and Intervention Chair: SHANNON L. HAMM (Chedoke-McMaster Hospitals-Hamilton, ONT, CANADA) Discussant: RON VAN HOUTEN (Mt. St. Vincent University-Halifax, NS, CANADA) Issues related to escape-demand: Implications for rehabilitation with brain-injured individuals. JANE MILLICHAMP (Hamilton Psychiatric Hospital-Hamilton, ONT, CANADA), Terrie Preston, Kim LeMare, Mary Conlin, Ahmos Rolider (Chedoke-McMaster Hospitals-Hamilton, ONT, CANADA) Naturalistic and structure baselines in decision-making and follow-up with a brain-injured man. JOHN R. DAVIS, Wayne Turner, Ahmos Rolider (Chedoke-McMaster Hospitals-Hamilton, ONT, CANADA)

continues

#610 Behavioral Rehabilitation continues	<p>A double blind N of 1 trial to assess the efficacy of sinemet therapy on cognitive and motor function in a brain-injured man. PETER VAREY, Scott Garner, Stella Bestor (Chedoke-McMaster Hospitals-Hamilton, ONT, CANADA)</p> <p>Speech-language pathology in applied behavior analysis with brain injured adults. INEZ ALDERSE BAES, Ahmos Rolider (Chedoke-McMaster Hospitals-Hamilton, ONT, CANADA)</p> <p>Memory aids in promoting independent behavior in brain-injured adults. KIM LEMARE, Shirley Holtrop, John R. Davis, Shannon L. Hamm, Ahmos Rolider (Chedoke-McMaster Hospitals-Hamilton, ONT, CANADA)</p>
#611 9:00-10:50AM PACIFIC G DBS DDA/EDC	<p>Analysis of Social Interaction Interventions for Preschool Children with Disabilities</p> <p>Chair: SCOTT R. MCCONNELL (University of Minnesota-Minneapolis)</p> <p>Discussant: SUSAN A. FOWLER (University of Illinois-Champaign)</p> <p>Social interaction training for young children with disabilities: Effects of immediate vs intermittent feedback. RICHARD J. SPICUZZA, MARY A. MCEVOY, SCOTT R. MCCONNELL (University of Minnesota-Minneapolis)</p> <p>Promoting interaction between preschool "buddies" with and without developmental disabilities through low-demand peer intervention. HOWARD GOLDSTEIN, LOUISE KACZMAREK, KARIN SHAFER, RUTH PENNINGTON (University of Pittsburgh-Pittsburgh, PA)</p> <p>Inducing cross-setting generalization in a comprehensive social interaction intervention for young children with disabilities. SAMUEL L. ODOM (Vanderbilt University-Nashville, TN), MICHAELNE OSTROSKY (University of Illinois-Champaign), PATRICIA FANTUZZA, ANNE KEETZ (Vanderbilt University-Nashville, TN)</p> <p>A follow-up of social skills instruction for preschooler with developmental delays. KEITH STOREY, CASSANDRA D. DANKO, PHILLIP S. STRAIN (Allegheny-Singer Research Institute-Pittsburgh, PA)</p> <p>Intervention integrity: Examining its relationship to implementation factors and child outcome. CARLA A. PETERSON (Iowa State University-Ames), SCOTT R. MCCONNELL (University of Minnesota-Minneapolis)</p>

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#612 9:00-10:50AM PACIFIC I DBS EDC/EAB	Errorless Learning Chair: ERIC L. CARLSON (University of Massachusetts-Amherst) (9:00-9:30am) What is low error rate? DONALD A. COOK (JHM Corp-Jamaica Plains, NY) (9:35-9:55am) On the development of an errorless exclusion program. SUSAN R. MILLA, Barbara C. Etzel (University of Kansas-Lawrence) (10:00-10:20am) An applied errorless exclusion program: Teaching quantity-to-numeral relations. M. DIANE NICHOLAS, Susan R. Milla, Barbara C. Etzel (University of Kansas-Lawrence) (10:25-10:45am) Possible experiments on the acquisition of complex stimulus control. GUY S. BRUCE (Monmouth College-Monmouth, IL)
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#613 9:00-10:50AM PACIFIC L DSC DDA/CCS <i>United Kingdom</i>	Community-Based Behavioral Support for Adults with Severe Problem Behaviors: Two Longitudinal Evaluations Chair & Discussant: ROBERT H. HORNER (University of Oregon-Eugene) Oregon Community Support: A two year analysis of community support for 11 people with histories of severe problem behavior. ROBERT E. O'NEILL (University of Oregon-Eugene) Small scale homes for people with severe mental handicap and challenging behavior. JAMES MANSELL (University of Kent-Canterbury, England, UK)
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#614 9:00-10:50AM PACIFIC M CNC EAB	Using Revealed Operants to Study Stimulus Equivalence, Matching, Behavioral Momentum, Single Reinforcer Presentations, Acquisition and Extinction, Resurgence Patterns, and Variability Chair: M. JACKSON MARR (Georgia Institute of Technology-Atlanta) <i>Panel Members:</i> LANNY FIELDS (College of Staten Island/City University of New York-Staten Island) CLOYD HYTEN (University of North Texas-Denton) FRANCIS MECHNER (New York City, NY) JOHN A. NEVIN (University of New Hampshire-Durham) THOM VERHAVE (Queens College/City University of New York-Staten Island)-Flushing)
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*Remember to fill out and return evaluations for all of the sessions which you attend.
Turn in evaluations at the Volunteer Desk in the Golden Gate Ballroom.*

#615 9:00-10:50AM PACIFIC N CNC EDC/PRM	How to Produce Generalization Chair: STEPHEN A. GRAF (Youngstown State University-Youngstown, OH) Panel Members: T.V. JOE LAYNG (Malcolm X College-Chicago, IL) BERNADETTE KELLY (Engelmann-Becker Corp-Eugene, OR) KENT R. JOHNSON (Morningside Academy-Seattle, WA) JAMES G. HOLLAND (University of Pittsburgh-Pittsburgh, PA) OGDEN R. LINDSLEY (University of Kansas-Lawrence)
#616 9:00-10:50AM SEACLIFF DBS EDC	Preservice Teacher Supervision: Framing the Questions and Reviewing the Research from the Perspective of Behavior Analysis Chair & Discussant: PHILLIP WARD (Ohio State University School of Health Physical Education & Recreation-Columbus) The evaluation of a Direct Instruction observation instrument for preservice teachers using student teachers, university staff, and co-operating teachers as supervisors. NANCY E. MARCHAND-MARTELLA (Gonzaga University-Spokane, WA), Benjamin Lignugaris/Kraft (Utah State University-Logan) Enhancing teacher trainee supervision: Using undergraduate "peer coaches," video feedback, and trainee self-evaluation to improve teaching skills. RONDA MENLOVE, Robert L. Morgan, Pamela Hudson, Charles L. Salzberg (Utah State University-Logan) Teaching systematic instruction competencies to special education student teachers: An applied behavioral supervision model. MARK F. O'REILLY, Adelle Renzaglia, Meg Hutchins, Laura Koterba-Buss, Mark Clayton, James W. Halle, Cornelia Izen (University of Illinois-Urbana/Champaign) An overview of applied behavioral analysis research in physical education teacher education at The Ohio State University. JUDITH L. OSLIN (University of Alabama-Birmingham) Preservice teacher supervision: Framing the question. PHILLIP WARD (Ohio State University School of Health Physical Education & Recreation-Columbus)
#617 10:00-10:50AM PACIFIC A	OPEN MEETING Behavior and Social Issues Editorial Board Chair RICHARD F. RAKOS (Cleveland State University-Cleveland, OH)

*The Hyatt Regency San Francisco is located on a popular waterfront jogging path.
Stop at the Concierge Desk for more information.*

#618 10:00-10:50AM PACIFIC C DBS DEV/EDC	Children's Behavior Chair: KAREN GRIFFEE AUGUSTSON (University of New Mexico-Albuquerque) (10:00-10:20am) Who gets the affection? Concurrent and multiple schedule analyses of teachers' allocation of affection to toddlers. KATHLEEN ZANOLLI (University of Kansas-Lawrence), RICHARD A. SAUDARGAS (University of Tennessee-Knoxville) (10:30-10:50am) Mean vs mellow children: Some effects of children's games on aggressive and cooperative behaviors. April Bay-Hinitz , ROBERT F. PETERSON , Robert Quillitch (University of Nevada-Reno)
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#619 10:00-10:50AM PACIFIC E DBS/DDA	STIMULUS JUXTAPOSITION AND RESPONSE SUBSTITUTION: THE NATURAL WAY TO MANAGE PROBLEM BEHAVIOR PAUL TOUCHETTE (University of California-Irvine) Chair: V. THOMAS MAWHINNEY (Indiana University-South Bend)
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#620 10:00-10:50AM PACIFIC D DSC/EAB	TURNING ON THE ZOO! DESIGNS FOR ENRICHMENT AND DYNAMIC EDUCATION HAL MARKOWITZ (San Francisco State University-San Francisco, CA) Chair: KAREN PRYOR (Author of <i>Don't Shoot the Dog!</i> and Founder of Sea Life Park Hawaii)
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#621 10:30AM-12:00PM GOLDEN GATE	Poster Session #29--Direct Instruction & Programmed Instruction <ol style="list-style-type: none"> 1. Peer-tutoring using direct instruction corrective reading. HOWARD E. FARRIS (Western Michigan University-Kalamazoo) 2. The effects of <i>Connecting Math Concepts</i> (a direct instruction curriculum) on first graders' math achievement. BRENDA T. WILSON (Glennville State College-Glennville, WV), Dan Hursh (West Virginia University-Morgantown) 3. An evaluation of the <i>Connecting Math Concepts</i> direct instruction curriculum for first through third graders. DAN HURSH (West Virginia University-Morgantown), Pam Cain, Brenda T. Wilson (Glennville State College-Glennville, WV) Bob Rentschler (Calhoun County Schools-Grantsville, WV) 4. Technology transfer: Adapting direct instruction techniques for use with students with brain injury. ANN GLANG, Elizabeth Cooley (Oregon Research Institute-Eugene) <i>continues</i>
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**#621 Poster
Session #29
continues**

5. An analysis of teaching pacing on pages completed in programmed reading by students with behavior disorders. T.F. MCLAUGHLIN (Gonzaga University-Spokane, WA), R. P. Reid (Stanwood School District #401-Stanwood, WA)
6. Generalization assessments across two functional augmentative communication systems: Two case studies. T.F. MCLAUGHLIN, VIKKI F. HOWARD, Michele H. Dickerson (Gonzaga University-Spokane, WA)
7. Increasing rate and accuracy of multiplication fact computation with a changing criterion design. GREGORY JAMES FARIEL (Boys & Girls High School-Brooklyn, NY)
8. Skinner at the computer: Major papers in interactive tutorial form. DARREL E. BOSTOW, Kale M. Kritch (University of South Florida-Tampa)
9. Apple HyperCard-based and DOS-based computer instruction: How to create programmed instruction tutorials easily. KALE M. KRITCH, Darrel E. Bostow (University of South Florida-Tampa)
10. A program to teach reading and writing skills to auditory handicapped children. MARIA DA PIEDADE REZENDE DA COSTA (Universidade Federal de Sao Carlos-Sao Carlos, SP, BRAZIL)
11. Bridging the gap between research and practice: Validating naturally effective instructional procedures. CARMEN ARREAGA-MAYER, BARBARA TERRY, LaNetra Guess, Cheryl Utley (Juniper Gardens Children's Project-Kansas City, KS)
12. Using *Think Fast* to examine the influence of stimulus vs response familiarity on bidirectional learning. DIANA M. GRABAVAC, Joseph A. Parsons, David A.D. Polson (University of Victoria-Victoria, BC, CANADA)

Brazil

Canada

**#622
10:30 AM-
12:00 PM
GOLDEN
GATE**

- Poster Session #30--Language Training**
13. Developing an intensive language-based behavioral non-public school: The S.T.A.R.S. program. JAMES W. PARTINGTON, MARY ANN POWERS, Mark L. Sundberg, SCHELLEY SPENGLER, Gina Gibbons, James W. Conklin, Lisa Newhouse, Debra Leal, Michele Gansen (Behavior Analysts, Inc-Danville, CA)
 14. Language training with the developmentally disabled. KENNETH R. HUNTLEY (University of Nevada-Reno)
 15. The effects of different prompts on shaping vocalization. GINA M. TOUBOURAS, Linda J. Hayes, Regina Lipkens (University of Nevada-Reno)
 16. Can eye contact be used to increase appropriate verbal behavior? CHRISTOPHER A. EMPEY, Regina Lipkens, Linda J. Hayes (University of Nevada-Reno)

continues

<p>#622 Poster Session #30 continues</p> <p><i>the Netherlands</i></p>	<ol style="list-style-type: none"> 17. Effect of roleplaying on generalization and maintenance of social skills. CYNTHIA A. REINBOLD, Linda J. Hayes, Niloofar Afari, Lauri J. Mendoza (University of Nevada-Reno) 18. Determining the relationship between receptive language, symmetry, and exclusion. TINA M. BUSSEY, Linda J. Hayes, Regina Lipkens (University of Nevada-Reno) 19. Self-recording as an intervention for behavior change. DEBORAH ASFAHANI (Vinfen Corp-Brighton, MA) 20. Discourse analysis vs behavior analysis: A follow-up. LORI FROST (St John of God Community Services-Cherry Hill, NJ) 21. Autism as an autoclitic disorder. ANDREW S. BONDY (Delaware Autistic Program-Newark), LORI FROST (St. John of God Community Services-Cherry Hill, NJ) 22. Talk softly and carry a big picture: Prompting modality, error rate and disruptive behavior. SUSAN L. PETERSON, TAMMY FILLIBEN (Delaware Autistic Program-Newark, DE) 23. An examination of constant time delay in teaching discrete communication responses to students with severe multiple disabilities. FRED SPOONER, DAVID W. TEST, DEBRA KRATZER (University of North Carolina-Charlotte) 24. An ecobehavioral approach for describing language-training strategies in preschool classrooms. ILENE S. SCHWARTZ (University of Washington-Seattle), Judith J. Carta, Jane B. Atwater, Suzanne Grant, Brian J. Cowley, Susan A. Giordano, Gail Ross (Juniper Gardens Children's Project-Kansas City, KS) 25. The differential effectiveness of two training packages on the acquisition and generalization of social behaviors in deaf children with severe language disabilities and behavior disorders. EEF J. RASING (University of Nijmegen-Nijmegen & Instituut voor Doven-St. Michielsgestel, the NETHERLANDS) 26. Teaching symbolic play to children with autism: Effects on play and language. AUBYN C. STAHMER, LAURA SCHREIBMAN (University of California-San Diego) 27. Using printed labels to facilitate receptivity by a nonverbal autistic child. LEISHA M. KNIZE, MARJORIE H. CHARLOP (Claremont McKenna College-Claremont, CA)
<p>#623 10:30AM-12:00PM GOLDEN GATE</p>	<p>Poster Session #31--Social Skills & Classroom Behavior</p> <ol style="list-style-type: none"> 28. Analysis of classroom interactions of children with aggressive behavior. RICHARD E. SHORES, SUSAN L. JACK (University of Kansas-Parsons), DAVID N. ELLIS (University of South Alabama-Mobile), PHILIP L. GUNTHER (Bureau of Child Research/University of Kansas-Parsons)

continues

#623 Poster
Session #31
continues

Brazil

29. A peer-mediated intervention for enhancing conversations between normally developing and educably retarded children. **PATRICK M. GHEZZI, Sidney W. Bijou, Elias Robles** (University of Arizona-Tucson)
30. Use of functional communication training to increase age-appropriate social interactions with students with severe disabilities. **MARK W. STEEGE** (University of Southern Maine-Gorham)
31. Experimental analysis of behavioral/occupational biomechanics interface: A model to redesign educational desk. **FRANCISCO P. NUNES** (Univerdidade Federal do Rio de Janeiro-Rio de Janeiro, RJ, BRAZIL), **Aluisio V. Avila** (Universidade Federal de Santa Maria-BRAZIL), **Leila Regina de Paula Nunes** (Universidade Federal do Rio de Janeiro-Rio de Janeiro, RJ, BRAZIL), **Antonio R. Moro** (Universidade Federal de Santa Maria-BRAZIL)
32. An analysis of the effects of four practice conditions on the acquisition, maintenance, and generalization of verbal social skills of adolescents with behavioral disorders. **DIANE E.D. DEITZ** (Northern Illinois University-DeKalb) **Diane E. Ormsby** (Educational Research and Services Center-DeKalb, IL)
33. A comparison of strategies to promote social skills generalization. **TIMOTHY J. LEWIS, GEORGE SUGAI** (University of Oregon-Eugene), **MICHAEL FULLER** (Beaverton School District-Beaverton, OR)
34. The effects of cooperative learning and social skills training on the social interactions of students with autism and developmental disabilities and typical elementary school peers. **ERIN P. DUGAN, DEBRA M. KAMPS, CHARLES R. GREENWOOD** (Juniper Garden Children's Project-Kansas City, KS)
35. The effects of a classwide peer tutoring program on reading and social interaction skills of students with autism and their typical elementary school peers. **DEBRA M. KAMPS, PATRICIA M. BARBETTA, BETSY R. LEONARD** (Juniper Gardens Children's Project-Kansas City, KS)
36. Classroom survival skills interventions: Demonstrations of short- and long-term effects. **JUDITH J. CARTA, Jane B. Atwater** (Juniper Gardens Children's Project-Kansas City, KS) **Ilene S. Schwartz** (University of Washington-Seattle)
37. Assessment of antecedent vs. consequent stimuli in a classroom setting. **JENNIFER J. MCCOMAS, Thomas L. Millard, David P. Wacker, Jay Harding, Linda J. Cooper, Lee Ann Plagmann, Aimee Ladner** (University of Iowa-Iowa City), **Margie Rahe** (Solon High School-Solon IA)

#624 11:00- 11:30AM PACIFIC O	Marketing Measurably Effective Instructional Methods CARL BINDER (PT/MS Inc-Nonantum, MA) Chair: TO BE ANNOUNCED
#625 11:00- 11:50AM PACIFIC A	OPEN MEETING <i>Journal of Precision Teaching</i> Editorial Board Chair CLAUDIA MCDADE (Jacksonville State University-Jacksonville, AL)
#626 11:00- 11:50AM PACIFIC C DSC EAB/EDC	Issues in Research with Animals Chair: BARBARA METZGER (West Virginia University-Morgantown) (11:00-11:25am) Animal models and animal rights: Rats and introductory psychology. ALLEN NEURINGER (Reed College-Portland, OR) (11:25-11:50am) The use of nonhuman subjects by experimental behavior analysts: A review of <i>JEAB</i> studies. DYLAN D. SCHMORROW , Roger E. Ulrich (Western Michigan University-Kalamazoo)
#627 11:00AM- 12:20PM BAYVIEW	AN ANALYSIS OF NON-TRADITIONAL PAY SYSTEMS KATE MCNALLY (Wyatt Company-Arlington, VA) Chair: ALYCE M. DICKINSON (Western Michigan University-Kalamazoo)
#628 11:00AM- 12:20PM PACIFIC E DBS DDA/EDC	Self-Management Techniques: Applications to the Education of Young Children Chair: MITCHELL C. CONNELL (Juniper Gardens Children's Project-Kansas City, KS) Discussant: DIANE M. SAINATO (Ohio State University-Columbus) Effective versions of correspondence training procedures with young children. PAMELA G. OSNES , Kristina C. DaVerne, Trevor F. Stokes (Florida Mental Health Institute/University of South Florida-Tampa) Effects of classwide self-assessment on preschool children's engagement in transition, freeplay, and group instruction. LINDA J. MILLER , Phillip S. Strain (Allegheny-Singer Research Institute-Pittsburgh, PA)

continues

#628 Self-Management Techniques continues	Programming generalization of self-assessed target behaviors by teaching early elementary students with behavioral disabilities to recruit contingent mainstream teacher praise. MITCHELL C. CONNELL, Judith J. Carta (Juniper Gardens Children's Project-Kansas City, KS), Donald M. Baer (University of Kansas-Lawrence)
#629 11:00AM-12:50PM PACIFIC D DBS EAB/PRM	THE ART AND SCIENCE OF TRAINING Chair: KAREN PRYOR (Author of <i>Don't Shoot the Dog!</i> and Founder of Sea Life Park Hawaii) <i>Panel Members:</i> INGRID SHALLENBERGER (Past Curator and Head Trainer, Sea Life Park) GARY WILKES (Dog Behavior Management Consultant & Behavior Columnist) GARY PRIEST (Animal Behavior Specialist, San Diego Zoo & San Diego Wild Animal Park)
#630 11:00AM-12:50PM PACIFIC F DBS PRM/DDA	Participative Approaches to Performance Management in Human Services Chair: RICHARD K. FLEMING (Auburn University-Auburn) Discussant: BETH SULZER-AZAROFF (University of Massachusetts-Amherst) A review of participative staff management practices in human services. RICHARD K. FLEMING, PHYLLIS A. REILE (Auburn University-Auburn) Participative management as a means of generating improved quality of professional products and goals. MARTIN J. POLLACK (Southbury Training School-Southbury, CT), BETH SULZER-AZAROFF (University of Massachusetts-Amherst), RICHARD K. FLEMING (Auburn University-Auburn), THOMAS J. HOWLEY (Southbury Training School-Southbury, CT) An analysis of the importance of monetary contingencies in maintaining behavioral supervision. ROBERT A. BABOCK, ROBERT F. PUTNAM (South Shore Mental Health Center-Quincy, MA)

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<p>#631 11:00AM-12:50PM PACIFIC G DBS DDA/CBM</p>	<p>Are All Data Useful? Behavior Analytic, Medical, Psychotherapeutic Perspectives Chair: RAMONA HOUMANFAR (University of Nevada-Reno) Discussant: JOHN CONE (United States International University-San Diego, CA) A functional analysis of new data can insubstantiate intuition. RAMONA HOUMANFAR, Linda J. Hayes (University of Nevada-Reno) Behavioral data and pharmacology: Real concerns regarding illusory beliefs. DEBRA W. FREDERICKS, Linda J. Hayes, Dee Ann M. Radcliffe, Jacqueline E. Collins (University of Nevada-Reno) Clients and clinicians: Whose behavior needs changing anyway? Niloofar Afari, KELLY G. WILSON (University of Nevada-Reno)</p>
<p>#632 11:00AM-12:50PM PACIFIC I CNC VRB</p>	<p>On Terms Chair: KAREN COURTNEY (West Virginia University-Morgantown) (11:00-11:30am) On the definition of behavior. JAY MOORE (University of Wisconsin-Milwaukee) (11:40am-12:10pm) Operant behavior: Emitted or evoked? HENRY D. SCHLINGER, JR. (Western New England College-Springfield, MA) (12:20-12:50pm) A set-theoretic reconstruction of the notion of the operant as a class. JOSE E. BURGOS (University of Massachusetts-Amherst)</p>
<p>#633 11:00AM-12:50PM PACIFIC J DBS DDA</p> <p><i>Norway</i></p> <p><i>Sweden</i></p> <p><i>Japan</i></p> <p><i>Finland</i></p>	<p>Early Intervention in Development Disabilities: International Perspectives Chair: IVAR LOVAAS (University of California-Los Angeles) Discussant: STEPHEN C. LUCE (Bancroft Inc-Haddonfield, NJ) Overview of the UCLA Early Intervention project. IVAR LOVAAS (University of California-Los Angeles) Data and procedures from the Oslo project. MORTEN KLEVESTRAND (University of Oslo-Oslo, NORWAY) Data and procedures from the Uppsala project. ORJAN SWAHN (Uppsala University-Uppsala, SWEDEN) Behavioral treatment of autistic children and youth in Japan. YOSH NAKANO (University of Tsukuba-Tsukuba-shi, JAPAN) Data and implications of long-term changes in IQ. TRISTRAM SMITH (University of California-Los Angeles) Neuropsychological correlates of deviant behavior. NINA SAJANIEMI (University of Helsinki-Helsinki, FINLAND), GEORGE NIEMANN (Bancroft Inc-Haddonfield, NJ)</p>

#634 11:00AM- 12:50PM PACIFIC K DBS DDA	Assessment and Treatment of Self-Injurious Behavior Chair: BRIAN A. IWATA (University of Florida-Gainesville) Discussant: ALAN C. REPP (Northern Illinois University-DeKalb) Functional analysis and treatment of self-injury using extinction, guided compliance, and mand training. MICHAEL SHEA, Joseph S. Lalli, Paul Neuman, Abel T. Tootle, F. Charles Mace (Children's Seashore House/University of Pennsylvania-Philadelphia) Momentum vs extinction effects in the treatment of self-injurious escape behavior. JENNIFER R. ZARCONE, Christine E. Hughes, Brian A. Iwata, Timothy R. Vollmer (University of Florida-Gainesville) Functional analysis of aberrant behavior in developmentally delayed toddlers and preschoolers in home settings. K. MARK DERBY, David P. Wacker, Wendy K. Berg, Laura Fus, Linda J. Cooper, Jerry Asmus, Zbigniew Golonka (University of Iowa-Iowa City) The role of noncontingent attention in the treatment of self-injurious behavior maintained by socially-mediated positive reinforcement. TIMOTHY R. VOLLMER, Brian A. Iwata, Jennifer R. Zarcone, Richard G. Smith, Jodi L. Mazaleski (University of Florida-Gainesville)
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#635 11:00AM- 12:50PM PACIFIC L DSC DDA	Ecological/Behavioral Assessment of Severe Behavior Problems in Persons with Developmental Disabilities: Expanding Functional Analysis Chair: MAURICE A. FELDMAN (Surrey Place Centre-Toronto & University of Toronto-Toronto, ONT, CANADA) Discussant: NIRBHAY N. SINGH (Medical College of Virginia-Richmond) Assessment of compliance probability levels to teach children to follow their parents' instructions. JOSEPH M. DUCHARME, Michele Popynick, Kim Crozier, Holly Lucas (Surrey Place Center-Toronto, ONT, CANADA) Identifying behavioral antecedents. Jane A. Summers, Louis Sandler, JOHN C. BURKE (Kennedy Institute/Johns Hopkins University School of Medicine-Baltimore, MD) Assessment of differential parental interactions with their child. SUSAN TOUGH, Dorothy Griffiths (York Behaviour Management Services-Richmond Hill, ONT, CANADA), Sherrill Hunt (Renfrew County Developmental Support Program-Renfrew, ONT, CANADA), Maurice Feldman (Surrey Place Center-Toronto, ONT, CANADA)
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continues

<p>#635 <i>Ecological/ Behavioral continues</i> <i>Canada</i></p>	<p>Assessment of physiological and ecological variables. SHERILL HUNT (Renfrew County Developmental Support Program-Renfrew, ONT, CANADA), Dorothy Griffiths, Susan Tough (York Behaviour Management Services-Richmond Hill, ONT, CANADA), Maurice Feldman (Surrey Place Center-Toronto, ONT, CANADA)</p>
<p>#636 11:00AM- 12:50PM PACIFIC M HST CBM/CCS <i>Canada</i></p>	<p>Large Scale, Long-Term Behavioral Interventions: The Teaching-Family Model after 25 Years Chair: DEAN L. FIXSEN (Hull Community Services-Calgary, ALB, CANADA) Discussant: BILL L. HOPKINS (Auburn University-Auburn, AL) Achievement Place: Mission-oriented research. MONTROSE WOLF (University of Kansas-Lawrence), ELAINE PHILLIPS (University of Nebraska-Omaha), Elery (Lonnie) Phillips (Posthumous), KATHRYN RAMP (University of Kansas-Lawrence) Teaching-family model: International replication and dissemination. DEAN L. FIXSEN (Hull Community Services-Calgary, ALB, CANADA), JACK FREEMAN, MARY FREEMAN, CRISTY JAMES (Methodist Home for Children-Raleigh, NC) Program extensions and systematic replications. KAREN BLASE (Hull Community Services-Calgary, ALB, CANADA), GARY TIMBERS (BIABH Study Center-Morganton, NC), DON BLACK (Beach Public Schools-Beach, SD)</p>
<p>#637 11:00AM- 12:50PM PACIFIC N DBS TOX</p>	<p>Current Topics in the Behavioral Pharmacology of Alcohol Chair: FORREST J. FILES (University of Washington-Seattle) Discussant: HERMAN H. SAMSON (University of Washington-Seattle) Ethanol regulated preference in rats. GENE M. HEYMAN (Harvard University-Cambridge, MA) The role of non-Pavlovian compensatory learning in ethanol tolerance development and in its subsequent "hedonic" valence. FRANK A. HOLLOWAY (University of Oklahoma Health Sciences Center-Oklahoma City) Effect of environmental cues on intracranial self-administration (ICSA) of ethanol into the ventral tegmental area (VTA) of alcohol-preferring (P) rats. G.J. GATTO, J.M. Murphy, L. Lumeng, T.-K. Li, W.J. McBride (Indiana University School of Medicine-Indianapolis) Self-administration of ethanol in a closed economy by three genetically different lines of rat. FORREST J. FILES, Christine M. Andrews, Roderic S. Lewis, Karen Schwarz-Stevens, Herman H. Samson (University of Washington-Seattle)</p>

<p>#638 11:00AM- 12:50PM SEACLIFF DBS EDC/VRB</p> <p>Canada</p>	<p>Think Fast: An Authoring/Delivery System for Behavioral Research and Training Chair: GUILLERMO E. YABER (Western Michigan University-Kalamazoo)</p> <p>Introduction to <i>Think Fast</i>. JOSEPH A. PARSONS (University of Victoria-Victoria, BC, CANADA)</p> <p>Exploring transfer effects of type answers and type keywords practice modes in <i>Think Fast</i>. WILLIAM K. WONG, JOSEPH A. PARSONS, DAVID A.D. POLSON (University of Victoria-Victoria, BC, CANADA)</p> <p>Using <i>Think Fast</i> to teach English grammar to international students. SERENA C. HO, SATORU SHIMAMUNE (Western Michigan University-Kalamazoo)</p> <p>A study comparing the effectiveness of 'keywords' and 'answers' using <i>Think Fast</i>. SUSAN M. YUEN, DAVID A.D. POLSON, JOSEPH A. PARSONS (University of Victoria-Victoria, BC, CANADA)</p> <p>Developing fluency with behavioral terminology: <i>Think Fast</i> in a beginning behavior analysis course. WILLIAM M. BENEKE (Lincoln University-Jefferson City, MO)</p> <p>Learning to analyze behavioral contingencies: What are the variables and generalization dimensions? TANYA M. DAVIS, BRAM C. GOLDWATER, LOREN E. ACKER (University of Victoria-Victoria, BC, CANADA)</p> <p>Training elementary principles of behavior with <i>Think Fast</i>: Recent data. GUILLERMO YABER, Richard W. Malott (Western Michigan University-Kalamazoo)</p>
<p>#700 12:00- 12:50PM PACIFIC A</p>	<p>OPEN MEETING In Memory of Phineas Gage: Charting Progress in Rehabilitation Programs</p> <p>Chair JIM POLLARD (New Mexico/Christian Hill-Lowell, MA), KATHLEEN MADIGAN (Institute for Effective Education-San Diego, CA), CHARLES MERBITZ (Rehabilitation Institute of Chicago-Chicago, IL)</p>
<p>#701 12:00- 12:50PM PACIFIC C DBS VRB/EAB</p>	<p>Acquisition of Verbal Behavior Chair: SAM LEIGLAND (Gonzaga University-Spokane, WA)</p> <p>(12:00-12:25pm) The acquisition and transfer of tacts, vocal intraverbals, and textual intraverbals with the traumatic brain injured. MARK L. SUNDBERG (Behavior Analysts Inc-Concord, CA), BELINDA SAN JUAN, MARILLA ARGUELLES (Consensus Brain Injury Rehabilitation Center-Berkeley, CA)</p> <p style="text-align: right;"><i>continues</i></p>

#701 <i>Verbal Behavior continues</i>	(12:25-12:50pm) Shaping verbal behavior: An application and extension of Leigland's methodology. LIBBY M. STREET (Central Washington University-Ellensburg)
#702 12:00-12:50PM PACIFIC O DSC CBM/CCS	<p>Development of Behavior Analytic Clinical Consultant Services</p> <p>Chair: PHYLLIS N. WILLIAMSON (Alta California Regional Center-Sacramento, CA)</p> <p>(12:00-12:20pm) Developing a data-based pediatric psychology consultation service: Lessons from the field. KEITH SLIFER, Marilyn Cataldo, B. Lynn Wadelton, Roberta L. Babbitt, Diane Kogut (Kennedy Institute/Johns Hopkins University School of Medicine-Baltimore, MD)</p> <p>(12:20-12:50pm) How to solve systems problems created by mentally retarded/mentally ill persons: A consultant's perspective. PETER A. HOLMES (Eastern Michigan University-Ypsilanti), LAWRENCE A. VELASO, LAMAR TRANT (Pueblo County Board for Developmental Disabilities Inc-Pueblo, CO)</p>

#703

1:00-2:30PM

SAN FRANCISCO

SCIENCE AGENDA FOR THE 1990'S

Chaired by

JUDITH E. FAVELL

President, Association for Behavior Analysis

Opening and Closing Remarks

PHILIP N. HINELINE

Past-President, Association for Behavior Analysis

Participants

LEWIS P. LIPSITT

Science Officer, American Psychological Association

GORDON H. BOWER

President, American Psychological Society
(or other representative of APS)

W. STEWART AGRAS

Past-President, Association for the Advancement of Behavior Therapy

ELLIOTT EISNER

President, American Educational Research Association

CBM CLINICAL, BEHAVIORAL MEDICINE, & FAMILY ISSUES

#106, #111, #115, #118, #130, #132, #133, #139, #147, #149, #151, #203, #208, #219, #223, #224, #242, #301, #308, #312, #317, #319, #320, #323, #327, #328, #333, #406, #429, #431, #506, #517, #532, #536, #537, #538, #604, #608, #610, #636, #702

See also DDA #326, #631; EAB #335, #504, #540; EDC #530, #623; ELS #547

CCS COMMUNITY AND CORRECTIONS

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See also CBM #106, #208, #242, #301, #319, #538, #636, #702; DDA #235, #433, #527, #613; ELS #114, #116

DDA DEVELOPMENTAL DISABILITIES AND AUTISM

#107, #110, #126, #129, #134, #144, #150, #206, #210, #214, #225, #226, #234, #235, #302, #305, #306, #313, #315, #318, #326, #329, #337, #407, #410, #411, #414, #418, #424, #425, #428, #432, #433, #438, #441, #502, #505, #508, #511, #514, #525, #527, #529, #534, #544, #602, #611, #613, #619, #628, #631, #633, #634, #635

See also CBM #219, #320, #430, #537; EDC #112, #161, #238; ELS #331, #416; PRM #339, #630

DEV HUMAN DEVELOPMENT AND GERONTOLOGY

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See also CBM #224; EDC #510, #513, #612; ELS #154; TOX #233; VRB #701

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*See also CBM #312; CCS #437; DDA #129, #134, #225, #302, #313, #410,
#424, #432, #441, #611, #628; DEV #618; EAB #512, #542, #626; PRM #524*

ELS ETHICAL LEGAL AND SOCIAL ISSUES

#114, #136, #154, #331, #342, #416, #547, #607

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DDA #150, #318, #337, #514, #525, #544; EDC #228, #232; PRM #316

PRM PERFORMANCE MANAGEMENT AND TRAINING

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#501, #515, #524, #535, #609, #627, #630

*See also CBM #536; DDA #214; EAB #629; EDC #121, #128, #155, #408,
#615, #624*

TOX PHARMACOLOGY AND TOXICOLOGY

#135, #222, #233, #340, #417, #426, #523, #637

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VRB VERBAL BEHAVIOR

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See also CBM #115; EAB #122, #142, #156, #202, #310, #330, #526;

EDC #148, #413, #638; TOX #135

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 Acker, Loren E. #308, #403(20,22), #638
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Reitman, David. #306(24)
Reitz, Andrew. #400
Rentschler, Bob. #621(3)
Renzaglia, Adelle. #616
Repp, Alan C. #112(24), #116, #306
(22), #634
Reynolds, Charles, III. #219
Rhoades, Howard. #417
Ribes-Inesta, Emilio. #239
Riccobono, John E. #116
Rice, James. #317
Richard-Maley, Rebecca. #113(34)
Richman, Gina. #425(4)
Richter, Kimber. #518
Ricketts, Robert W. #418, #438
Ridley, Josephine. #111(11)
Rifkin, Robyn H. #333(14), #602(25-26)
Risley, Todd R. #537

Robb, Wayne S. #231
Robbins, Frank R. #165, #411
Roberts, M.L. #202(21), #425(16), #602
(32)
Roberts, Maura. #126
Roberts, Susan. #433
Robertson, Margaret. #223
Robertson, Neville. #307(29)
Robinson, Jennifer. #202(25)
Robinson, Michaelle Ann. #242
Robinson, Paul. #214
Robles, Elias. #402(12), #623(29)
Rock, J. Michael. #313
Rode, Cheryl. #505(3)
Rodgers, Teresa A. #305(1)
Rodriguez, Graciela. #111(14), #203(33-
34)
Rodriguez, Kimberly. #111(10)
Rogers, Lynn. #438
Rojas-Ramirez, J.A. #426(35)
Rolider, Ahmos E. #139(9), #203(30),
#226(10), #506(24-33), #610
Roll, David L. #527, #529(24-25)
Roll, John Michael. #402(16)
Roll, Joyce L. #113(32)
Romanczyk, Raymond G. #113(36),
#129, #314, #411, #537
Rosales, Jesus. #156, #201(3), #520
Rose, Kris. #610(10)
Ross, Gail. #622(24)
Ross, Robert. #110
Rossito, Ana Lucia. #440
Rosson, Patricia A. #112(23)
Rotholz, David A. #211, #340
Rousseau, Marilyn. #350, #413
Roy, Sarto. #217
Royer, Cory J. #156
Rubin, Harris B. #406
Ruby, Bruce. #113(25)
Ruiz, Andrew. #538
Ruiz, Maria. #134
Rush, Craig R. #426(30)
Rushton, Sharon A. #224, #425(17)
Russo, Dennis C. #537
Rutherford, Robert B., Jr. #306(10)
Rutter, Sandra. #139(5)
Rutz, Elizabeth H. #528(6)
Sabaska, Krista. #127

- Saiki, Hope. #111(10)
 Sainato, Diane M. #166, #334(30,32), #435, #628
 Sajaniemi, Nina. #633
 Sales, Catherine. #148
 Salzberg, Charles L. #238, #616
 Samson, Herman H. #426(25), #637
 San Juan, Belinda. #701
 Sanchez, Kira A. Singh. #111(3), #403(21)
 Sandler, Louis. #602(27), #635
 Sandman, Curt A. #438
 Sasso, Gary. #505(1), #529(22)
 Sato, Masaya. #166
 Saudargas, Richard A. #530(30), #618
 Saunders, Jay L. #144
 Saunders, Kathryn J. #221, #407
 Saunders, Muriel D. #144
 Saunders, Richard R. #144
 Saxe, Constance Dena. #432, #506(19-20), #529(19)
 Schaal, David W. #341, #426(36)
 Schauss, Scott L. #139(2)
 Schepis, Maureen. #410
 Schepman, Stephen B. #403(30)
 Schlinger, Henry D. Jr. #632, #239
 Schlund, Michael. #135
 Schmitt, David R. #314
 Schmorrow, Dylan D. #114, #626
 Schneider, Howard. #131
 Schneider, Susan M. #166, #220, #547, #601(11)
 Schock, Keven. #111(5), #538
 Schofield, Grant M. #140(28)
 Schoneberger, Ted. #335
 Schreiber, Laura. #622(26)
 Schroeder, Bruce. #408
 Schuh, Kory J. #341
 Schulte, Sharon. #610(17)
 Schultz, Cheryl A. #334(30,32)
 Schulz, Richard. #436
 Schwartz, Cynthia. #111(10), #307(30)
 Schwartz, Ilene S. #155, #232, #528(1), #622(24), #623(36)
 Schwartz, Kim. #227(29)
 Schwarz-Stevens, Karen. #637
 Schweitzer, Lisa M. #333(9-10)
 Sciaraffa, Nancy. #113(35)
 Scilley, Kay. #436
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 Scott, David. #403(22)
 Scotti, Joseph R. #111(11), #226(12), #434, #505(3-5)
 Scribner, Chris R. #402(1)
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 Segal, Evalyn F. #114, #232
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 Serdikoff, Sherry L. #601(7)
 Serna, Richard W. #526
 Serrano, Araceli. #111(14)
 Shade, Doran B. #140(22), #224
 Shafer, Karin. #611
 Shallenberger, Ingrid. #629
 Shanley, Deborah A. #166, #207, #415, #543
 Sharma, Karen. #403(19)
 Sharpe, Tom. #306(8,13), #521
 Shaull, Julia F. #318
 Shaw, Lisa J. #201(4)
 Shayne, Mike. #306(9)
 Shea, Michael. #634
 Shea, Tom. #537
 Sheldon, Jan B. #226(16-17,22), #313, #407, #544
 Shelley, Renee. #201(9)
 Sherer, Michelle. #203(35), #306(20), #602(24)
 Sherman, James A. #226(16-17), #313, #315, #407, #544
 Sherman, Scott. #111(10)
 Shimamune, Satoru. #403(18,24,26), #638
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 Shore, Bridget A. #305(1,5-6)
 Shores, Richard E. #425(18), #623(28)
 Sidley, Norman. #501
 Sidman, Murray. #202 (15-16)
 Siegel, Perry. #527
 Sievert, Ann. #536
 Sigurdardottir, Z. Gabriela. #526
 Silberberg, Alan. #321
 Silverman, Kenneth. #233, #523
 Silverstein, Jay. #403(23)
 Singh, Nirbhay N. #302, #438, #635
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 Sisson, Lori. #224
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- Skellenger, Annette. #435
Skinner, Christopher H. #302
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#304, #325
Slocum, Timothy A. #152, #512
Smith, Deborah J. #306(17), #413
Smith, Frederick A. #234, #425(19)
Smith, John F. #111(1)
Smith, Julie M. #158
Smith, Lance L. #240
Smith, Laura. #320
Smith, Leslie. #425(4)
Smith, Michael A. #425(13)
Smith, Noel W. #240, #439
Smith, Peter W. #313
Smith, Richard G. #126, #305(2,5),
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Smith, Tristram. #633
Smith, W.L. #332(5)
Smoot, Dee. #403(19)
Smutney, Jum. #113(28)
Somers, Julian W. #517
Spencer, Thomas J. #116, #158, #509,
#609
Spengler, Schelley. #622(13)
Spicuzza, Richard J. #611
Spiga, Ralph. #314
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Spradlin, Joseph E. #440
Springis, Mona. #111(10)
Staats, Arthur W. #217, #434
Stahmer, Aubyn C. #622(26)
Stanton, Anne. #529(24-25)
Stanton-Brugman, Joan. #333(15-16)
Steege, Mark W. #306(18), #623(30)
Steele, Holly. #411
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Stephenson, Robert L. #307(26-27,34)
Sterling, Reese M. #334(27)
Stewart, Chris. #544
Stewart, Elizabeth. #242
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Stith, Adrienne Y. #602(26,30)
Stoddard, Lawrence T. #440
Stoffel, Linda. #307(30)
Stokes, Jocelyn Osnes. #332(2)
Stokes, Trevor F. #332(2), #435, #528
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Stone, J.E. #213, #539
Stone, Sheldon L. #141
Stoner, Gary. #530(29)
Storey, Keith. #412, #611
Stowe, Judith E. #117, #609
Strain, Phillip S. #412, #413, #505(9),
#611, #628
Street, Libby M. #166, #328, #349,
#420, #512, #701
Street, Warren R. #403(27)
Striefel, Sebastian. #242
Stroffe, David. #154, #620(37)
Stromer, Robert. #440
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Sugiyama, Naoko. #166
Sulzer-Azaroff, Beth. #210, #241,
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Summers, Jane A. #425(4), #602(27),
#635
Sumrall, Nancy. #306(24)
Sundberg, Mark L. #157, #622(13),
#701
Surdy, Theodore M. #111(6-8)
Suter, Alma. #539
Sutphen, Richard. #223
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Swain, Mark A. #439, #521
Swanson, James M. #438
Sweeney, Holly M. #226(8)
Sweeney, William J. #211, #334(22,24-
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Sweet, Andy. #224
Sysol, Melinda. #306(11)
Talbert-Johnson, Carolyn. #334(19,
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Tatham, Thomas A. #321
Taylor, Derek V. #438
Taylor, Ellen. #533
Taylor, Jill C. #224, #411
Taylor, Michelle L. #139(2)
Taylor, Nancy J. #115
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Temple, William. #162
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- Thibadeau, Susan F. #113(27), #425(10,12)
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Thomson, Richard J. #152
Thornton, Joe. #219
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Thurston, Linda P. #152, #306(14)
Thyer, Bruce A. #119, #223, #607
Thyer, Kim Boynton. #312
Tidwell, Guy. #602(34)
Timbers, Gary. #636
Tobin, Henry. #140(36)
Todd, James T. #311, #402(5-6)
Tootle, Abel T. #620(33), #634
Toubouras, Gina M. #622(15)
Touchette, Paul E. #318, #438, #619
Tough, Susan. #226(11), #635
Tourinho, Emmanuel Zagury. #227(35)
Trant, Lamar. #702
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Tribble, Alan L. #113(31)
Triggiano, Pat J. #111(6-7)
Troutfetter, Jum. #113(28)
Tsegaye-Spates, Richard. #331, #504
Tubb, Tim. #113(31), #602(18)
Tucci, Vicci. #103, #127, #421
Turner, Wayne. #226(10), #506(32), #610
Twyman, Janet S. #148, #227(32)

Ujcich, Kimberly J. #226(12), #429
Ulicny, Gary. #536
Ulman, Jerome D. #166, #415, #434
Ulrich, Roger E. #114, #626
Umbreit, John. #530(33-34)
Uiley, Cheryl. #621(11)

Vaccaro, Frank. #405
Vaidya, Manish. #124
Van Bilsen, Henck P.J.G. #311, #412
Van Etten, Michelle L. #426(30)
Van Haaren, Frans. #426(29)
Van Houten, Joy. #311
Van Houten, Ron. #139(9), #231, #311, #413, #610
van der Mars, Hans. #306(19)

Vander Tuig, Jerry. #610(17)
Varey, Peter. #610
Vargas, Julie S. #304, #328
Vargas, Perla A. #133
Vaught, Donna. #539
Vazquez, A.M. #426(35)
Vegas, Rocio. #402(11)
Velaso, Lawrence A. #702
Velazquez, D.N. #426(33-34)
Venn, Marti. #528(12)
Verhave, Thom. #310, #520, #614
Vieitez, Doreen E. #201(7)
Vincent, James. #203(26)
Vink, K.L. #402(15)
Vitimberga, Glenda L. #111(11), #112(15), #226(12), #505(4-5)
Vollmer, Timothy R. #305(1-2,4-6), #634
Von Heyn, Robert E. #313
Vunovich, Pamela L. #403(18)

Wacker, David P. #112(21), #203(27,32), #219, #414, #425(8), #438, #505(1), #529(22,31,35), #542, #623(37), #634
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Wagaman, Joel. #111(12)
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Wagner, Greg. #214
Wagner, Gregory. #620(31)
Walker, Dale. #211
Walker, Diana J. #426(23)
Wanchisen, Barbara A. #321
Ward, Phillip. #334(36), #616
Washington, Earlie M. #511
Watkins, Cathy L. #325
Watson, Deborah. #137
Watson, T. Steuart. #111(9), #306(7)
Watts, Kathleen. #242
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|---|---|
| <p>Wesolowski, Michael D. #317, #406
 Wessel, Tricia L. #111(6,8)
 West, Lois. #144
 West, Richard P. #160
 West, Sherri. #528(11)
 Whelan, Bernadette. #529(24-25)
 Whetham, Liz. #506(33)
 White, Donna McDonald. #334(18)
 White, Glen W. #101, #166, #301, #339
 Wierzicki, John. #226(9)
 Wigal, Tim. #438
 Wilde, Laura Diane. #441
 Wilk, Leslie A. #158, #212
 Wilkes, Gary. #629
 Williams, Ben A. #516, #601(15)
 Williams, Betty Fry. #412
 Williams, Christine. #506(29)
 Williams, Deanna. #202(24)
 Williams, Don E. #418
 Williams, Gladys. #149, #203(29), #604
 Williams, Keith E. #333(11,13)
 Williams, Randy Lee. #112(23), #412
 Williamson, Phyllis N. #514, #702
 Willis, Thomas J. #150, #318
 Wilson, Brenda T. #621(2-3)
 Wilson, Kelly G. #115, #439, #631
 Wilson, Melissa. #140(29)
 Wilson, Raymond J. #205
 Winterling, Vincent. #224
 Wisdorf, Kim. #139(10)
 Withstandley, Jeffrey K. #513
 Wolery, Mark. #528(3-4,12)
 Wolf, Montrose. #636</p> | <p>Woll, Robert N. #533
 Wong, Stephen E. #224, #312
 Wong, William K. #638
 Woolley, Jennifer. #534
 Work, Murray. #166, #415
 Worling, D. #306(21)
 Wruble, Marc. #521
 Wulfert, Edelgard. #143, #327, #507
 Wyatt, W. Joseph. #228
 Wylie, A. Michael. #308, #402(7), #510

 Yaber, Guillermo E. #307(32), #638
 Yang, Wei. #520
 Yen, Sherman. #124, #145, #205
 Yorks, Rangel. #113(34)
 Young, K. Richard. #160, #226(6)
 Yuen, Susan M. #638

 Zamora, O. #426(33-34)
 Zane, Thomas. #543
 Zanolli, Kathleen. #530(30), #618
 Zarcone, Jennifer R. #305(1,5-6), #634
 Zarsadias, Andrea. #505(5)
 Zawlocki, Richard. #317
 Zencius, Arnie. #317, #406
 Zettle, Robert. #115
 Zlutnick, Steve. #307(34)
 Zoref, Leslie. #319
 Zuckerman, Russell. #318
 Zukotynski, George. #433
 Zwicker, Thomas. #307(33)
 Zywiczynski, Laura B. #403(18)</p> |
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The Embarcadero Center

The Embarcadero Center is located next door to the San Francisco Hyatt Regency and features more than 130 restaurants, cafes, shops, and boutiques. Many of the stores and restaurants offer a 15% discount on regularly priced merchandise to ABA convention registrants. Stop by the Cooperative Book Exhibit display in the Golden Gate Ballroom to pick up a packet. The packet provides a list of the stores and restaurants offering a discount and instructions on how to receive your discount!

Sunday, May 24, 1992

9:00AM - 5:00PM. Workshops. Check the charts in the Golden Gate Ballroom for room assignments.

8:00PM - 11:00PM. Welcome to San Francisco. Hospitality suite sponsored by the Northern California Association for Behavior Analysis, the Association for Behavior Analysis and Therapy of Southern California, and the California Association for Behavior Analysis.

Monday, May 25, 1992

8:00AM - 11:00AM Workshops. Check the charts in the Golden Gate Ballroom for room assignments.

Mon, 5/25	9AM	10AM	11AM	12PM	1PM
Embarcadero	International Development Committee Welcome Session & Meeting				
San Francisco			Newcomer's Session An Introduction to the Association for Behavior Analysis		Opening Address Effective Instruction

See next page for Monday, May 25, 2:00-6:00pm

Mon, 5/25	7PM	8PM	9PM	10PM	11PM
Embarcadero	Standard Celeration Chart Data Sharing				
Fountainview	SEAB Board Meeting				
Golden Gate			ABA EXPO		
Pacific D	Student Committee				
Pacific E	Autism SIG				

Tuesday, May 26, 1992

7:30-9:00AM, San Francisco Ballroom. Breakfast organized by the Professional Development Committee. Ticket required for admission.

Wednesday, May 27, 1992

7:30-9:00AM, San Francisco Ballroom. Complimentary Breakfast for student members

Thursday, May 28, 1992

7:30-9:00AM, San Francisco Ballroom. Complimentary Breakfast for student members

Monday, May 25, 1992

Mon, 5/25	2PM	3PM	4PM	5PM	6PM
Bayview Street Level	Radical Behaviorism & Society		FROM CONTIN- GENCIES TO DELINQUENCY	CONTROL MASTERY THEORY	
Golden Gate Street Level	#1/Clinical Problems; #2/Education & DD; #3/Staff Training		#4/Behavior Management; #5/Choice		
Pacific A Concourse	Professional Development Committee	California ABA	New York State ABA	Correctional Behavior Analysis SIG	Northern California ABA
Pacific B Concourse	Are These Behavior Therapists ACTing Out?		Adherence to Healthy Life Styles	Advances from Paradig- matic Behaviorism	
Pacific C Concourse	Incentives & Competition in Performance Management		Issues in Training & Treatment with Persons with Disabilities	Reading	
Pacific D Concourse	Behavior Analysis in Total Quality Management (Section 1)		Behavior Analysis in Total Quality Management (Section 2)		Total Quality Management
Pacific E Concourse	TEACHING HIGHER ORDER THINKING	ENGINEERING A LEARNING ENVIRONMENT		COMPONENTS OF A SUCCESS- FUL SYSTEM	Informal Discussion
Pacific F Concourse	Technology & Behavior Analysis	Behavior Analy- sis in Correc- tional Settings	Human Behavioral Pharmacology		Conceptual Issues in the Experimental Analysis of Behavior
Pacific G Concourse	You Too Can Build a Behavior Analysis Program		Managing the Classroom Behavior of High School Students	Recent Research in Verbal Behavior, Assaultive Behaviors, Self-Injurious Behaviors, & Teacher Training	
Pacific I Concourse	Behavioral Pediatrics		Sexually-Related Behaviors	Applied Behavior Analysis & Parent Training	
Pacific J Concourse	Walden Two		Behavioral Analysis of Contingencies that Promote Warfare & Peace	Cultural Practices & Aversive Procedures	
Pacific K Concourse	Ethological Approaches & the Analysis of Behavioral Development		Morality & Moral Development		Project REACH
Pacific L Concourse	PROGRAM STANDARDS	Current Applications of Functional Analysis Assessments	Bar Code Scanners		Influence of Curriculum Com- ponents
Pacific M Concourse	Reformulation of Research & Operant Analyses	RATIONAL CHOICE IN HUMANS	Stimulus Equivalence and Transfer of Function		Behavioral Economics
Pacific N Concourse	Activities that Support the Teaching of Behavior Analysis		Classwide Peer Tutoring		Things No One Told Us About Professional Development
Pacific O Concourse	Stimulus Equivalence		The Concept of Context in the Description of Behavior	Verbal Regulation in Chil- dren's Problem-Solving	
Seaciff Street Level	Teaching Persons with Mental Retardation Self- Protection Skills		Measurement & Prediction in Applied Research & Intervention	A Training Response to State Regu- lations Restricting Use of Behav- ioral Procedures	

Tuesday, May 26, 1992

Tue, May 26	8AM	9AM	10AM	11AM	NOON
Bayview Street Level		Choice & Self-Control		Aggression & Self Injury	
Golden Gate Street Level		#6/Human Behavior; #7/Stimulus Control; #8/Clinical Problems		#9/Developmental Disabilities; #10/Verbal Behavior	#11- #14
Pacific A Concourse	Future of SQAB	Northwest Assn for Behavior Analysis	BALANCE SIG	Behavior Analysis & Cultural Design SIG	ABAT/Southern California
Pacific B Concourse		Advances in Social, Play & Communication Research for Individuals with DD & Language Impairments		Implementing Multiple Contingencies to Increase Adaptive Communicative Behaviors	
Pacific C Concourse		Students at Risk		Stimulus Control	
Pacific D Concourse		Empowerment, Participation & Self-Managed Work Groups		Necessary Ingredients for Effective Performance Management	
Pacific E Concourse		BEHAVIOR ANALYSIS & DESIGNING NEW AMERICAN SCHOOLS		A MODEL FOR EFFECTIVE EDUCATION	EDUCATIONAL REFORM
Pacific F Concourse		Issues in Providing Quality Programming in Residential Facilities		Role of Mentorship in Training Applied Researchers	
Pacific G Concourse		Renegade & Unorthodox Behaviorists		Book Reviews	
Pacific H Concourse			Experimental Analysis of Human Bhvr SIG	Assn for Right to Effective Treatment	
Pacific I Concourse		HIV/AIDS Prevention & Treatment	Applied Behavior Analysis Applications with Special Populations		Enhancing Skills of Vocational Rehab Clients
Pacific J Concourse		Women, Drugs, & Alternatives	Empirical Advances in Behavioral Social Work I		Strategies for Treating Children & Families in their Community Settings
Pacific K Concourse		Atmosphere & Adult Development		Place of Rules in Learning & Development	
Pacific L Concourse		FLUENT THINKING SKILLS	Early Intervention for Children with Autism		Response Efficiency on Rate of Learning
Pacific M Concourse		Four Levels of Research in Paradigmatic Behaviorism		Attacks on bhvr analysis	RESPONDING CHANGES SYSTEMATICALLY
Pacific N Concourse		Writing Across the Curriculum	ANXIOGENIC PROPERTIES OF COCAINE	Human Drug Discrimination Methodology	
Pacific O Concourse		Response Acquisition		Behaviorism & Naturalism	
Seacliff Street Level		Applications of Behavioral Assessment/Treatment in Medical Settings		Research Incomplete, Unrecognized, or Incorrect in Behavior Analysis	

Tuesday, May 26, 1992

Tue, May 26	1PM	2PM	3PM	4PM	5PM
Bayview Street Level	AIDS PROOFING YOUR KIDS	BEHAVIORAL REHAB	Contextualism		
Golden Gate Street Level	#11/SIB; #12/Educ; #13/DD; #14/CCS		#15/DEV; #16/Eating & Feeding Problems; #17/Educational Research		
Pacific A Concourse	Interbehaviorists in ABA SIG	Experimental Analysis of Non-human Bhvr SIG	Rehabilitation & Independent Living SIG		
Pacific B Concourse	Conceptual Issues in Stimulus Control	Family Characteristics in Autism			
Pacific C Concourse	Substance Abuse	MULTIPLE PERSONALITY DISORDER			
Pacific D Concourse	On Saving the World		OBM TODAY & TOMORROW		
Pacific E Concourse	EDUCATIONAL REFORM I(cont)	EDUCATIONAL REFORM II			ABA BUSINESS MEETING
Pacific F Concourse	Behavioral Medicine with Brain Injured Survivors		Philosophical Issues		
Pacific G Concourse	Challenging Behavior		Update on SIBIS Litigation Case		
Pacific H Concourse			Late Addition- SIG Organization! Mig-Paradigmatic Bhvr		
Pacific I Concourse	Empirical Advances in Behavioral Social Work II	Teaching Children to Sleep Through the Night			
Pacific J Concourse	Toward Community Interventions to Improve Childrearing		Use It or Lose It		
Pacific K Concourse	Clinical Challenges to Behavioral Treatment		Implementing Quality Assurance Procedures		
Pacific L Concourse	Residential Fire Safety for Severely Autistic & Retarded Persons	Utility of Structural Analyses for Treating Self-Injury			
Pacific M Concourse	Issues in the Analysis of Human Social Behavior	Biobehavioral Approach to Complex Behavior			
Pacific N Concourse	Current Research in Behavioral & Pharmacological History		Drug Discrimination		
Pacific O Concourse	Schedule-Induced Behavior		LANGUAGE TRANSMISSION & ACQUISITION		
San Francisco Intermediate Level				REINFORCEMENT INTERACTIONS	
Seacliff Street Level	Strategies for Reducing Severe Maladaptive Bhvrs in Community Settings	Licensure of Behavior Analysts			

Tuesday, May 26, 1992

Tue, May 26	5PM	6PM	7PM	8PM	9PM
Fountainview Lobby Level			Organizational Behavior Management (OBM) Network SIG & Social		
Pacific A Concourse			The Behavior Analyst Editorial Board	The Behavior Analyst Advisory Board	
Pacific E Concourse			Education-Related SIGs	Behavior Analysis in Education SIG	
San Francisco Intermediate Level	Annual Business of the ABA Membership				

Special Program Events**Tuesday, May 26, 1992**

7:30-9:00AM, San Francisco Ballroom. Breakfast organized by the Professional Development Committee. Ticket required for admission.

4:00-5:00PM, San Francisco Ballroom. Presidential Scholar, Reinforcement Interactions as Communication, Karen Pryor, Author of *Don't Shoot the Dog!* and Founder of Sea Life Park Hawaii

5:00-6:30PM, Pacific E, Awards and Recognition and ABA Business Meeting

Wednesday, May 27, 1992

7:30-9:00AM, San Francisco Ballroom. Complimentary Breakfast for student members

5:00-6:00PM, San Francisco Ballroom. Presidential Address, Changing Behavior: Perspectives from the Past, Prospects for the Future

9:00PM-1:00AM, San Francisco Ballroom. The ABA Social--Music & Dancing!

Thursday, May 28, 1992

7:30-9:00AM, San Francisco Ballroom. Complimentary Breakfast for student members

1:00-2:30PM, , San Francisco Ballroom. Final Session. Science Agenda for the 1990's. Chair-Judith E. Favell (President, Association for Behavior Analysis). Opening and Closing Remarks-Philip N. Heline (Past-President, Association for Behavior Analysis). Participants: Lewis P. Lipsitt (Science Officer, American Psychological Association), Gordon H. Bower (President (or designee), American Psychological Society), W. Stewart Agras (Past-President, Association for the Advancement of Behavior Therapy), Elliott Eisner (President, American Educational Research Association)

Wednesday, May 27, 1992

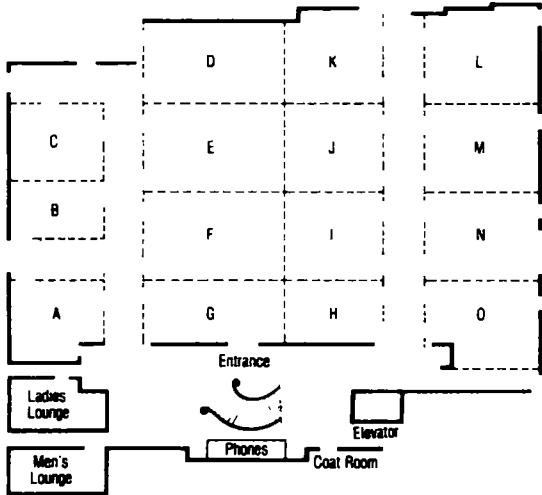
Wed, May 27	8AM	9AM	10AM	11AM	NOON
Bayview Street Level		Issues in Developmental Disabilities & Special Education		What Is & Where Are the Data on Facilitated Communication?	
Golden Gate Street Level		#18/EAB I; #19/Performance Management		#20/DD; #21/Behavioral Pharmacology	#22, #23
Pacific A Concourse	ETC: Editorial Review Board	Direct Instruction SIG	Verbal Behavior SIG	Legislation & Public Policy Committee	Behaviorists for Social Action SIG
Pacific B Concourse		Turnabout is Fair Play: How Children's Behaviors & Characteristics Influence Adult Behavior		Models of Behavioral Crisis Intervention for Individuals with Developmental Disabilities	
Pacific C Concourse		Current Issues in Education		Functional Analysis of the Therapeutic Process	
Pacific D Concourse		From Missionary to Marketer: Growing Up in OBM		COMPREHENSIVE TREATMENT OF AUTISM	CHANGING ORGANIZATIONAL BEHAVIOR
Pacific E Concourse		AGGRESSIVE ELDERLY PATIENTS	DEVELOPMENT OF LEARNER REPERTOIRES	Behaviorizing Psychology Yes? No? How?	
Pacific F Concourse		Approaches to the Development of Written Composition Skills in Young Children & Adolescents		Implementation & Research in Early Childhood Best Practices	
Pacific G Concourse		Variables that Promote Acquisition, Maintenance, & Generalization of Community Referenced Skills		Families & Children with DD	Examining Applied Problems
Pacific H Concourse	JABA Editorial Board				
Pacific I Concourse		BEHAVIOR ANALYTIC VIEWS OF CUBA		Functional Analysis & Intervention with Demented Elderly Individuals	
Pacific J Concourse		Eliminating Aversives, Protective Equipment, & Crowded Environments		Behavior Analysis & Cultural Design	
Pacific K Concourse		Reduction of Maladaptive Sexual Behaviors	DEVELOPMENT & BEHAVIOR: PROCESSES & PRODUCTS	Integrating Students with Autism into School & Community Settings	
Pacific L Concourse		SOCIAL SKILLS OF PEOPLE WITH MR	The Context of Social Interaction: Interventions for Students with Disabilities		Stimulus Control Technology
Pacific M Concourse		BEHAVIORAL FACTORS IN ASSESSING PHARMACOTHERAPIES FOR DRUG ABUSE		VARIABILITY & VOLUNTARY ACTION	Skinner, Hunter, & Darwin
Pacific N Concourse		Immediate & Long-Term Effects of SIBIS on Self-Injury & Collateral Behaviors		Current Studies in the Psychopharmacology of the Developmentally Disabled	
Pacific O Concourse		New Ideas in the Analysis of Human Behavior		Are Private Events Private?	
Seaside Street Level		Training Strategies that Promote Student Success	Behaviorism & Culture	Stimulus Control Methods in Language Arts Instruction	

Wednesday, May 27, 1992

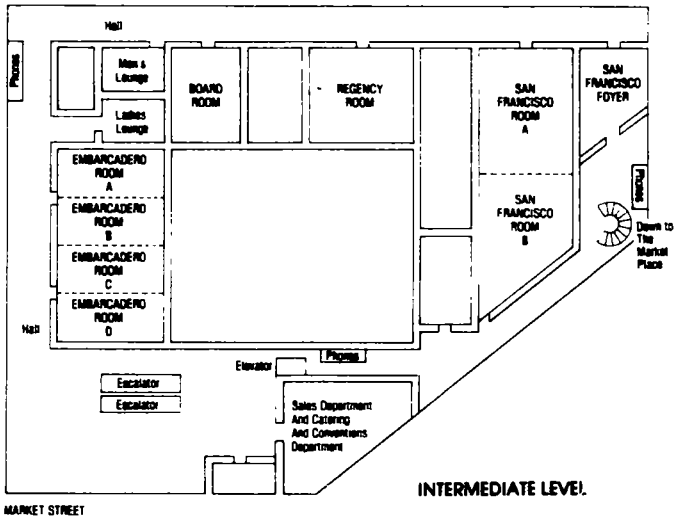
Wed, May 27	1PM	2PM	3PM	4PM	5PM
Bayview Street Level	Computer Applications		Clinical Treatment		
Golden Gate Street Level	#22/DD; #23/ Traumatic Brain Injury		#24/Early Interventions in Education; #25/DD; #26/ Classroom Behavior		
Pacific A Concourse	Clinical Behavior Analysis SIG	Development & Behavior Analysis SIG	Behavior Analysis in Secondary Schools	Cambridge Center for Behavioral Studies	
Pacific B Concourse	Educational Applications of Behavior Analysis		Stimulus Equivalence		Child Development
Pacific C Concourse	Behavior Analysis & Persons with Disabilities		Cooperative Learning		
Pacific D Concourse	Performance Management: A Remedy for Bureaucracy?		Current Issues in Performance Management		
Pacific E Concourse	Reinforcement: Conceptual & Empirical Advances		Issues of Maintenance & Generalization in Rehabilitation Programs for Persons with Traumatic Brain Injury		
Pacific F Concourse	Staff Training Technology	The Home Alone Program to Promote Independence		On Applied Behavior Analysis	
Pacific G Concourse	Examining Applied Problems (cont)	Computer-Based Precision Teaching: Application Updates	College Teaching at Its Best		
Pacific I Concourse	Psychotherapy Data: What Are They & How Do You Get Them?		Pediatric Neurological Disorders: New Applications for Behavioral Analysis		
Pacific J Concourse	Behavior Analysis & Health Promotion: A University-Foundation Partnership		The Community Re-Entry Program		
Pacific K Concourse	Mechanism & Contextualism Contrasted		Recent Research of Development & Behavior Analysis SIG Members		
Pacific L Concourse	SERIOUS ACTING OUT BEHAVIOR	Issues Guiding the Use of Behavioral Interventions with Individuals with DD	Self-Determination Techniques for Adults with Severe & Profound DD		
Pacific M Concourse	Equivalence Classes: Generalization, Transfer, & Nodal Distance Effects		Minimizing the Use of Punishment, When It Seems Unavoidable		
Pacific N Concourse	Evolutionary Biology & Behavior	DETERMINANTS OF DRUG DISCRIMINATION		Alternative Reinforcement & Drug Dependence: From the Lab to the Clinic	
Pacific O Concourse	Behavioral & Cognitive Analyses of Transfer		Interpretive Behaviorism: The Reclamation of an Epistemology		
San Francisco Street Level					PRESIDENTIAL ADDRESS
Seacliff Street Level	Current Technologies in Interbehavioral Data Collection & Analysis		Use of Functional Assessments to Promote Curriculum Changes		

Thursday, May 28, 1992

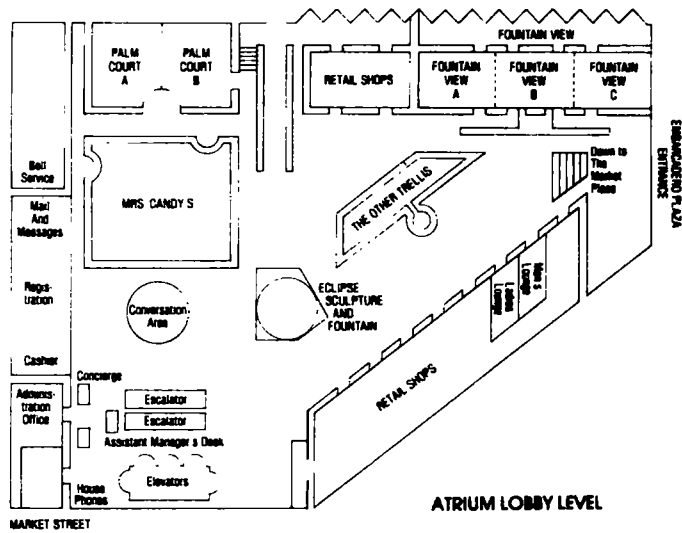
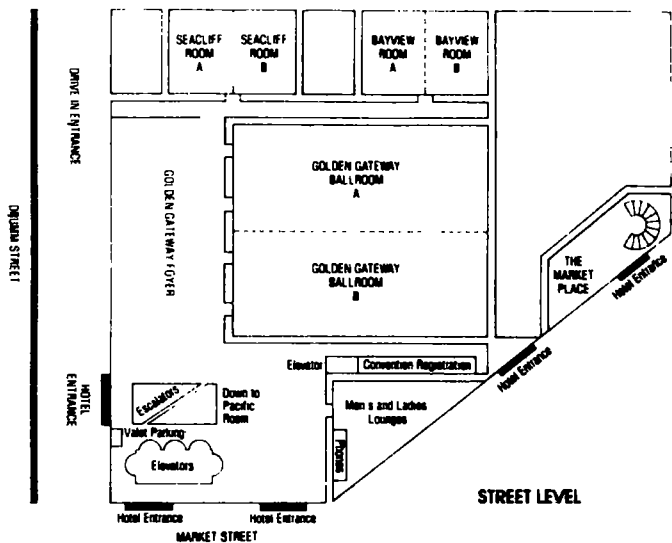
Thu, May 28	8AM	9AM	10AM	11AM	NOON
Bayview Street Level		Performance Management: Conceptual & Empirical Developments		AN ANALYSIS OF NON-TRADITIONAL PAY SYSTEMS	
Golden Gate Street Level		#27/Current Issues in EAB II; #28/DD		#29/Instruction; #30/Language Training; #31/Classroom Behavior	
Pacific A Concourse	Interdisciplinary Behavior Analysis in Education	JOBM Editorial Board	Behavior & Social Issues Editorial Board	Journal of Precision Teaching Editorial Board	Charting Progress in Rehabilitation Programs
Pacific C Concourse		Parenting	Children	Issues in Research with Animals	Acquisition of Verbal Behavior
Pacific D Concourse		Skinner was a Cognitive Psychologist	TURNING ON THE ZOO!	THE ART & SCIENCE OF TRAINING	
Pacific E Concourse		Instructional Control	STIMULUS JUX-TAPOSITION & RESPONSE SUB	Self-Management Techniques	
Pacific F Concourse		Behavioral Rehabilitation for Individuals with Acquired Brain Injury: Analysis & Intervention		Participative Approaches to Performance Management in Human Services	
Pacific G Concourse		Analysis of Social Interaction Interventions for Preschool Children with Disabilities		Are All Data Useful? Behavior Analytic, Medical, Psychotherapeutic Perspectives	
Pacific I Concourse		Errorless Learning		On Terms	
Pacific J Concourse		Conceptual Advances in Behavioral Social Work		Early Intervention in Development Disabilities: International Perspectives	
Pacific K Concourse		Contingency-Based vs Rule-Governed Learning of Complex Social Behvs		Assessment & Treatment of Self-Injurious Behavior	
Pacific L Concourse		Community-Based Behavioral Support for Adults with Severe Problem Behaviors		Assessment of Severe Behavior Problems in Persons with Developmental Disabilities	
Pacific M Concourse		Using Revealed Operants to Study Stimulus Equivalence, Matching, Behavioral Momentum		Large Scale, Long-Term Behavioral Interventions	
Pacific N Concourse		How to Produce Generalization		Current Topics in the Behavioral Pharmacology of Alcohol	
Pacific O Concourse				Mrktng Instrctn Methods	Development of Clinical Consultant Services
Seacliff Street Level		Preservice Teacher Supervision		Think Fast: An Authoring/Delivery System for Behavioral Research & Training	



THE PACIFIC CONCOURSE



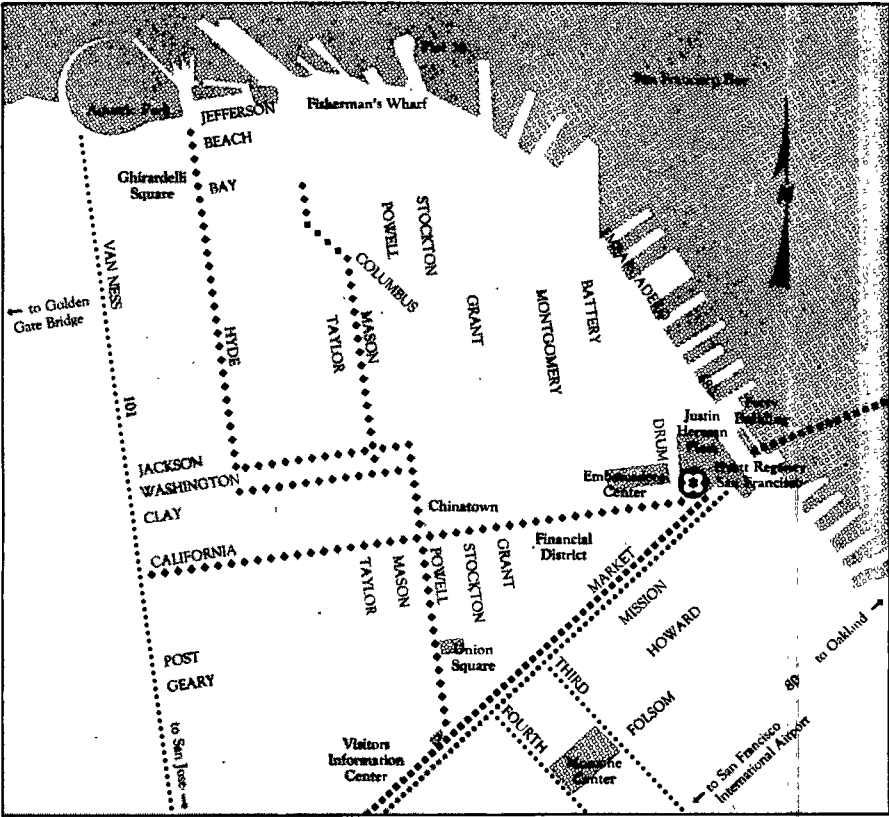
INTERMEDIATE LEVEL



HYATT REGENCY SAN FRANCISCO

IN EMBARCADERO CENTER

5 EMBARCADERO CENTER
SAN FRANCISCO, CALIFORNIA 94111 USA
415 788 1234 TELEX 910 372018



BART route - - - - -
Cable Car route ♦ ♦ ♦ ♦
Bus route

International Development Committee ABA '92 Convention Events



Monday, May 25, 9:00-10:50AM, Embarcadero Room

WELCOME SESSION & MEETING

An open session designed especially for convention registrants from outside of the U.S. Please stop by if you have any questions about committee or convention activities. The International Development Committee Meeting will follow the welcome session. A continental breakfast will be provided. (See page 33 for more information.)

Monday, May 25, 8:30-10:30PM, Golden Gate Ballroom

ABA EXPO, featuring

Behavior Analysis Around the World

Poster displays of programs and research in behavior analysis from around the world! (See page 58 for more information.)

*Association for Behavior Analysis***Application for Reduced Membership Dues and
Convention Registration Fees**

Available only to members whose current permanent residence is outside of the United States

The currency exchange rate is of continuing concern to the Executive Council of the Association for Behavior Analysis. At the May 1989 Meeting of the Association for Behavior Analysis, the Executive Council approved a motion to provide a special membership and convention registration rate to members whose current permanent residence is outside of the United States.

To qualify for these special rates, the size of your household (the number of people living in your house) and your income level (the equivalent in U.S. funds) must fall within one of the following, please check the income level that applies to you:

- ☐ 1 person household with an income of less than US\$ 6,000.00 per year
- ☐ 2 person household with an income of less than US\$ 8,000.00 per year
- ☐ 3 person household with an income of less than US\$10,000.00 per year
- ☐ 4 person household with an income of less than US\$12,000.00 per year
- ☐ 5 person household with an income of less than US\$14,000.00 per year
- ☐ 6 person household with an income of less than US\$16,000.00 per year
- ☐ 7 person household with an income of less than US\$18,000.00 per year
- ☐ 8 person household with an income of less than US\$20,000.00 per year
- ☐ 9 person household with an income of less than US\$22,000.00 per year

I certify that the above information is correct.

Signature:

Date:

You must return this form with your membership renewal and with your convention registration forms to take advantage of these special rates.

Membership Dues
\$15.00 (US)

Registration Fee
\$15.00 (US)

If you have questions about the above rates, please contact:

Professor William K. Redmon, Ph.D., Secretary-Treasurer
Association for Behavior Analysis
258 Wood Hall, Western Michigan University, Kalamazoo, MI USA 49008-5052
Telephone: 616-387-4485; FAX: 616-387-4457

ABA '92 MEMBERSHIP FORM Association for Behavior Analysis

You can use this form to join ABA or to renew your membership. Please read the following information and complete all sections of the membership form. Mail form and payment to The Association for Behavior Analysis, Western Michigan University, 258 Wood Hall, Kalamazoo, MI 49008-5052.

MEMBERSHIP CATEGORIES AND FEES. Descriptions of categories, benefits, and requirements are on the back of this form. Please circle the dollar amount in the list below for your membership dues payment.

CATEGORY	RENEWING MEMBERS		NEW MEMBERS	
	One Year	Three Yrs.	One Year	Three Yrs.
Sustaining	\$220.00	\$620.00	\$105.00	\$505.00
Supporting	\$120.00	\$320.00	\$65.00	\$265.00
Full	\$80.00	\$200.00	\$45.00	\$165.00
Affiliate	\$80.00	\$200.00	\$45.00	\$165.00
Emeritus	\$30.00	\$70.00	\$19.00	\$59.00
Student	\$30.00		\$19.00	
Chapter-Adjunct	\$25.00	\$55.00	\$13.00	\$43.00
Special Student Transition Rate (application required-see back page)			\$45.00	\$165.00

METHOD OF PAYMENT. All payments must be made in U.S. Funds. Please remit dues for the category of membership circled above. ☐ Check ☐ Money order ☐ Visa ☐ Mastercard

Credit Card#	Expiration Date
Signature	

Non-U.S. Members: For bank transfer, Portage Commerce Bank.

MEMBER INFORMATION

NAME	
PREFERRED MAILING ADDRESS	
CITY	STATE
COUNTRY	POSTAL (ZIP) CODE
TELEPHONE Office	FAX #
Home	E-Mail #
AFFILIATION:	
POSITION TITLE:	
PRIMARY DISCIPLINE (e.g., psychology, education, etc.)	
PRIMARY ACTIVITY (e.g., research, clinical, teaching, etc)	
MOST RECENT DEGREE (include degree, institution, and date received)	

For Office Use Only - Do Not Write Below this Line Form is continued on back of page

DATE	CHIEF	1	2	3	4	5	6	7	8
DATE PAID	RECEIVED	92	93	94	95	96	97	98	

ABA '92 CONVENTION REGISTRATION

Association for Behavior Analysis

May 24-28, 1992 ~ Hyatt-Regency-Embarcadero, San Francisco, California

Mail form and payment to

ABA, Room 258 Wood Hall, Western Michigan University, Kalamazoo, MI 49008-5052, USA

A receipt will be provided at the convention.

Name:	
Affiliation (please limit to one):	
Mailing address:	
City, State:	
Country:	Postal (Zip) Code:

Is your affiliation part of your mailing address? ☐ Yes

☐ No

FULL CONVENTION REGISTRATION FEE

(All days including Monday 5/25-Thursday 5/28)

Choose your membership category from the list below and fill in the appropriate amount. Early payment discount can be deducted from the amounts listed if forms and payment are postmarked by April 25, 1992.

- \$_____ \$ 74.00 Affiliate, Full, Supporting, and Sustaining Members (early discount \$20)
 \$_____ \$ 40.00 Emeritus and Student Members (early discount \$10)
 \$_____ \$120.00 Chapter-Adjunct Members (early discount \$20)
 \$_____ \$220.00 Nonmembers (early discount \$20)

ONE-DAY CONVENTION REGISTRATION FEE

Check the day(s) from the list below and fill in the appropriate amount for your membership category.

☐ Monday 5/25 ☐ Tuesday 5/26 ☐ Wednesday 5/27 ☐ Thursday 5/28

(Note: Deduct \$10 from the amounts below if postmarked by April 25, 1992)

- \$_____ \$35.00 / day Affiliate, Emeritus, Full, Student, Supporting, and Sustaining Members
 \$_____ \$50.00 / day Chapter-Adjunct Members
 \$_____ \$70.00 / day Nonmembers

FEES FOR SPECIAL EVENTS & MATERIALS

- \$_____ Annual Professional Development Committee Breakfast (# of tickets _____ x \$10.00)
 \$_____ ABA T-Shirt with San Francisco Logo (Adult Sizes: S M L XL / # of t-shirts _____ x \$10.00)
 \$_____ (Adult Size: XXXL / # of t-shirts _____ x \$12.50) (Youth Sizes: S M L / # of t-shirts _____ x \$8.50)
 \$_____ 1992 Convention Proceedings (Number of copies _____ x \$15.00)
 \$_____ Donation to Support Student Presenter Registrations for 1993 ABA Convention
 \$_____ Placement Service ☐ Applicants \$15.00 ☐ Employers \$25.00
 \$_____ Workshop fee total from back of page and total all payments below.

\$_____ Total Payment Enclosed (US funds only)

Make check payable to ABA or pay by credit card by completing the information below

Credit Card Type: ☐ Visa ☐ Mastercard Credit Card# _____

Expiration Date _____ Signature _____

Date rec'd _____ /92 Amt Pd \$ _____ Status: A B D F H M S N 199__

Error? ☐ No ☐ Yes Type of Error _____ Amt Due \$ _____

ABA '92 WORKSHOP REGISTRATION FORM

Association for Behavior Analysis

Preconvention Workshops, May 24 & 25 1992

Hyatt-Regency at Embarcadero Center, San Francisco, California

Select workshops from the list below; enter the total fee at the bottom of this page and on the reverse side of this form under "Workshop Fee total." Please note the dates and times and DO NOT SELECT overlapping workshops. Workshop fees and convention registration may be paid with one check or credit card entry (see reverse side). Receipts and registration materials can be picked up at the registration desk at the convention. You will not receive a receipt by mail. All workshops are subject to cancellation because of insufficient enrollment. See workshop description for information.

SUNDAY, MAY 24, 9:00AM-NOON / 2:00-5:00PM

- #1. Critical Thinking in Clinical Practice. E. Gambrill. \$70.00 registration fee. No materials fee. 6 continuing education credits. Enrollment limit, 30.
- #2. Rule-Governed Behavior, Self-Management, & Performance Management. R.W. Malott. \$70.00 registration fee. \$5.00 materials fee. 6 continuing education credits. Enrollment limit, 20.
- #3. Steps to Managing Serious Acting Out Behavior. G. Colvin. \$70.00 registration fee. \$5.00 materials fee. 6 continuing education credits. Enrollment limit, 50.
- #4. Language Behavior. A.W. Staats. \$70.00 registration fee. \$5.00 materials fee. 6 continuing education credits. Enrollment limit, 40.
- #5A. An Introduction to Skinner's Analysis of Verbal Behavior. M.L. Sundberg. \$35.00 registration fee. \$10.00 materials fee. 3 continuing education credits. Enrollment limit, 50.
- #5B. An Introduction to Skinner's Book, *Verbal Behavior*. M.L. Sundberg. \$35.00 registration fee. \$5.00 materials fee. 3 continuing education credits. Enrollment limit, 50.
- #6. The Interpersonal Treatment Model. A.E. Rolider, R. Van Houten. \$70.00 registration fee. \$5.00 materials fee. 6 continuing education credits. Enrollment limit, 50.
- #7. Selectionism & Behavior Analysis. K.R. Johnson, T.V.J. Layng, H.S. Pennypacker, J.W. Donahoe, D. Palmer, P.T. Andronis. \$70.00 registration fee. \$5.00 materials fee. 6 continuing education credits. Enrollment limit, 40.

SUNDAY, MAY 24, 2:00-5:00PM

- #8. Behavioral Diagnostics. E. Cipani, S. Witherspoon. \$35.00 registration fee. \$10.00 materials fee. 3 continuing education credits. Enrollment limit, 40.
- #9. Resume Building & Political Contingencies. J. Ellis, B.K. Armstrong. \$35.00 registration fee. No materials fee. 3 continuing education credits. Enrollment limit, 25.

Special Off-Site Workshop. The Communication Analysis System. C. Merbitz, L. Cherney. \$70 registration fee. \$30.00 materials fee. 6 continuing education credits.

MONDAY, MAY 25, 8:00-11:00AM

- #10. How to Plan and Evaluate the Reduction & Withdrawal of Psychotropic Medications with Persons with Mental Retardation. R.M. Schell, G. Hammock. \$35.00 registration fee. No materials fee. 3 continuing education credits. Enrollment limit, 20.
- #11. Radical Behaviorism & the Counseling Process. J. Williams. \$35.00 registration fee. \$2.00 materials fee. 3 continuing education credits. Enrollment limit, 16.
- #12. Behavioral Management of the Typical College Content Course. J. Michael. \$35.00 registration fee. \$5.00 materials fee. 3 continuing education credits. Enrollment limit, 50.
- #13. Behavioral Consultation in Developmental Disabilities. E.V. Lanson, P. Thinesen. \$35.00 registration fee. \$4.50 materials fee. 3 continuing education credits. Enrollment limit, 50.
- #14. Performance Management for Professionals in Human Service Organizations. M.J. Pollack, R.K. Fleming, B. Sulzer-Azaroff. \$35.00 registration fee. \$3.00 materials fee. 3 continuing education credits. Enrollment limit, 20.
- #15. Excel. T.A. Brigham, S. Sneed. \$35.00 registration fee. \$3.00 materials fee. 3 continuing education credits. Enrollment limit, 15.
- #16. Media Relations for Behavior Analysts. P. Chance. \$35.00 registration fee. \$5.00 materials fee. 3 continuing education credits. Enrollment limit, 25.

Enter Workshop Numbers and fees. Total all fees. Enter total due below and on reverse side of this form.

Workshop#	\$
Workshop#	\$
Total Materials Fees (all workshops)	\$
Nonmembers add \$20.00	\$
TOTAL AMOUNT DUE	\$

AVAILABLE FROM THE ASSOCIATION FOR BEHAVIOR ANALYSIS

☐ **ABA MEMBERSHIP DIRECTORY.** A listing of 2,000 members' names, addresses, telephone, FAX, and electronic mail numbers. Updated annually. (80pp). Cost: \$10.00

☐ **ABA NEWSLETTER.** Four issues sent to ABA members each year. Nonmember and institutional subscriptions \$15.00/year.

☐ **AUDIO CASSETTE TAPE of the INTERVIEW with B. F. SKINNER on NATIONAL PUBLIC RADIO.** (1990) Cost: \$3.00

☐ **BEHAVIOR of ORGANISMS by B.F. Skinner.** A classic first printed in 1938 and recently republished by the B.F. Skinner Foundation. Cost: \$20.00

☐ **DIRECTORY of GRADUATE TRAINING PROGRAMS in BEHAVIOR ANALYSIS.** Compiled by the ABA Student Committee, the Directory lists 74 training opportunities which emphasize a behavior analytic approach. (90pp). Cost: \$7.00

☐ **SUPPLEMENT to the DIRECTORY of GRADUATE TRAINING PROGRAMS in BEHAVIOR ANALYSIS.** Supplement to the original which updates the listings in the Directory and adds new listings. (41pp). Cost: \$3.00

☐ **PEDAGOGUE'S PROGRESS** by Fred S. Keller. A neglected classic available from ABA! A beautifully written critique, both humorous and bitter, of the educational establishment by one who spent many years trying to reform the system from within. (100pp). Cost: \$10.00

☐ **RECOMMENDATIONS of the TASK FORCE on REGULATORY ISSUES.** Review of the 1990 Accreditation Council on Services for People with Disabilities Standards on Behavior Management. Cost: \$1.50

☐ **RECOMMENDATIONS of the TASK FORCE on the RIGHT to EFFECTIVE BEHAVIORAL TREATMENT.** Report, recommendations, and ABA's Position Statement. Cost: \$1.50

Note: All prices are in U.S. funds and include shipping and handling charges. Prices are subject to change without notice.

Send order and payment to:

Association for Behavior Analysis

258 Wood Hall, Western Michigan University, Kalamazoo, Michigan 49008-5052

Method of Payment (check one): <input type="checkbox"/> check, <input type="checkbox"/> money order, <input type="checkbox"/> Visa, or <input type="checkbox"/> Master Card	
Credit Card #	Expiration Date
Signature:	
Send Publications Ordered to:	
Name	
Mailing Address	
City, State, Country, Postal Zip Code	

Name of Publication	Cost/Copy	# Ordered	Total Cost
TOTAL AMOUNT OF ORDER		\$ US FUNDS	

ABA Convention Proceedings

Catch up on the sessions you missed at the Convention! The Convention Proceedings is a publication of abstracts from ABA Convention presentations. This valuable reference is available from the Society for the Advancement of Behavior Analysis for only \$15.00! Order your copy now or stop by the SABA booth in the Golden Gate Ballroom at the Convention!

Association for Behavior Analysis ~ International

17th Annual Convention ~ May 24-27, 1991 ~ Atlanta, Georgia

18th Annual Convention ~ May 25-28, 1992 ~ San Francisco, California

Send \$15.00 for each copy requested to
SABA

260 Wood Hall, Western Michigan University
Kalamazoo, MI 49008 5052

Price is in U.S. funds and includes shipping and handling charges.

Please provide your name, address, and order information below

Name			
Mailing Address			
City, State, Country, Postal Zip Code			
	# of Copies ordered x \$15.00	If order is to be mailed, add \$2.50 for each copy ordered for postage & handling	
'91 Convention Proceedings			
'92 Convention Proceedings			



A Publication of SABA
The Society for the Advancement of Behavior Analysis

Paid Advertisement

ABA '92 CONVENTION ROOMMATE SERVICE*Association for Behavior Analysis*

Use this form to request names of possible roommates

In order to help reduce the expense of attending the annual ABA Convention, the ABA Student Committee is sponsoring a Convention Roommate Service. The Service will provide participants with a list containing names, addresses, and telephone numbers of other potential convention attenders who would like to share a room at the convention. The participants are responsible for contacting others on the list and making their own arrangements (e.g., hotel reservations).

The service is free and available to all. If you would like to have your name put on a list and distributed to others needing roommates, please complete and return the bottom portion of this page along with a self-addressed, stamped, business size envelope by March 30, 1992. You will receive the list of potential roommates around April 15, 1992. Please make copies of this form and distribute it to anyone who may be interested in participating.

REMEMBER TO INCLUDE A SELF-ADDRESSED, STAMPED, BUSINESS SIZE ENVELOPE

Return this form to arrive by March 30, 1992, to
April Miller
310 Andover Drive
London OH 43140

Name _____

Address _____

Telephone Number _____

Expected date of arrival at the convention _____

Expected date of departure from the convention _____

Gender: ☐ Female ☐ Male

Do you smoke? ☐ Yes ☐ No

Please list any other information that may be appropriate:

ABA '92 Convention Volunteers Needed

NCABA (Northern California Association for Behavior Analysis) is proud to be coordinating the volunteer effort for the 1992 ABA Convention in San Francisco. Volunteers are needed at the Convention to act as Hosts, and to monitor the Volunteer Desk, Paper Sessions, and Preconvention Workshops.

Being an ABA Volunteer is a rewarding experience in itself, but ABA will provide convention registration, membership, workshop admission, and other compensation to volunteers depending on the number of hours worked.

If you are interested in being a Volunteer at the 1992 ABA Convention, please fill out the application below and send it to:

Margaret McDevitt
Department of Psychology
California State University-Stanislaus
801 West Monte Vista Ave.
Turlock, CA 95355

Questions?
Call 209-667-3561

Name: _____

Address: _____

Telephone # and Best Time to Contact: _____

Total Number of Hours You Can Work: _____

Please check the days and times you will be able to work:

Sunday, May 24

☐ Morning

☐ Afternoon

Monday, May 25

☐ Morning

☐ Afternoon

Tuesday, May 26

☐ Morning

☐ Afternoon

Wednesday, May 27

☐ Morning

☐ Afternoon

If you are interested in volunteering for a workshop, please give the number and title of the workshop: _____

**Return this form to The San Francisco Hyatt Regency
Attn: Reservation Department, 5 Embarcadero Center
San Francisco, CA 94111**

**Hyatt Regency San Francisco
Official Reservation Request**

**Association for Behavior Analysis
18th Annual Convention, May 24-28, 1992**

Please reserve accommodations at the Hyatt Regency San Francisco for:

Name: _____

Company Name: _____

Address: _____

City: _____ State: _____ Zip: _____

Sharing With: _____

Arrival Date: _____ 6 PM or Guaranteed*

Departure Date: _____ Hour: _____ AM/PM

Note: Check-in time is 3:00PM. Check-out time is 12Noon.

Please check requested accommodation.

- ☐ Single, \$115.00 ☐ Triple, \$115.00 ☐ One bed ☐ No Smoking Requested
☐ Double, \$115.00 ☐ Quad, \$115.00 ☐ Two beds ☐ Handicapped Accommodations

Reservations or changes must be received no later than April 25, 1992. Reservations received after the above date will be accepted on a space availability basis. Your room reservation will be held only with an advance deposit of \$100.00 per room (\$200.00 per suite) by check or credit card deposit.

Guarantee Method: _____

Credit Card Type: _____

Number _____ Expires _____

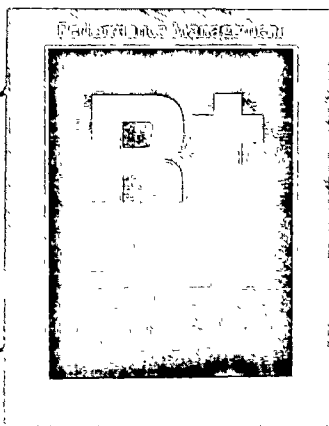
Important... The Hyatt Regency San Francisco is unable to grant direct billing of room or incidental accounts. We are pleased to honor the following credit cards: American Express, MasterCard, Visa, Diners Club, and Discover. In the absence of one of these, the Hotel requests payment by cash or check. If a room is not available at the rate requested, reservation will be made at next available rate. Cancellations must be received by Hotel 72 hours in advance. Room charges subject to state and local taxes.

ABA '92	Monday	Tuesday	Wednesday	Thursday
8:00am				
9:00am				
10:00am				
11:00am				
Noon				
1:00pm				
2:00pm				
3:00pm				
4:00pm				
5:00pm				
6:00pm				
7:00pm				
8:00pm				

PERFORMANCE MANAGEMENT:

Improving Quality Productivity through Positive Reinforcement

10% OFF
LIMITED TIME OFFER



FOR THOSE
ATTENDING THE
ABA
CONVENTION

*Dr. Aubrey C. Daniel's guide
to using Performance Management.*

- Includes recent behavioral management innovations
- Focuses on quality as part of productivity improvement
- Gives examples of pinpointing, measuring, goal setting, and the use of consequences in business

This revised edition provides readable and understandable details for the beginner, as well as advanced background and references for the seasoned performance manager, in subjects such as:

- Applying schedules of reinforcement in the work place
- Setting goals
- Using point systems effectively
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- Evaluating performance change
- Barriers to measurement
- Avoiding potential problems in delivering reinforcement



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