ABA

ASSOCIATION FOR BEHAVIOR ANALYSIS

FIFTEENTH ANNUAL CONVENTION

Hyatt Regency Hotel, Milwaukee, Wisconsin

May 25-28, 1989

Twelfth Annual Pre-Convention Institute May 24-25, 1989

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Fifteenth Annual Convention Association for Behavior Analysis Milwaukee -- May 24-28, 1989

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Association for Behavior Analysis: An International Organization

FIFTEENTH ANNUAL CONVENTION May 25-28, 1989

TWELFTH ANNUAL PRE-CONVENTION INSTITUTE May 24-25, 1989

Hyatt Regency Hotel Milwaukee, Wisconsin

The Association for Behavior Analysis is an interdisciplinary group of professionals, paraprofessionals and students interested in the experimental, theoretical and applied analysis of behavior. Founded in 1974, the Midwestern Association of Behavior Analysis was organized to establish a separate identity for the behavior analysis group of the larger psychological community. In 1978, MABA became the Association for Behavior Analysis. A major purpose of the Association has been to provide a forum for the discussion of issues and the dissemination of information pertinent to the interests of the membership by means of an annual convention.

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1988-89 EXECUTIVE COUNCIL

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Behavior Analysis in Education. Barbara Becker, Nan McCorkle Behavioral Gerontology. Kathryn L. Burgio

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Clinical Behavior Analysis. Michael Dougher

Computer Users Group. Charles Merbitz

Correctional Behavior Analysis. Sherman Yen

Direct Instruction. Paul Weisberg

Ethical and Legal Issues. Deborah Shanley, Mary Spence

Experimental Analysis of Human Behavior. Philip N. Chase. Michael Perone

Interbehaviorists in ABA. Linda J. Hayes

JABA Users Group. Jon S. Bailey OBM Network. William K. Redmon

Rehabilitation & Independent Living. Kathleen Madigan

Verbal Behavior. Mark L. Sundberg

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Behavior Analysis in Ireland. Leo Baker

Belgium Association for the Study of Behavior Modification & Therapy. O. Fontaine

Berkshire Association for Behavior Analysis & Therapy. John Scibak

Chicago Association for Behavior Analysis. Evelyn Ginsburg Deutsche Gesellschaft für Verhaltens Medizin & Verhaltens Modifi-

kation. Irmela Florin

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Italian Association for the Analysis & Modification of Behavior. Paolo Moderato

Japanese Association for Behavior Analysis. Masaya Sato Latin American Association of Analysis & Behavior Modification. Gustavo Ekroth

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1989 CONVENTION STAFF

Convention Managers: Shery Chamberlain, Sharon Myers Convention Assistants: Ollie Barnes, Monica Porter Exhibit Hall Coordinators: Gordon Henry, Toni Woolfork

Media Relations Coordinator: Susan Goeters

Press Room Coordinator: Jeanne LaMere

Placement Services: Vicky Pellettiere [Coordinator]; Gloria Haddad Poster Session Coordinators: Ken Alling, Bill Potter, Pat Smith Registration Staff: Julia Copper, Cyndy Dickow, Jodi Hunsicker, Matthew Mason, Asiah Mohamed

Volunteer/Information Desk Coordinators: Valerie Davine, Angela

M.M. Duarte, Lisa Largo, Claudia E. Pacheco

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ATTENDING THE CONVENTION?

FOLLOW THE INSTRUCTIONS FOR MEMBERSHIP AND CONVENTION REGISTRATION; USE THE FORMS IN THE BACK OF THIS BOOK.

- Copying the forms for a colleague? Copy the instruction pages also.
- All payments must be in U.S. FUNDS. Check, money order (no postal money orders), Visa, or Master Card are accepted (see registration form).
- 3. Do not write in areas marked "FOR OFFICE USE ONLY".
- 4. Use one form per person. SEND THE ENTIRE FORM.
- Membership for the 1989 year must be paid to register at member rates (you may pay membership and registration at the Convention).

Category	New Member Dues	Renewing Member Dues
Sustaining Members	\$105.00	\$220.00
Supporting Members	\$ 65.00	\$120.00
Emeritus Members	\$ 19.00	\$ 30.00
Full Members	\$ 45.00	\$ 80.00
Affiliate Members	\$ 45.00	\$ 80.00
Student Members	\$ 19.00	\$ 30.00
Adjunct Members	\$ 13.00	\$ 25.00

- 6. Requests for Full Status cannot be processed between March 1 and June 1; applications/renewals received during these times will be processed as Affiliate Status. Request Full Status when you renew your membership for 1990.
- 7. Deadline for Advance Registration: May 1, 1989. To be eligible for Advance Registration Discount, form(s) and payment must ARRIVE in the ABA office before May 1. Registration Fees are:

Category	Before May 1	After May 1
Sustaining Members	\$ 54.00	\$ 74.00
Supporting Members	\$ 54.00	\$ 74.00
Emeritus Members	\$ 30.00	\$ 40.00
Full Members	\$ 54.00	\$ 74.00
Affiliate Members	\$ 54.00	\$ 74.00
Student Members	\$ 30.00	\$ 40.00
Adjunct Members	\$100.00	\$120.00
Nonmembers	\$200.00	\$220.00
One-Day/Members	\$ 25.00	\$ 35.00
One-Day/Adjunct	\$ 40.00	\$ 60.00
One-Day/Nonmembers	\$ 50.00	\$ 70.00

Registration Hours/Location: Regency Ballroom. Advance registration packets available and on-site registrants processed.

May 24 2:00PM-4:00PM May 26 8:00AM-4:00PM

7:00PM-9:00PM May 27 8:00AM-4:00PM May 27 8:00AM-4:00PM

- May 25 8:00AM-5:00PM May 28 8:00AM-NOON [Regency Foyer]
 9. Registration may be mailed to the ABA office after May 1, IF
 the form(s) and payment (on-site rates apply) will arrive IN
 THE OFFICE BEFORE MAY 14. If you do not allow sufficient time
 for the materials to reach the ABA office be PREPARED to register again at the Convention. Registrants will receive
- refunds of overpayments by July 15.

 10. Plan to attend an institute? ADVANCE REGISTER. Institutes for which less than 5 tickets are sold by May 1 will be cancelled.
- 11. Send a self-addressed stamped postcard for confirmation of receipt. Bring this card with you to the Convention.
- 12. Check your addition before preparing your payment.
- 13. Mail Membership and Registration forms in one envelope and include both payments on one check.
- 14. Cancellations by participants of registration or tickets are accepted until May 1; a \$10.00 handling fee will be deducted. After May 1, only institutes cancelled by the instructor or by ABA will be refunded. No other exchanges or refunds will be made.
- 15. At the Convention, wear your name badge at all times! It is your admission ticket to most sessions (other tickets may be required for some events). Name badge replacement fee \$1.00.
- 16. Make your hotel reservations early. Convention rates at the Hyatt Regency Hotel are guaranteed to April 24th.
- 17. Transportation. Call DEPENDABLE TRAVEL, the official carrier for the 1989 ABA Convention. See the advertisement on the inside front cover for details.
 - Bus service is available from most cities to Milwaukee. Train service is available. Hotel parking is available; call 414-271-3858 (Isaac's Parking Service) for rates.
- Recreation, Dining, & Entertainment. Call the Milwaukee Convention & Visitors Bureau for information on locations: 414-271-7250.

THURSDAY, MAY 25 8:00-10:00 P.M. REGENCY BALLROOM C-D

Come and learn about ABA Committees, Task Forces, Special Interest Groups, NRSL Chapters! Many graduate programs in behavior analysis on display with representatives available to discuss the program with you! Cash bar will be set up in the Ballroom. See you there!

THE 9th ANNUAL **ABA SOCIAL HOU<u>R</u>**

DISPLAYS PRESENTED BY ABA Committees, NRSL Chapters Special Interest Groups, Task Forces!

THE 7th ANNUAL

GRADUATE TRAINING IN BEHAVIOR ANALYSIS POSTER SESSION

Descriptions of graduate programs in behavior analysis on display and faculty from these programs available for discussion

CONVENTION PROGRAM

The program is arranged in Specialty Areas, and the presentation formats within each of these specialty areas include:

Addresses are presentations of theoretical, philosophical. or

methodological issues.

Business Meetings of ABA Committees, Task Forces, Special Interest Groups, Affiliated Chapters, and other groups are held during the convention. When so indicated, these meetings are open to all Convention registrants.

Panel Discussions are similar to Symposia in format, but each presenter responds to a general question rather than delivering a

prepared paper on a specific topic.

Poster Sessions consist of the display of information relevant to a data-based research project and the authors remain available for 90-minutes to discuss the project.

Symposia consist of two or more presentations on a related topic.

CONTINUING EDUCATION PROGRAM

The Association for Behavior Analysis 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 provide continued academic training as required by many licensing associations and specialty boards and to meet the academic needs of self-improvement. The Continuing Education Program is arranged to permit convention participants to enroll in a number of workshops which have been identified by the area of study and continuing education credits. The following statement will accompany workshops:

_ hours of continuing education "This program is offered for credit. The Association for Behavior Analysis is an organization approved by the American Psychological Association to offer Category I continuing education for psychologists. The APA approved Sponsor maintains responsibility for the program."

record of these continuing education credits, which are not equivalent to university credit hours, are maintained by the Association for Behavior Analysis. The Continuing Education Program consists of Preconvention Institutes which are listed in the Convention Program.

REPRINTS OF PRESENTATIONS AT THE ABA CONVENTION. Request reprints from the authors.

INFORMATION AND VOLUNTEER DESK. ABA asks for volunteers to assist with Convention activities. Sign up at the Desk or call the ABA office for details. If you have any problems/questions concerning a convention activity or a presentation during the Convention, go to the ABA Information Desk! The staff will be able to assist you or find someone who can. Location: Regency Ballroom. Hours:

May 24 2:00PM-4:00PM May 26 8:00AM-4:00PM

May 27 8:00AM-4:00PM 7:00PM-9:00PM

May 25 8:00AM-5:00PM May 28 8:00AM-NOON [Regency Fover]

THE 1989 ANNUAL ABA

BREAKFAST

SPONSORED BY THE TASK FORCE FOR THE PROFESSIONAL DEVELOPMENT OF WOMEN

JOIN US IN SOME MORNING MERRIMENT!

"WHAT I THINK I HEAR YOU SAYING...WOMEN IN ABA SPEAK OUT"

> By Judith Faveil

TICKET PRICE: \$15.00

FRIDAY, MAY 26, 1989 LAKESHORE 7:30 A.M.

Tickets must be purchased in advance and may be ordered on the Advance Registration form in the back of this program. Admittance by ticket only! **PIACEMENT SERVICES.** If you are seeking qualified applicants or a new position, consider the ABA Placement Service! Vitaes, resumes, and position listings are available for review, and interviews may be scheduled during the Convention. Location: Regency Ballroom. Hours:

May 24 2:00PM-4:00PM May 26 8:00AM-4:00PM 7:00PM-9:00PM May 27 8:00AM-4:00PM

May 25 8:00AM-5:00PM May 28 8:00AM-NOON [Regency Foyer]

PRESS DESK. All ABA members, journalists, and other news media representatives who service the general public are welcome to stop at the Press Desk. Location: Regency Ballroom. Hours:

May 24 2:00PM-4:00PM May 26 8:00AM-4:00PM 7:00PM-9:00PM May 27 8:00AM-4:00PM

May 25 8:00AM-5:00PM May 28 8:00AM-Noon [Regency Foyer]

EXHIBITS. Location: Regency Ballroom. Hours:
May 25, 8:00AM-5:00PM May 26, 8:00AM-4:00PM May 27, 8:00AM-NOON

BOOTH #:

1 Lafayette Instrument Co., PO Box 5729, Lafayette, IN 47905.

Animal behavior and computer interface systems, OPN and Med-PC software, biofeedback and physiological recording systems. and

general experimental apparatus will be displayed.

Paul H. Brookes Publishing Co., Inc., PO Box 10624, Baltimore, MD 21285. Texts and references for human services professionals working with individuals of all ages with disabilities.

- 3/4 Research Press Publishers, 2613 N. Mattis, Champaign, IL 61821. Professional and college level books and videos in psychology, counseling and therapy, and developmental disabilities.
- 5 Encyclopedia Britannica, USA, 310 S. Michigan Ave., Chicago, IL 60604.
- 6 **B & W Shirtworks**, Kalamazoo Enterprise Center, 225 Parson St., Kalamazoo, MI 49001. Providing quality specialized ABA T-shirts, sweatshirts, convention souvenirs. We provide "Shirts That Work For You".
- 7/8 Pergamon Press, Inc., Maxwell House, Fairview Park, Elmsford, NY 10523. Featuring the HANDBOOK OF ALCOHOLISM TREATMENT APPROACHES [Hester/Miller]; HEALTH PSYCHOLOGY AND PUBLIC HEALTH [Winett/King/Altman]; and other new and backlist text professional books, guidebooks, journals and software.
- 9 Merrill Publishing Co., 1300 Alum Creek Dr., Columbus, OH 43216. Will be displaying college texts in the Behavior Analysis area, including our new texts by Gearheart, Kauffman, and Polloway.
- 10 COOPERATIVE BOOK EXHIBIT:
 Authors Cooperative, Inc., P. O. Box 53, Boston, MA 02199,
 TACTICS OF SCIENTIFIC RESEARCH [Sidman].
 Brooks/Cole Publishing Co., 511 Forest Lodge Rd., Pacific
 Grove, CA 93950, INTERVIEWING STRATEGIES FOR HELPERS, 2nd Ed.
 Plemum Publishing Corp., 233 Spring St., New York, NY 10013,
 CHILD BEHAVIOR THERAPY CASEBOOK [Hersen/Last]; THE AIDS HEALTH
 CRISIS: PSYCHOLOGICAL AND SOCIAL INTERVENTION [Kelly/St.
 Lawrence]; HANDBOOK OF TREATMENT APPROACHES IN CHILDHOOD PSYCHOLOGY [Matson]; BEHAVIORAL APPROACHES TO CRIME AND DELINQUENCY [Morris/Braukmann]; BEHAVIORAL MEDICINE WITH THE DEVELOPMENTALLY DISABLED [Russo/Kedesdy]; COGNITIVE DEVELOPMENT AND
 CHILD PSYCHOTHERAPY [Shirk]; HANDBOOK OF BEHAVIORAL THERAPY IN
 EDUCATION [Witt, eta]].

THE 1989 ANNUAL ABA

BAROUE

A CELEBRATION OF FRED S. KELLER'S 90th BIRTHDAY

Where: Regency Ballroom

When: Saturday, May 27, 1989

6:30 P.M. Open Cocktail Hour

7:30 P.M. Dinner

8:30 P.M. Program Festivities (doors open to public) 10:00 P.M. Dancing 'til dawn

TICKET PRICE: \$28.00

Master of Ceremonies
Julie Vargas, ABA President-Elect

Tickets must be purchased in advance. Admission before 8:30 P.M. with ticket only.

FREE TAKE ONE DISPLAY:

Child Welfare League of America, 440 First St., NW, Ste. #310, Washington, DC 20001. 1988-89 Catalogue of Publications. Guilford Publications, Inc., 72 Spring St., New York, NY 10012. The Guilford Press 1988-89 Catalog.

Pro-Ed, 8700 Shoal Creek Blvd., Austin, TX 78758. Catalogs.

SOCIAL EVENTS

Thursday, May 25, 1989

8:00PM-10:00PM REGENCY BALLROOM A/B CASH BAR

ABA SOCIAL HOUR. Posters and Representatives of ABA's Executive
Council, Committees, Special Interest Groups, and NRSL Chapters
will be present to answer questions and discuss ABA activities.

GRADUATE TRAINING IN BEHAVIOR ANALYSIS. Universities and colleges
with behavior analysis programs will display information about the
programs and have representatives available to discuss the pro-

grams.

BEHAVIORAL ANALYSIS: AN INTERNATIONAL PERSPECTIVE. You are invited to attend poster presentations of behavior analytic programs from outside of the U.S. Sponsored by the International Development Committee.

Friday, May 26, 1989

7:30AM-9:00AM LAKESHORE BALLROOM BREAKFAST

The Task Force for the Professional Development of Women Presents:
"WHAT I THINK I HEAR YOU SAYING...WOMEN IN ABA SPEAK OUT", by
Judith E. Favell. Ticket required for admission (see advertisement).

7:00PM-9:00PM REGENCY BALLROOM FOYER AUTOGRAPH SESSION PEDAGOGUE'S PROGRESS, by Fred S. Keller.

A neglected classic available at the 1989 ABA Convention! 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. Take advantage of this opportunity to interact with our "Little Grandfather" (he has been called "Vovozinho Adoravel"). Buy a copy for yourself, and several more for your friends! Purchase Price: US\$8.50. Proceeds from the sale go to Professor Keller.

EX-ST. CLOUD STATE UNIVERSITY FACULTY AND STUDENT REUNION. Hosted by Jerry Merten. [Contact Merten at the Convention for room and time.]

Saturday, May 27, 1989

REGENCY BALLROOM & FOYER

6:30PM Open Cocktail Hour

7:30PM Dinner Seating [Ticket required]

8:30PM Presentation Seating. Program: "A Celebration of Fred S.

Keller's 90th Birthday"

10:00PM Dancing 'til Dawn

WEDNESDAY, MAY 24, 1989

#101 Institute 9:00AM-5:00PM LAKESHORE B ELS/DDS
Assessing Sexual Abuse Complaints in Developmentally Disabled
Populations. Udo UNDEUTSCH (University of Cologne-Cologne, WEST
GERMANY), Carol E. NAUMANN (Winona State University-Rochester,
MN)

Recent statistics suggest that one in four girls and one in ten boys from the general population will be sexually victimized before they reach the age of majority. Statistical estimates for developmentally disabled populations have not been derived, but no reason exists to believe there will be fewer victims; and some evidence suggests that disabled populations might be at even higher risk for sexual abuse. It is surprising, then, that so little attention has been given to the assessment of sexual abuse from developmentally disabled complainants. The institute will provide enrollees with an introduction to assessing sexual abuse complaints and issues of special concern when dealing with developmentally disabled children or vulnerable adults. Level: Introductory. Institute Fee: Members-\$40.00; Nonmembers-\$90.00. Materials Fee: \$20.00. This program is offered for 6 hours of continuing education credit. The Association for Behavior Analysis is an organization approved by the American Psychological Association to offer Category I continuing education for psychologists. The APA-approved Sponsor maintains responsibility for the program. Enrollees wishing continuing education credit must take and pass the exam given Wednesday, 5:00PM-6:00PM.

#103 Part 1 WED 4:00PM--7:00PM LAKESHORE A BEM/FAM
Institute Part 2 THU 8:00AM-11:00AM LAKESHORE A
At-Risk Screening: A Behavioral Systems Analysis of Procedures
and Measure that Have Been Used by Hospitals and Community Agencies to Identify At-Risk Infants. Christopher R. HANSON, Carol E.
DILLINGHAM (South Shore Mental Health Center-Boston, MA), Lynn
JONES (Summit Center for Human Development-Clarksburg, WV), Carol
GARRETT (Currative Rehabilitation Center Inc-Milwaukee, WI)

Early identification of infants who may develop developmental disabilities or other behavioral problems is a pertinent issue for many community human service delivery systems. Behavioral systems analysis provides an important perspective for professionals who are interested in improving or developing early identification systems in their communities. The institute will provide functional analyses of several existing early identification system. The analyses will be conducted by representatives of agencies who currently provide services to children who are atrisk for or have developmental disabilities. Systems from three states representing rural and urban settings will be presented for analysis. A case study will enable enrollees to practice their own skills at analyzing at-risk screening systems. Level: Introductory. Knowledge of at-risk screening and inter-agency coordination issues. Institute Fee: Members-\$40.00; Nonmembers-Materials Fee: \$25.00. This program is offered for 6 \$90.00. hours of continuing education credit. The Association for Behavior Analysis is an organization approved by the American Psychological Association to offer Category I continuing education for psychologists. The APA-approved Sponsor maintains responsibility for the program. Enrollees wishing continuing education credit must take and pass the exam given Thursday, 11:00AM-NOON.

#105 Institute 4:00PM-7:00PM LAKESHORE C DDS/CMT Placing Institutionalized Students in Community Settings: Assessing and Training Families and Community Professionals. Yvonne M. O'CONNOR, Susan C. JOHNSON, Simone C. BYRNE, Eric V. LARSSON (May Institute-Chatham, MA)

It has long been recognized that, although the application of behavior analysis in a specialized setting can result in significant changes in a given client, those results may not generalize or maintain when the client is transitioned to a setting with untrained professionals or parents. In developmental disabilities, it is also being recognized that systematic training of parents may be a significant factor in producing generalized change and that a wide variety of the components of the community system must be addressed in order to successfully maintain the client in the least restrictive environment. The Institute will include a presentation of the results of 10 years of development of a comprehensive service delivery system for transitioning severely behavior disordered children back into their natural homes and local schools. Essential components of assessing families and communities, planning, parent-training, school consultation, and community preparation will be discussed. Level: Intermediate. Institute Fee: Members-\$25.00; Nonmembers-\$60.00. Materials Fee: None. This program is offered for 3 hours of continuing education credit. The Association for Behavior Analysis is an organization approved by the American Psychological Association to offer Category I continuing education for psychologists. The APA-approved Sponsor maintains responsibility for the program. Enrollees wishing continuing education credit must take and pass the exam given Wednesday, 7:00PM-8:00PM.

#107 Part 1 WED 4:00PM--7:00PM SOLOMON-JUNEAU VRB/FAM Institute Part 2 THU 8:00AM-11:00AM SOLOMON-JUNEAU The Technique of Recording, Transcribing, and Analyzing Conversations and Other Forms of Naturally Occurring Verbal Interaction. W.T. ANDERSON, B.J. FEHR (Bentley College-Waltham, MA)

Developing skills involved in recording, transcribing, and analyzing naturally occurring verbal interactions is important both for students of verbal behavior who need to show that the concepts and theories have application to behavior outside of controlled experimental situations, and for applied behavior analysts in areas such as social skills training and behavioral problems arising in the family where the problem cannot be adequately assessed without recording and analyzing data of this kind. The Institute will teach the techniques of recording, transcribing, and analyzing conversations and other forms of naturally occurring verbal interactions which have been developed by ethnomethodological sociologists in the research tradition known as "conversation analysis". Enrollees will be supervised in making transcripts of short stretches of recorded dialogue from recordings provided by the instructors, and from enrollee's own recordings made in advance of the institute. Level: Introductory. BA in human or social sciences. Institute Fee: Members-\$40.00; Nonmembers-\$90.00. Materials Fee: \$15.00. This program is offered for 6 hours of continuing education credit. The Association for Behavior Analysis is an organization approved by the American Psychological Association to offer Category I continuing education for psychologists. The APA-approved Sponsor maintains responsibility for the program. Enrollees wishing continuing education credit must take and pass the exam given Thursday, 11:00AM-NOON.

#109 4:00FM-7:00FM GILPATRICK OPEN MEETING State Associations. Hewitt B. CLARK (Florida Mental Health Institute/University of South Florida-Tampa), Jon S. BAILEY (Florida State University-Tallahassee & BMC Inc-Tallahassee), Gerald L. SHOOK (Florida Department of Human Resources-Tallahassee), Mary Ann POWERS (Behavior Analysts Inc-San Francisco, CA)

A meeting for individuals who are currently involved in or who are interested in forming an area chapter. The meeting consists

of three parts.

Introduction. Hewitt B. CLARK (Florida Mental Health Institute/University of South Florida-Tampa).
 Status Reports by State Associations and/or Chapters or Affiliates. Mary Ann POWERS (Behavior Analysts Inc-San Francisco, CA).

2. Concurrent Sessions

 a. Establishing a state association or an area affiliate. Shari TITUS (Threshold Inc-FL), Karen J. HURST (Jack Douglas Foundation-San Jose, CA)

 b. Organizing a Conference or Workshop. Hewitt B. CLARK (Florida Mental Health Institute/University of South Florida-Tampa), Mark L. SUNDBERG (Sundberg & Assc-Concord,

CA)

c. The Development and Implementation of Certification Standards. Gerald L. SHOOK (Florida Department of Human Resources-Tallahassee), Paula L. WHANG-RAMOS (Regional Center of the East Bay-Oakland, CA), Brandon F. GREENE (Southern Illinois University-Carbondale)

 Development of an Action Plan for State Associations. Vicci TUCCI (Tucci Educational Service-La Salva Beach, CA)

THURSDAY, MAY 25, 1989

#201 8:00AM-8:50AM GILPATRICK COM

Demonstration

Life Analyzer, Treatment Tracker, and Substance Abuse Monitor. Howard N. SLOANE (University of Utah-Salt Lake City) Chair: Claudia E. McDADE (Jacksonville State University-Jacksonville, AL)

#203 Institute 8:00AM-11:00AM LAKESHORE B BCI/VRB Functional Analytic Psychotherapy: A Radical Behavioral Approach to Adult, Outpatient Psychotherapy. Robert J. KOHLENBERG (University of Washington-Seattle)

The Institute introduces a system of outpatient, adult psychotherapy based on radical behaviorism. Surprisingly, the theory leads to a form of therapy that is emotional, longer term, and fits popular stereotypes rather than the didactic style characteristic of behavior therapy. A conceptual framework is developed that can guide the therapist in doing psychotherapy. Topics to be covered are: (1) Implications of using (within the environmental constraints of the therapy settings) reinforcement, specification of clinically relevant behavior and arrangement for generalization; (2) The subtle meanings of verbal behavior; (3) Alternatives to cognitive therapy; (4) A radical behavioral approach to the importance of being emotional and remembering the forgotten. Three important client behaviors and five therapist rules will be discussed. Lecture and videotapes will be used. Open only to professionals, faculty, and graduate students. Level: Introductory.

Institute Fee: Members-\$25.00; Nonmembers-\$60.00. Materials Fee: None. This program is offered for 3 hours of continuing education credit. The Association for Behavior Analysis is an organization approved by the American Psychological Association to offer Category I continuing education for psychologists. The APA-approved Sponsor maintains responsibility for the program. Enrollees wishing continuing education credit must take and pass the exam given Thursday, 11:00AM-NOON.

#205 Institute 8:00AM-11:00AM CRYSTAL EDC/DDS Generalization-Promoting Strategies in Educational Settings. Pamela G. OSNES, Trevor F. STOKES (University of South Florida-Tampa)

Generalization and maintenance are being researched more frequently in applied behavior analysis. Using best practices' procedures at this point in applied behavior analysis means attending to issues surrounding the acquisition of generalized behavior change and the durability of behavioral changes over time. The Institute will provide instruction in the assessment, identification, and application of generalization-promoting strategies in classroom settings. Videotaped segments will allow enrollees hands-on opportunities in identifying specific strategies that are in use in the segments OR that could be used. Level: Intermediate. BA in mental health, education, social sciences. Institute Fee: Members-\$25.00; Nonmembers-\$60.00. Materials Fee: None. This program is offered for 3 hours of continuing education credit. The Association for Behavior Analysis is an organization approved by the American Psychological Association to offer Category I continuing education for psychologists. The APA-approved Sponsor maintains responsibility for the program. Enrollees wishing continuing education credit must take and pass the exam given Thursday, 11:00AM-NOON.

#207 Institute 8:00AM-11:00AM LAKESHORE C STF/OBM Supervisory Strategies for Improving Staff Performance in Human Services: Behavioral Research and Application. Dennis H. REID, Marsha B. PARSONS, Carolyn W. GREEN (Western Carolina Center-Morganton, NC)

critical component in the provision of human services is the effective supervision of staff performance. In essence, supervisors in human service agencies are responsible for the work performance of the staff they supervise, with subsequent responsi-bility for the services staff provide to clients. Unfortunately, however, supervision is often a difficult process with service operations. In large part, the difficulty is due to the fact that many persons who work as supervisors were not formally trained to function in that capacity. The institute will focus on organizational behavior management strategies for improving human service staff performance. The information will be based on a review of more than 120 investigations in the field as well as the supervisory experience of the instructors. A problem-solving format for changing staff work activity will be emphasized. Level: Introductory. Supervisory experience or BA degree. Institute Fee: Members-\$25.00; Nonmembers-\$60.00. Materials Fee: None. This program is offered for 3 hours of continuing education credit. The Association for Behavior Analysis is an organization approved by the American Psychological Association to offer Category I continuing education for psychologists. The APA-approved Sponsor maintains responsibility for the program. Enrollees wishing continuing edu

cation credit must take and pass the exam given Thursday. 11:00AM-NOON.

#209 9:00AM-9:50AM GILPATRICK COM

Demonstration

RIC TLC: Teaching Low Frequency Preventive Self-Care Behavior to Persons with Spinal Cord Injury. Charles MERBITZ (Rehabilitation Institute of Chicago-Chicago, IL), Jeffrey C. GRIP (Chicago School of Professional Psychology-Chicago, IL), H.P. MARQUI (Rehabilitation Institute of Chicago-Chicago, IL), Wenguang JI (Illinois Institute of Technology-Chicago)

Chair: Claudia E. McDADE (Jacksonville State University-Jackson-

ville, AL)

#211 9:30AM-11:00AM REGENCY A/B Posters Judges: Pieter KOP (Tilburg University-Tilburg, THE NETHERLANDS), David SCHMITT (University of Washington-Seattle)

Self-Experimentation/Self-Control.

1 Learning Pablo Neruda's Poetry with Different Kinds of Feedback: Making Longterm Decisions Based on Shortterm Events--and More SE/SC Projects. Irene GROTE (Columbia University-New York, NY)

Experimental Analysis of Human Behavior.

2 Choice in Developmentally-Delayed Students and Pigeons. Susan GOETERS, Elbert Q. BLAKELY, Sue KENT, Alan POLING (Western Michigan University-Kalamazoo)

3 Sixth-Term Control of Stimulus Classes. Michael B. GATCH. J. Grayson OSBORNE (Utah State University-Logan)

4 Effects of Payment on Saying and Doing. Daniel T. CERUTTI. Philip N. HINELINE (Temple University-Philadelphia, PA)

- 5 Compliance: Effects of Instruction Source (Instructor vs. Noninstructor), Instruction Format (Command vs. Advice), and Instruction-Schedule Relations (Correspondence vs. Opposition) upon Frequency and Magnitude of Instruction Following, Instruction Disregarding, and Instruction Counterreacting on the Part of Undergraduate Students Serving as Subjects. Fernando C. CAPOVILLA, Philip N. HINELINE (Temple University-Philadelphia, PA)
- 6 Effects of Orienting Instructions on Human Responding Under Multiple Fixed-Interval, Fixed-Ratio Schedules of Reinforcement. Richard J. DeGRANDPRE, William BUSKIST (Auburn University-Auburn, AL)

7 Another Look at Human Matching to Sample Performance: Permitting Subjects to Set Their Own Parameters. William BUSKIST, Richard J. DeGRANDPRE (Auburn University-Auburn, AL)

8 Two-Setting Visual Memory Training with Self-Produced Auditory Stimuli by a Developmentally Delayed Child. Angela DUARTE, Lois ORTH-LOPES, Svein EIKESETH, Barbara C. ETZEL (University of Kansas-Lawrence)

9 The Apparent Facilitation of Classification via Stimulus Naming. Kathryn J. SAUNDERS, Richard R. SAUNDERS, Joseph E. SPRADLIN (Bureau of Child Research/University of Kansas-Kansas

10 Effects of Instructions on Setting Conditions on Human Operant Performance. John SMITH (University of Ulster at Jordanstown-Newtonabbey)

- 11 Variables Influencing Acquisition and Loss of Stimulus Equivalence. C. PILGRIM, D.R. BARNES, C.R. KENNEY, J.M. GALIZIO (University of North Carolina-Wilmington)
- 12 <u>Imitative Acquisition of Equivalence in Children</u>. Renee MICHAEL, Daniel J. BERNSTEIN (University of Nebraska-Lincoln)
- 13 Choice in a Self-Control Paradigm with Human Subjects: Individual Differences when Food is the Reinforcer. L.J. BONVINO, J.R. KING, A.W. LOGUE (State University of New York-Stony Brook)
- 14 Choice in a Self-Control Paradigm with Human Subjects: Effects of Interruption Probability and Interruption Duration. J.R. KING, A.W. LOGUE (State University of New York-Stony Brook)
- 15 The Effects of Self-Generated Instructions and Rules on Human Sequential Ordering. Patrick C. QUINN, Gerard R. GAYDOS, Samuel M. DEITZ (Georgia State University-Atlanta)
- 16 The Effects of Different Levels of Contingent Feedback on the Development of Stereotypy in Human Sequential Ordering. John A. BRYCELAND, Gerard R. GAYDOS, Samuel M. DEITZ (Georgia State University-Atlanta)
- 17 Precurrent Operants: A Beginning Analysis. David POLSON (University of Victoria-Victoria, BC)
- 18 Conditioned Reinforcement by "History-Laden" vs. Arbitrary
 Verbal Stimuli. Barbara J. KAMINSKI, Michael PERONE (West
- Virginia University-Morgantown)

 19 A Method for the Experimental Analysis of Verbal Self-Reports.

 Thomas S. CRITCHFIELD, Michael PERONE (West Virginia Univer-
- sity-Morgantown)
 20 Signal Detection Analysis of Human Sensitivity to Fixed-Ratio
 Reinforcement Schedules: Methodological Issues. Thomas G.
 MATTKE, A Michael WYLIE, William S. WOODS, L. TUMA, Michael P.
- LAYNG (Mankato State University-Mankato, MN)
 21 Signal Detection Analysis of Human Sensitivity to Fixed-Ratio Reinforcement Schedules: I. Effects of Varying Signal Strengths. William S. WOODS, A. Michael WYLIE, Thomas G. MATTKE, L. TUMA, Michael P. LAYNG (Mankato State University-Mankato, MN)
- 22 Signal Detection Analysis of Human Sensitivity to Fixed-Ratio Reinforcement Schedules: II. Response Bias Effects of Manipulating a priori Probability of Schedule Presentations. L. TUMA, A. Michael WYLIE, Thomas G. MATTKE, William S. WOODS, Michael P. LAYNG (Mankato State University-Mankato, MN)
- 23 Is Overt Responding Necessary to Form Equivalence Classes?
 Cathy L. WATKINS, Clyde W. HODGE, James M. JOHNSTON (Auburn University-Auburn, AL)
- 24 Is Matching to Sample Necessary to Form Equivalence Classes?

 Jeanne M. DEVANY, Clyde W. HODGE, Cathy L. WATKINS (Auburn University-Auburn, AL)
- 25 Chains and Brains Accounts of Equivalence: I. B.F. PEDEN, M.S. ENGLE, D.T. BURKE, K.D. McINTIRE (University of Wisconsin-Eau Claire)
- 26 Chains and Brains Accounts of Equivalence: II. B.F. PEDEN, M.S. ENGLE, D.T. BURKE, K.D. McINTIRE (University of Wisconsin-Eau Claire)
- 27 Chains and Brains Accounts of Equivalence: III. B.F. PEDEN, M.S. ENGLE, D.T. BURKE, K.D. McINTIRE (University of Wisconsin-Eau Claire)
- 28 Discrete Trail Choice of Social vs. Monetary Reinforcement: Effects of Monetary Amount. S.T. HIGGINS, W.K. BICKEL, J.R. HUGHES (University of Vermont-Burlington)

29 Effects of Ethanol on Response Sequence Acquisition and Performance with Response Rates Equated in the Two Conditions. S.T. HIGGINS, W.K. BICKEL, J.R. HUGHES, C.R. RUSH, S. PEPPER, M. LYNN (University of Vermont-Burlington)

30 Effects of Triazolam on the Acquisition of Response Sequences in Humans. C.R. RUSH, S.T. HIGGINS, W.K. BICKEL, J.R. HUGHES

(University of Vermont-Burlington)

31 Behavioral Control of Consequative Interresponse Times of the Same Value. Jeff ARBUCKLE, Jennifer McFARLAND (West Virginia University-Morgantown)

#213 10:00AM-10:50AM GILPATRICK COM Demonstration

Simultaneous Teaching and Behavioral Research Using the Macintosh. Charles P. OLANDER, Claudia E. McDADE (Jacksonville State University-Jacksonville, AL)

Chair: Robert S. SPANGLER (East Tennessee State University-Johnson City)

#215 10:00AM-11:50AM WEST OCTAGON 2

Newcomer's Symposium

An Introduction to the Association for Behavior Analysis. W. Scott WOOD (Drake University-Des Moines, IA)

Principles of Behavior. Jack MICHAEL (Western Michigan University-Kalamazoo)

Trends and Developments in Applied Behavior Analysis. Jon S. BAILEY (Florida State University-Tallahassee)

#217 11:00AM-11:50AM GILPATRICK COM

Demonstration

Desktop Publishing with a Macintosh. Stephen C. BITGOOD (Jackson-ville State University-Jacksonville, AL)

Chair: Charles MEPRITZ (Pehabilitation Institute of Chicago.

Chair: Charles MERBITZ (Rehabilitation Institute of Chicago-Chicago, IL)

#219 11:30AM-1:00PM REGENCY A/B Posters
Organizational Behavior Management. Judge: Thomas C. MAWHINNEY
(University of Detroit-Detroit, MI)

1 Pay for Performance. J. JOHNSTONE, D. TREFSGAR, S. BERG, J. KAUFMAN, B. JONES, P. DUNCAN (West Chester University-West Chester, PA)

2 The Development of a Simulation to Examine Worker Preference for Monetary Incentive Systems. She-Zeen OAH, Alyce M. DICKINSON, Jack MICHAEL (Western Michigan University-Kalamazoo)

3 A Daily-Adjusted Goal Setting and Feedback Procedure for Performance Management: Follow-up Data. Leslie A. WILK, William K. REDMON (Western Michigan University-Kalamazoo)

4 The Interaction of Individual Self-Reported Behavior Patterns and Job Characteristics in Relation to Behavioral Responses to Work. Van Thomas CURRELL (University of New Mexico-Albuquerque)

5 Effects of Goals and Reinforcement on Performance: A Laboratory Simulation. Matthew J. ZAGUMNY (Central Michigan University-Mt. Pleasant)

- 6 A Comparative Study of the Performance of VDT Operators in a Seated Position in Two Chairs of Significantly Different Design. Francisco NUNES (Universidade Federal de Sao Carlos-Sao Carlos, SP), Aluisio AVILA (Universidade Federal de Santa Maria-Santa Maria, RG)
- 7 The Boys Town Family Home Program: Systematic Transfer of Behavioral Residential Treatment Technology. James S. BASTIEN, Daniel L. DALY, David D. COUGHLIN (Father Flanagan's Boys' Home-Boys Town, NE)
- 8 A Comparison of Strategies for Facilitating Health Survey Return in Low-SES Employees. Donald A. HANTULA (University of Notre Dame-Notre Dame, IN), Frances A. STILLMAN, H. Richard WARANCH (Johns Hopkins University School of Medicine-Balti-

more, MD)

9 Let Our Conscience Be Your Guide: A System to Help Graduate Students Complete Research Projects. Judy AGNEW, Joseph A. PARSONS (University of Victoria-Victoria, BC)

Staff Interventions. Judge: Rodney E. REALON (Western Carolina Center-Morganton, NC)

- 10 The Effects of Prior Instructions, Feedback, and Performance of the Shapee on the Shaper's Use of Reinforcement. Judy AGNEW, Loren ACKER, Bram GOLDWATER (University of Victoria-Victoria, BC)
- 11 Mediator Training: The Role of Stimulus Control Variables in the Generalization of Staff Programming Skills. Joseph M. DUCHARME, Maurice FELDMAN (Surrey Place Centre-Toronto, ONT)
- 12 The Effects of Self-Recording and Reporting on Permanent Product Service Data on the Quantity and Quality of Community Behavior Therapist's Consultations to Agencies for the Developmentally Delayed. W.L. WILLIAMS, B. LLOYD, Bruce SPARKS, Kim CROZIER, Joanne STANHOPE, Dawn BROWN, Janet HODGES (Surrey Place Centre-Toronto, ONT)
- 13 An Evaluation of a Token Economy on the Leisure Activity of Persons with Chronic Mental Illness in a Community Residential Facility. Robert W. SHARKEY, Terry MILLER, Ray SMITH, David MATTSON, Howard ROSEN (Copper Country Mental Health Services-Houghton, MI)
- 14 Increasing Staff Use of HIV-Related Infection Precautions in a Head Injury Treatment Center. Robert BABCOCK, Beth SULZER-AZAROFF, Mary SA DEF: 1 '' .rsity of Massachusetts-Amherst)
- 15 Infusion Rate of Instructional Strategies for Participants of a Staff Development Program. Gregg GASSMAN (Kansas City School District-Kansas City, MO)
- indicionación con contractor a contractor de contractor de la marca de contractor de c
- 16 Training Daycare Attendants to Develop Oral Language in Language-Delayed Preschoolers. Leila NUNES, Sandra CONCEICAO, Fatima AGUIAR, Victoria GARCIA, Gladys DUARTE (Universidade Federal de Sao Carlos-Sao Carlos, SP)

#301 NOON-12:35PM

LAKESHORE B

DDS/BCT

Address
Implementation of FCT: A 3-year Follow-up. Frank BIRD (Vinfen Corp-Brighton, MA)

Chair: V. Mark DURAND (State University of New York-Albany)

#303 NOON-12:50PM

GILPATRICK

COM

Demonstration

An Inexpensive General Purpose Computer Interface. William L. PALYA (Jacksonville State University-Jacksonville, AL)
Chair: Jeffrey C. GRIP (Chicago School for Professional Psychol-

Chair: Jeffrey C. GRIP (Chicago School for Professional Psychology-Chicago, IL)

#305

NOON-12:50PM

EXECUTIVE C

EDC/EXP

Address

Response Cost for College Students' Writing Errors. David L. MYERS (Georgia State University-Atlanta), Anne M. VACCARO (Atlanta, GA) Chair: John A. BARLOW (Kingsborough Community College/CUNY-Brooklyn, NY)

#307

NOON-12:50PM

WEST OCTAGON 4 EXP/TPA

Invited Address

TOWARD AN INTEGRATIVE ACCOUNT OF DISCRIMINATED OPERANT BEHAVIOR.

John A. NEVIN (University of New Hampshire-Durham)

Chair: Jay MOORE (University of Wisconsin-Milwaukee)

#309

NOON-12:50PM

LAKESHORE C

DDS/MTH

Strengthening Parent-Child Social Reciprocity: Identification of Key Behaviors. Terry L. ROSE, Fred SPOONER, Mary Lynne CALHOUN (University of North Carolina-Charlotte)

Chair: David A. COLEMAN, Jr. (Devereux Center-Rhinebeck, NY)

#311

NOON-1:20PM Symposium

WEST ROOM 10

BCI/BEM

Reducing Maladaptive Behavior of Brain Injured Adolescents through Environmental Design

Chair: Richard J. ZAWLOCKI (New Medico Highwatch Rehabilitation

Center-Center Ossipee, NH)

Discussant: Henry CORTE (West Seneca Developmental Center-West

Seneca, NY)

Environmental Design for Brain Injured Persons. Richard J. ZAWLOCKI (New Medico Highwatch Rehabilitation Center-Center Ossipee, NH)

Decreasing Physical Aggression in a Brain Injured Client with Severe Memory Deficits. Arnie ZENCIUS (New Medico Highwatch Rehabilitation Center-Center Ossinee, NH)

Rehabilitation Center-Center Ossipee, NH)
Mini-breaks: A Method of Reducing Unauthorized Breaks. Michael D.
WESOLOWSKI (New Medico Highwatch Rehabilitation Center-Center Ossipee, NH)

Job Change to Increase Time at the Vocational Site. Ian LANE (New Medico Highwatch Rehabilitation Center-Center Ossipee, NH)

NOON-1:20PM EXECUTIVE A #313 CMT

Symoosium

Behavioral Community Applications with Youth, Families, and People with Disabilities

Chair: Yolanda Suarez de BALCAZAR (University of Kansas-Lawrence) Discussant: E. Scott GELLER (Virginia Polytechnic Institute & State University-Blacksburg)

Common Concerns of Disabled Americans: Issues and Options. Yolanda Suarez de BALCAZAR. Stephen B. FAWCETT (University of Kansas-Lawrence)

Promoting Consumer Involvement in Advocacy Organizations: Systematic Replications. Fabricio E. BALCAZAR, Stephen B. FAWCETT, R. Mark MATHEWS (University of Kansas-Lawrence)

Enhancing Self-Help Group Leader Skills. Adrienne L. PAINE, Melody G. EMBREE, Yolanda Suarez de BALCAZAR, Stephen B. FAWCETT (University of Kansas-Lawrence)

Behavioral Transactional Research Applied to Preventive Interventions in Schools. Lisa NEUSON, Leonard A. JASON, David BETTS, Laura FILIPPELLI, Corina GARCIA, Cecile LARDON, Veronica LUNA (DePaul University-Chicago, IL)

Teaching Minority High School Students to Recruit Helpers to Attain Personal Goals. Fabricio E. BALCAZAR, Richard MAJORS, Stephen B. FAWCETT, Adrienne L. PAINE, Yolanda Suarez de BALCAZAR, Katherine A. BLANCHARD (University of Kansas-Lawrence)

#315 NOON-1:20PM LAKESHORE A DDS Symposium

Utilizing Interdisciplinary Resources to Operationalize Behavior in Life Skills Instruction for Adults with Developmental Disabili-

Chair: Diane BROWDER (Lehigh University-Bethlehem, PA)

Discussant: Anthony J. CUVO (Southern Illinois University-Carbondale)

Determining the Function of Communicative Behavior through a Descriptive Analysis Methodology. Phillip BELFIORE, Diane BROWDER, Chien-Hui LIN, Joseph S. LALLI (Lehigh University-Bethlehem, PA) An Adaptation of Motion Study to Increase the Productivity Rate of Handicapped Workers. Chien-Hui LIN, Diane BROWDER, Phillip

BELFIORE (Lehigh University-Bethlehem, PA) Teaching Social Skills to Individuals with Mental Retardation: A Replication and Extension. Joseph S. LALLI, Elizabeth Pinter

LALLI, Donna M. MURPHY (Lehigh University-Bethlehem, PA)

#317 NOON-1:20PM WEST OCTAGON 2 STF/EDC Symposium

Behavioral Components of Effective Teacher Supervision Chair: R. Douglas GREER (Columbia University-New York, NY) Discussant: Charles R. GREENWOOD (Juniper Gardens Children's

Project-Kansas City, KS) Relationships Between Supervisor Observation, Effective Teaching,

and Student Achievement. Peggy INGHAM (Bergen County Special Services School District-Franklin Lakes, NJ)

Supervisors' Performance and Learning Effects on Multihandicapped Students. Jane SELINSKE, Seema LODHI (St. Joseph's School for the Blind-Jersey City, NJ)

Teacher Productivity as a Function of Setting Target Performance Rates. Laura DOROW, Nan MCCORKLE (Fred S. Keller School-Yonkers, NY), R. Douglas GREER (Columbia University-New York, NY)

#319 NOON-1:20PM EXECUTIVE D VRB/TPA

Addresses on Verbal Behavior

Chair: Cloyd HYTEN (University of North Texas-Denton)

On the Relation Between Radical Behaviorism and the Science of Verbal Behavior. Sam LEIGLAND (Gonzaga University-Spokane, WA)

A Radical Behaviorist Methodology for the Empirical Investigation of Private Events. Ullin T. PLACE (University College of North Wales-Bangor)

#321 NOON-1:50PM WEST OCTAGON 5 ANNIVERSARY FRED S. KELLER AT 90: WHAT HE NEVER KNEW HE TAUGHT US

CHAIRS: Samuel M. DEITZ (Georgia State University-Atlanta), Cathy L. WATKINS (Auburn University-Auburn, AL)

A Funny Thing Happened on the Way to a Degree in Government. Kent R. JOHNSON (Morningside School-Seattle, WA)

Pedagogue's Decline COMENIUS R US. John H. HUMMEL (University of Houston Downtown College-Houston, TX)

FSK, PSI, and SLI. Deborah A. SHANLEY (Medgar Evers College/CUNY-Brooklyn, NY)

He Met the Challenge of Technology Transfer. Henry S. PENNYPACKER (University of Florida-Gainesville)

Hello, Teacher... Claudia E. McDADE (Jacksonville State University-Jacksonville, AL)

#323 NOON-1:50PM WEST OCTAGON 3 CMT/PRF Symposium

The Second Symposium on the International Diffusion of Behaviorism, sponsored by the International Development Committee

Chair: Maria Emma GARCIA (Western Michigan University-Kalamazoo) Discussant: Barbara C. ETZEL (University of Kansas-Lawrence)

Taking Behaviorism to Portugal. Jill C. DARDIG (Ohio Dominican College-Columbus), William HEWARD (Ohio State University-Columbus) Behaviorism Around the World. Maria Emma GARCIA (Western Michigan University-Kalamazoo)

Behaviorism in Japan. Masaya SATO (Keio University-Tokyo)

Behaviorism in Taiwan. Sherman YEN (Essex College-Owings Mills, MD)

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Knowledge and Attitudes of Faculty members in Departments of Psychology in Three Universities in Jordan Toward Behaviorism. Riad M. WRAIKAT (Mu'tah University-Jordan)

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#325 NOON-1:50PM EXECUTIVE B TOX Addresses on Behavioral Pharmacology and Toxicology

Chair: H. Beth VON SEGGERN (Timberlawn Psychiatric Hospital-Dallas, TX)

When the Price is Not Right: Factors Influencing Contingency Management of Drug Abuse. Kimberly C. KIRBY, Maxine L. STITZER (Johns Hopkins University School of Medicine-Baltimore, MD)

Food Deprivation and the Effects of Cocaine and Prazosin: A Further Comment on the Notion of "Mimicking" Behavioral Effects of Drugs. David W. SCHAAL (University of Minnesota-Minneapolis), Marc N. BRANCH (University of Florida-Gainesville)

The Effects of Anticonvulsant Drugs on Learning and Memory in Pigeons. Janine WATSON (Child Development Center/Rhode Island Hospital-Providence)

#327 12:45PM-1:50PM LAKESHORE B DDS/EDC

Addresses in Developmental Disabilities

Chair: Kathleen MADIGAN (Children's Workshop-San Diego, CA)

Using the Task Demonstration Model to Teach Groups of Persons with Severe Mental Retardation without Errors. Kathryn G. KARSH, Alan C. REPP (Educational Research & Services Center-DeKalb, IL)

The Relative Effect of Some Intermittent Schedules of Reinforcement on Schedule Induced Behavior in a Picture Naming Task with Mentally Handicapped Children. Tsippi GUTTMANN-NAHIR (Hebrew University/University of Manitoba-Winnipeg, MAN)

#329 LAKESHORE C 1:00PM-1:50PM BCI/TPA

Invited Address

PSYCHOLOGICAL ASPECTS OF TERRORIST VICTIMIZATION: SOME BEHAVIOR ANALYTIC CONSIDERATIONS. C. Richard TSEGAYE-SPATES (Western Michigan University-Kalamazoo)

Chair: Martin J. McMORROW (Choate Mental Health & Developmental Center-Anna, IL)

#331 COM 1:00PM-1:50PM GILPATRICK

Demonstration

Creating Scatter Plots of Video Recordings of Behavioral and Environmental Events with a Microcomputer. John C. NEILL (Children's Hospital-Boston, MA & Harvard Medical School-Boston, MA), Wayne COTE (Children's Hospital-Boston, MA), Norberto ALVAREZ (Children's Hospital-Boston, MA & Harvard Medical School-Boston, MA), Chair: Charles MERBITZ (Rehabilitation Institute of Chicago-Chicago, IL)

#333 1:00PM-2:50PM EXECUTIVE C EDC/MTH Symposium

Translative Research in Applied Behavior Analysis: Developing Effective and Efficient Social Interaction Skill Interventions

Chair: Scott R. McCONNELL (University of Minnesota-Minneapolis) Translative Research and Development of Social Interaction Interventions: Closing the Gap between Research and Practice. Samuel

ODOM (Vanderbilt University-Nashville, TN) Assessing the State of Practice: Social Interaction Interventions Currently Used in Early Childhood Special Education. Lynette CHANDLER (Vanderbilt University-Nashville, TN), Scott R. McCONNELL

(University of Minnesota-Minneapolis) Assessing Consumer Preference: Social Validity and Feasibility of Social Interaction Skill Interventions. Mary McEVOY, Samuel ODOM

(Vanderbilt University-Nashville, TN)

Assessing Outcomes: A Multiple-Measure Model for Assessing Social Competence. Scott R. McCONNELL (University of Minnesota-Minneapolis)

Assessing Effectiveness and Efficiency: Developing Standardized Social Interactions Skill Interventions. James FOX, Mary McEVOY, Lynette CHANDLER, Samuel ODOM (Vanderbilt University-Nashville, TN), Scott R. McCONNELL (University of Minnesota-Minneapolis)

#335

1:00PM-2:50PM

WEST OCTAGON 4 TPA/EXP

Addresses on Stimulus Equivalence

Chair: Michael DOUGHER (University of New Mexico-Albuquerque)

Stimulus Equivalence as Abstraction: Implications for Research with Naive Subjects. Genae HALL, Philip N. CHASE (West Virginia University-Morgantown)

Using Equivalence Relations to Teach Pitch Identification: A Paradigm to Facilitate the Use of Auditory Stimuli as Comparisons.

Andrew SHAM RAO (Whitman College-Walla Walla, WA)

Distinguishing between Stimulis Equivalence and Other Equivalence Phenomena: A Systematic Approach. Genae HALL, Philip N. CHASE (West Virginia University-Morgantown)

#337

1:30PM-1:50PM WEST ROOM 10 BCI

Address

The Successful Treatment of School Phobia with In Vivo Systematic Desensitization and Noted Positive Side Effects. Daniel HOULIHAN (University of Utah-Salt Lake City), Robert N. JONES (Primary Children's Medical Center-Salt Lake City, UT), Howard D. LEVINE, Rochelle RODRIGUEZ (Mankato State University-Mankato, MN)
Chair: Richard W. COUCH (Kansas City School District-Kansas City,

MO)

#339

1:30PM-1:50PM LAKESHORE A DDS/EDC

Address

Achievement of Socially Relevant I.H.P. Goals: Chaining Procedures for Use in Training the Mentally Retarded. Jennifer MICHAEL, Valeri A. FARMER-DOUGAN (Indiana University-Bloomington) Chair: David A. COLEMAN, Jr. (Devereux Center-Rhinebeck, NY)

#341

1:30PM-2:50PM EXECUTIVE D

PRF

Symposium

Establishing and Maintaining Professional Networks: Advice for Graduate Students and Young Professionals

Chair: Ilene S. SCHWARTZ (University of Kansas-Lawrence)

Discussant: Ellen P. REESE (Mt. Holyoke College-South Hadley, MA)

Cultivate a Professional Garden: Plant, Tend, and Reap. Karen S.

BUDD (Illinois Institute of Technology-Chicago)

Nework or Net Worth? Edward K. MORRIS (University of Kansas-

Lawrence)

Networking in Nommiversity Settings. Patricia J. KRANTZ (Prince-

ton Child Development Institute-Princeton, NJ)

From Brown-bags to Books: A Baker's Dozen of Strategies for Developing and Maintaining Professional Networks. Beth SULZER-AZAROFF (University of Massachusetts-Amherst)

#343

1:30PM-2:50PM WEST OCTAGON 2 STF/DDS

Symposium

Rules in Developmental Disabilities Settings: Do They Promote or Deter Desirable Outcomes?

Chair: C. Steve HOLBURN (Seguin Community Services-Fulton, NY)

Discussant: Donald M. BAER (University of Kansas-Lawrence)

Regulation as Stimulus Control Intervention for Compliance Behaviors. John W. JACOBSON (New York State OMR/DD-Albany)

Nonhabilitative Contingencies in Developmental Disabilities Settings. James A. MULICK, Patricia MEINHOLD (Ohio State University-Columbus), Mardi FALLON (Children's Hospital-Columbus, OH)

Rule-Governed Behavior and the Delivery of Effective Residential Treatment Services. James F. McGIMSEY, Judith E. FAVELL (Au Clair School-Mt. Dora, FL)

Rule-Governed vs. Contingency-Shaped Staff Behavior in the Residential Environment. C. Steve HOLBURN (Seguin Community Services-Fulton, NY)

TPA/CMT #345 1:30PM-2:50PM EXECUTIVE A

Addresses on Experimental Communities

Chair: Jerome D. ULMAN (Ball State University-Muncie, IN)

Working Towards Walden Two: Are Housing Cooperatives the Place to Start? Deborah E. ALTUS (University of Kansas-Lawrence)

Defining Walden Two: What is and What is Not. Comunidad Los Horcones (Hermosillo, Sonora)

REGENCY A/B #347 1:30PM-3:00PM Posters

Judges: Kathryn L. BURGIO (University of Pittsburgh-Pittsburgh, PA), Louis D. BURGIO (University of Pittsburgh-Pittsburgh, PA) Behavioral Family Interventions

1 An Analysis of the Child Sexual Abuse Literature: Are Psychologists Ignoring the Problem? Jayne KURKJIAN, Joseph R. SCOTTI (State University of New York-Binghamton)

- 2 An Evaluation of Parental Utilization of Three Child Rearing Advice Booklets: Dissemination of Self-Help Information for Families. Emma ERGON-ROWE, Diana NAIMAN, Gwendolyn McCLAIN, Shirley CHRISMAN (Florida Mental Health Institute/University of South Florida-Tampa), Joseph G. BAUM (Florida State University-Tallahassee). Hewitt B. CLARK (Florida Mental Health Institute/ University of South Florida-Tampa)
- 3 Use of a Functional Assessment to Prescribe Treatment for Child Noncompliance. Thomas M. REIMERS, David P. WACKER, Laurie STANGE, Ann-Marie McCARTHY (University of Iowa-Iowa City)
 - 4 Using Picture Books to Teach Child-Care Skills to Low-IQ, Illiterate Parents. Maurice A. FELDMAN, Laurie CASE, Maria GARRICK, Wanda MacINTYRE-GRANDE (Surrey Place Centre-Toronto,
 - 5 Functional Analysis: The Implications of People Stimulus Control. Anne CUMMINGS, Brenda THURSTON, Ahmos ROLIDER (Surrey
- Place Centre-Torontó, ONT)
 - 6 Parent Participation Sessions: How to Involve Residential Direct Care Staff in Parent Training. Yvonne M. O'CONNOR, Simone C. BYRNE, Thomas J. O'CONNOR (May Institute-Chatham, MA)
 - 7 Examining the Effects of Parent Training through a Behavioral Transactional Lens. David BETTS, Leonard A. JASON, Lisa NEUSON, Charles SHINAVER III, Sandy PEREZ (DePaul University-Chicago,
- ======Project 12-Ways: Research in Family Preservation=======
- 12 Training a Mother with Mild Retardation to Maintain a Budget with the Aid of a Calculator. Maria Lynn KESSLER, Sing Wa CHUNG, Kevin M. LONGTON, Rosalia M. FULIA, Brandon F. GREENE (Southern Illinois University-Carbondale)
- 13 Training an Adolescent with Behavior Disorders to Socially Ini→ tiate in Games. Allen D. JONES, Roy A. TUCKER, Michele M. HERNANDEZ, Eduardo S. CORSI, Roger C. LUBECK, David W. WESCH, Brandon F. GREENE (Southern Illinois University-Carbondale)

- 14 The Use of an Indirect "Parenting" Strategy to Decrease Child Injury. Ange D. STEIGERT, Kathleen GARRETT, Roger C. LUBECK, David W. WESCH, Brandon F. GREENE (Southern Illinois University-Carbondale)
- 15 "Beat the Bell": Using an Avoidance Procedure to Train Praise Statements. Maria Lynn KESSLER, Therese PHAM, Brian J. COWLEY, Brandon F. GREENE (Southern Illinois University-Carbondale)
- 16 H.A.I.L.: The Home Accident and Injury Log. Kevin M. LONGTON, Roger C. LUBECK, Brandon F. GREENE (Southern Illinois University-Carbondale)
- 17 Training "Parental Bonding". Deirdre LYNCH, Brian J. COWLEY, Therese PHAM, Maria Lynn KESSLER, Brandon F. GREENE (Southern Illinois University-Carbondale)
- 18 Maintenance of Self-Help Skills: A Clinical Update. Eduardo S. CORSI, Allen D. JONES, M. Lorene SIPES, K. Beth GIERICH, Monica E. DANIELS, Brandon F. GREENE (Southern Illinois University-Carbondale)
- 19 Objectives Matrix Systems in Human Services: An Applied Example. David W. WESCH, Monica E. DANIELS, Roger C. LUBECK, Brandon F. GREENE (Southern Illinois University-Carbondale)
- 20 A Descriptive Analysis of Child Abuse and/or Neglect Families: What Does the Parent Child Behavior (Embry) Tell Us? David W. WESCH, Bernardita B. LASQUETY, Brandon F. GREENE (Southern Illinois University-Carbondale)

Behavioral Gerontology

- 21 How do Elderly People Live Their Everyday Lives? A Behavior Mapping Study. M.M. BALTES, H.W. WAHL, U. SCHMID-FURSTOSS (Free University of Berlin-Berlin)
- 22 The Behavioral and Social World of the Elderly: The Dynamics of Person-Environment Interactions in the Context of Dependency. M.M. BALTES, H.W. WAHL (Free University of Berlin-Berlin)
- 23 Reaction Time in Elderly Subjects: The Effects of Practice on Two Different Reaction Time Tasks. Dawn Marie BIRK, Carl D. CHENEY (Utah State University-Logan)

Sport Behavior Analysis

- 24 Behavioral Momentum in Basketball. Joseph S. LALLI (Lehigh University-Bethlehem, PA), Michael C. SHEA, F. Charles MACE (Rutgers University-Piscataway, NJ)
- 25 Reducing Disruptive Behaviors in Elementary Physical Education Classes with Sit and Watch. Alicia WHITE, Jon S. BAILEY (Florida State University-Tallahassee)
- 26 Analysis of Model Practice vs. Verbal Rehearsal: Introductions of System Skills within an Individually Prescribed Instructional System. Thomas L. SHARP, Jr., Andrew HAWKINS, Robert WIEGAND (West Virginia University-Morgantown)
- xuaciga e a construction de la c
- 27 The Application of a Behavioral Intervention to Develop Sporting Behavior Amongst 11-Year Old Boys Playing Baseball: A Preliminary Study. P.M. DAOUST, S.L. HAMM (Surrey Place Centre-Toronto, ONT)

#349 2:00PM-2:50PM LAKESHORE C BCI/TPA

Address

Efficacy of Rational Emotive Therapy (RET) with Children: Fact or Artifact? Robert L. GOSSETTE, Richard M. O'BRIEN (Hofstra University-Hempstead, NY)

Chair: Ann THOMPSON (Western Michigan University-Kalamzoo)

#351 2:00PM-2:50PM WEST OCTAGON 5 CMT/FAM

Invited Address

AN INTERBEHAVIORAL MODEL OF CHILD ABUSE AND NEGLECT. Robert G. WAHLER (University of Tennessee-Knoxville)

Chair: Brenna H. BRY (Rutgers University-Piscataway, NJ)

#353 2:00PM-2:50PM GILPATRICK COM

Demonstration

An Operant Laboratory Simplified by Using an MS-DOS Computer. David POLSON, Joseph A. PARSONS, T. ALLEN (University of Victoria-

Chair: Charles P. OLANDER (Jacksonville State University-Jacksonville, AL)

#355 2:00PM-3:50PM WEST ROOM 10 DDS/BEM

Symposium

Behavioral Applications in the Rehabilitation of Head Trauma Sur-

Chair: Jorge GARCIA (New Medico Rehabilitation Center-Waterford,

Behavioral Consequences of Head Trauma: A Statement of the Problem. David PRIDDY (New Medico Rehabilitation Center-Waterford, WI) Two Years of Behavioral Programming in a Rehabilitation Center for Head Injured Adults. Dennis MATTES (New Medico Rehabilitation Center-Waterford, WI)

Treating Urinary Incontinence in a Head Injured Adult. Jorge GARCIA (New Medico Rehabilitation Center-Waterford, WI)

Generalization of Social Skills in a Head Injured Adult. Mervin

LANGLEY (New Medico Rehabilitation Center-Waterford WI)
Use of Behavioral Contracting with Traumatically Head Injured
Adults. Laura BRUTTING, Don MICKEY (New Medico Rehabilitation Center-Waterford WI)

DDS/BCI #357 2:00PM-3:50PM LAKESHORE B Symposium

Research on Families of Children with Autism: Beyond Parent Train-

Chair: Michael D. POWERS (University of Maryland-College Park) Discussant: J. Gregory OLLEY (University of North Carolina-Chapel

Assessment of Specific Areas of Stress in Parents of Autistic Children: Comparisons Across Three Populations. Laura SCHREIBMAN (University of California-San Diego), Robert L. KOEGEL (University of California-Santa Barbara)

Stress, Coping, and Conflict in Families of Young Autistic Children. Michael D. POWERS, Andrew L. EGEL (University of Maryland-College Park)

Maternal Perceptions of Child Attachment and Maternal Gratification Among Mothers of Autistic Children. Kimberly HOPPES (Nassau County Medical Center-East Meadow, NY), Sandra L. HARRIS (Rutgers University-Piscataway, NJ)

Parent Training Generalization: Problems in Technology or Problems in Living? Phillip S. STRAIN, Linda CORDISCO Marsha LAUS (Western Psychiatric Institute & Clinic-Pittsburgh, PA)

#359

2:00PM-3:50PM

LAKESHORE A

BCI/DDS

Symposium

Behavioral Intervention and Assessment of Conversation

Chair: Thomas G. HARING (Univeristy of California-Santa Barbara)

Discussant: James HALLE (University of Illinois-Champaign)

Effects of Play and Conversation Training in the Classroom on Interactions between Moderately Handicapped Students and Nondisabled Friends in Home Settings. Blair ROGER (Solano County Superintendent of Instruction-Solano, CA), Thomas G. HARING (University of California-Santa Barbara), Melanie LEE, Robert GAYLORD-ROSS (San Francisco State University-San Francisco, CA)

Teaching Students with Moderate Disabilities to Comment on Other and Self-Performance in Computer Videogames. Thomas G. HARING,

Catherine BREEN (University of California-Santa Barbara) Effects of Teaching Scripts on Interaction during Handicapped Preschooler's Play. Howard GOLDSTEIN, Diane SAINATO, Connie CISAR, Mary LESCISIN (University of Pittsburgh-Pittsburgh, PA)

Advances in Identification and Analysis of Referential Interactions. John UMBREIT (University of Arizona-Tucson)

#361

2:00PM-3:50PM

WEST OCTAGON 3

ELS

Symposium Interpretating, and Perpetuating Applied Behavior Analyzing, Analysis

Chair: Bill L. HOPKINS (Auburn University-Auburn, AL)

DISCUSSANTS: E. Scott GELLER (Virginia Polytechnic Institute & State University-Blacksburg), Judith M. LeBLANC (University of Kansas-Lawrence)

Some Alleged Problems in Applied Behavior Analysis. Alan POLING (Western Michigan University-Kalamazoo)

The Applicability of Applied Behavioral Research. R. Wayne FUQUA (Western Michigan University-Kalamazoo)

Trends Represented in the Journal of Applied Behavior Analysis. Katherine A. BLANCHARD (University of Kansas-Lawrence), A. Toy CALDWELL-COLBERT (Indiana State University-Terre Haute), LeAnn NOLAND (Emporia State University-Emporia, KS)

Applied Behavior Analysis is Not a Discipline. Steven C. HAYES

(University of Nevada-Reno) The Many Futures of (J)ABA. John H. KUNKEL (University of Western Ontario-London, ONT)

#363

2:00PM-3:50PM

EXECUTIVE B

EXP/ECON

Symposium

Economic and Regulatory Approaches to Operant Behavior

Chair: James D. DOUGAN (Indiana University-Bloomington)

Discussant: John A. NEVIN (University of New Hampshire-Durham) Satiation, Regulation, and the "Hyperbolic" Form of the VI Response Function. James D. DOUGAN (Indiana University-Bloomington)

On Choosing between Matching and Maximizing. Leonard S. GREEN (Washington University-St. Louis, MO)

Income Effects Modulate Performance and Choice. Steven R. HURSH (Walter Reed Army Institute of Research-Washington, DC)

Mechanisms of Self-Regulation: Economic Variables in Conditioning.

Jeffery M. O'CONNELL (Lafayette College Easton, PA)

How Rats Figure Price. James ALLISON (Indiana University-Bloomington)

#365 3:00PM-3:20PM EXECUTIVE A OBM/VRB
Address

A Behavioral Analysis of Corporate Culture. James L. EUBANKS, Kenneth E. LLOYD (Central Washington University-Ellensburg) Chair: John McDONOUGH (Western Michigan University-Kalamazoo)

#367 3:00PM-3:50PM GILPATRICK COM Demonstration

Interactive Computer Programs for Teaching Behavior Analysis. Eliot H. SHIMOFF, A. Charles CATANIA, Byron A. MATTHEWS (University of Maryland Baltimore County-Catonsville)

Chair: Charles P. OLANDER (Jacksonville State University-Jacksonville, AL)

#369 3:00PM-3:50PM EXECUTIVE D DDS/EDC
Address

The Development of Language via a Picture Exchange System with Very Young Autistic Children. Andrew S. BONDY (Delaware Autistic Program-Newark, DE)

Chair: Richard W. COUCH (Kansas City School District-Kansas City, MO)

#371 3:00PM-3:50PM WEST OCTAGON 5 MTH/ELS
Address

The Aversives Controversy: An Impetus for Behavior Change.
Beatrice H. BARRETT (Fernald School-Belmont, MA)

Chair: James M. JOHNSTON (Auburn University-Auburn, AL)

#373 3:00PM-4:00PM EXECUTIVE C EDC/EAHB

Addresses on Training Procedures

Chair: John A. BARLOW (Kingsborough Community College/CUNY-Brook-lyn. NY)

lyn, NY)

**Concentration of Mexico-Iztacala)

Numbers | National Autonomous University of Mexico-Iztacala)

The Effects of a Color Mediation Procedure on the Acquisition of Number Labels and Number Facts in Learning Disabled Children. Ron VAN HOUTEN (Mt. St. Vincent University-Halifax, NS), Ahmos ROLIDER

(Surrey Place Centre-Toronto, ONT)

#375 3:00PM-4:00PM LAKESHORE C TPA/ELS

Chair: Susan M. SCHNEIDER (University of Kansas-Lawrence)

Behaviorism and the Study of Gender. Patricia M. DALY (Miami University-Oxford, OH)

Sex Discrimination and the Journal Review Process. Margaret E. LLOYD (Central Washington University-Ellensburg)

#377 3:25PM-4:00PM EXECUTIVE A VRB/TPA Address

Lying. H. McIlvaine PARSONS (Essex Corp-Alexandria, VA) Chair: John McDONOUGH (Western Michigan University-Kalamazoo)

EAST OCTAGON #379 4:15PM-6:15PM ANNIVERSARY FROM THE BEGINNING...RECOLLECTIONS AND REITERATIONS OF THE EXPERI-MENTAL ANALYSIS OF BEHAVIOR AND RECOMMENDATIONS FOR ITS FUTURE Moderator: Kurt SALZINGER (New York Polytechnic Institute-New

York, NY)
Fred S. KELLER (University of North Carolina-Chapel Hill)

William N. SCHOENFELD (Hebrew University-Jerusalem)

B.F. SKINNER (Harvard University-Cambridge, MA)

#381 6:30PM-7:20PM LAKESHORE A OPEN MEETING Ethical and Legal Issues Special Interest Group. Deborah A. SHANLEY (Medgar-Evers College/CUNY-Brooklyn, NY), Mary SPENCE (Traverse City Regional Psychiatric Hospital-Traverse City, MI) All members and interested persons are encouraged to attend for a discussion of issues that involve human rights, legal matters, and legislation that affects the practice of behaviorism.

6:30PM-7:20PM CRYSTAL OPEN MEETING Program Committee. M. Michele BURNETTE (Western Michigan University-Kalamazoo)

Meeting open to those who wish to assist with program planning for the 1990 Convention, as well as those who have recommendations for improving program planning and scheduling.

#385 6:30PM-7:20PM PERE-MARQUETTE OPEN MEETING Chairing the Academic Department: A Behavioral Perspective Larry A. ALFERINK (Illinois State University-Normal), David O. LYON (Western Michigan University-Kalamazoo)

This meeting is intended for department chairs, deans and other academic administrators interested in discussing problems and behavioral solutions in chairing a department.

SOLOMON-JUNEAU CLOSED MEETING #387 6:30PM-7:20PM Journal of Applied Behavior Analysis: Board of Editors. Jon S. BAILEY (Florida State University-Tallahassee)

The Board of Editors and Associate Editors of the Journal of Applied Behavior Analysis are invited to attend this meeting to discuss journal policy and procedures. The Editor, Jon Bailey, will discuss trends in submissions, types of articles, and other related matters. The Editor-Elect, Scott Geller, will be available for questions and input from Board members.

#389 6:30PM-7:50PM EXECUTIVE A OPEN MEETING Behaviorists for Social Action Special Interest Group. Jerome D. ULMAN (Ball State University-Muncie, IN), Richard F. RAKOS (Cleveland State University-Cleveland, OH)

At this 12th meeting of BFSA, the secretary-treasurer and journal editor will be elected. We will discuss the goals and concerns for the coming year. A progress report will be made on our negotiations with the Cambridge Center for Behavioral Studies concerning publication of our journal. BFSA is a democratic, open membership organization that encourages theoretical analyses and practical actions related to solving social problems.

#391 6:30PM-7:50PM EXECUTIVE B OPEN MEETING Organizing Meeting for Autism Special Interest Group. Jan WEINER (University of California-Santa Barbara)

An open meeting for researchers, practitioners, and policymakers involved the assessment, treatment, and education of people with autism to exchange information and promote service delivery in community, educational, and family environments. The meeting will begin with a panel discussion addressing the differential diagnosis of autism and its value to research related to applied behavior analysis. All participants are encouraged to provide input. Planning for future activities and elections will follow.

#393 6:30PM-7:50PM EXECUTIVE C OPEN MEETING Standard Celeration Chart Data Sharing. James POLLARD (New Medico Associates-Lowell, MA), Michael MALONEY (Quinte Learning Centre-Belleville, ONT), Claudia E. McDADE (Jacksonville State University-Jacksonville, AL), Stephen A. GRAF (Youngstown State University-Youngstown, OH)

The meeting provides all interested individuals with a chance to see and/or share information acorss the spectrum of behavior using Standard Celeration Charts. Featured participants: Carl BINDER, Beatrice BARRETT, Sharon CORNETT, Ann DESJARDINS, Keith DILLARD, John ESHLEMAN, Kent JOHNSON, Ogden LINDSLEY, Pat McGREEVY, Charles MERBITZ, Pamela MILLSAP, Tim SLOCUM, Robert SPANGLER, J.E. STONE, Libby N. STREET, Betty WALLS, Owen WHITE.

#395 6:30PM-7:50PM EXECUTIVE D OPEN MEETING International Association for the Right to Effective Treatment. Johnny L. MATSON (Louisiana State University-Baton Rouge), Wayne S. ROBB (Center for Mental Health & Retardation Services-Watertown, MA)

First we will review some of the progress IARET has made over the past year and identify tasks that we would like to work on in the coming year. Then we will begin to work on the identified tasks. Members are encouraged to bring materials/ideas with them related to membership recruitment, media/PR, fundraising, and legislative issues.

#397 8:00PM-10:00PM REGENCY A/B
Displays from ABA Committees, Task Forces, Special Interest
Groups, and Affiliated Chapters.

1 Student Committee. Ilene S. SCHWARTZ (University of Kansas-Lawrence), Sherry L. SABULSKY, Thomas S. CRITCHFIELD (West Virginia University-Morgantown)

- # 2 Professional Development of Women Task Force. Ana Irveste MONTES (San Bernadino County Mental Health Institute-San Bernadino, CA), Beth VON SEGGERN (Timberlawn Psychiatric Hopsital-Dallas, TX), Ann E. WILSON (Ohio State University-Columbus), Kimberly C. KIRBY (Johns Hopkins University School of Medicine-Baltimore, MD)
- # 3 OBM Network. William K. REDMON (Western Michigan University--Kalamazoo)
- # 4 Verbal Behavior Special Interest Group. Mark L. SUNDBERG (Sundberg & Assc-Concord, CA)
- # 5 Northern California Association for Behavior Anaysis: 1988-89 Status Update, Action Plan. NCABA Executive Committee: Mary Ann POWERS, President; Vicci TUCCI, Past-President; Robert VREELAND, President-Elect; Ronnie DETRICH, ABA Liaison; Paula L. WHANG-RAMOS, Legislative Liaison.
- Display of Graduate Training Opportunities in Behavior Analysis # 1 THE MAY INSTITUTE-CHATHAM, MASSACHUSETTS: Parent Training Internship. Yvonne O'CONNOR
- # 2 OHIO STATE UNIVERSITY-COLUMBUS: Graduate Programs in Applied Behavior Analysis. John O. COOPER, Timothy E. HERON, William L. HEWARD
- # 3 QUEENS COLLEGE/CITY UNIVERSITY OF NEW YORK: Training in Behavior Analysis. Claire L. POULSON, Soledad Cabeza de VACA, Maria PARNES
- # 4 UNIVERSITY OF KANSAS: Graduate Training in the Department of Human Development and Family Life. Judith M. LEBLANC
- # 5 UTAH STATE UNIVERSITY: Graduate Programs in Applied Behavior Analysis. Charles L. SALZBERG, Martin AGRAN, Benjamin LIGNUGARIS/KRAFT, Daniel P. MORGAN, Richard P. WEST, Christine A. MACFARLANE, Glen L. McCULLER
- A. MACFARLANE, Gien L. McCULLER

 # 6 WEST VIRGINIA UNIVERSITY: Graduate Training in Psychology.
 Kennon A. LATTAL, B. Kent PARKER, Gudfinna BJARNADOTTIR,
 Kathleen BLAKE
- # 7 WESTERN MICHIGAN UNIVERSITY: Graduate Programs in Psychology. William K. REDMON

#399 8:00PM-10:00PM REGENCY A/B **Behavior Analysis: An International Perspective. A** Gala Event

Organized by the International Development Committee featuring

displays of behavioral programs from countries other than the

United States.

WALDEN TWO PROJECT

Cultural analysis and cultural design are necessary extensions of behavior analysis. Since 1973, Los Horcones Community (Sonora, Mexico) has been working in this field. Now, Los Horcones plans to make an extension of the experiment to the United States. Behavior Analysts: We ask for your help. You can contribute to this project by making donations, by participating directly, or in other ways. Interested? Plan to attend the meetings during the Convention:

Walden Two International Association
Walden Two Behavioral Community

For information contact, Linda Armendariz (President, Walden Two International Association) or Erwin Theobold (U.S. Representative) PO Box 10086, Phoenix, AZ 85064. Telephone: 602-279-7746.

#401 8:30AM-10:00AM REGENCY A/B Behavioral Pharmacology and Toxicology. Judge: Larry ALFERINK (Illinois State University-Normal), Stephen T. HIGGINS (University of Vermont-Burlington)

1 Pentylenetetrazol-Induced Seizures in Pigeons and the Effects of Ethosuximide Thereon. James J. JAKUBOW (Western Michigan University-Kalamazoo), Henry SCHLINGER (Western New England College-Springfield, MA), Alan POLING (Western Michigan University-Kalamazoo)

2 Respondently-Conditioned Seizure Activity in the White Carneaux Pigeon. James J. JAKUBOW, Mark LeSAGE, Alan POLING (Western Michigan University-Kalamazoo)

3 Effects of the Partial Inverse Benzodiazepine Agonist Ro15-4513 on Schedule-Maintained Behavior in Pigeons. Dawn D. DELANEY, Alan POLING (Western Michigan University-Kalamazoo) 4 Drug Use Among Mentally Retarded Persons: Survey Data. Sandra

BURDICK, Dawn D. DELANEY, Alan POLING (Western Michigan Univer-

sity-Kalamazoo)

5 The Modification of the Behavioral Effects of Hallucinogenic Drugs by the Addition of a Discriminative Stimulus. Rodney D. CLARK (Western Michigan University-Kalamazoo)

6 Operant and Respondent Interaction in the Development of Behavioral Tolerance to Ethanol in Pigeons. Brady J. PHELPS, Carl D. CHENEY (University of Utah-Logan)

7 Antidepressant Blockade of the Discriminative Stimulus Effects of Cocaine and Methadone. Carol POLLOCK, Mary M. BROWN, James P. CLEARY, Travis THOMPSON (University of Minnesota-Minneapo-

8 Buprenorphine and Methadone Effects on Progressive Ratio Responding. Mitchell J. MACENSKI, James P. CLEARY, Travis THOMPSON (University of Minnesota-Minneapolis)

9 Assessing Methadone Motivational Effects by Varying Reinforcer Efficacy. Jeffrey M. RUDSKI, David W. SCHAAL, James P. CLEARY,

Travis THOMPSON (University of Minnesota-Minneapolis)

10 Lever Pressing of Rats Following Intracerebroventricular Injections of Neuropeptide Y (NPY). David C. JEWEIT (University of Minnesota-Minneapolis), Allen S. LEVINE (University of Minnesota-Minneapolis & VA Medical Center-Minneapolis, MN), James P. CLEARY, Travis THOMPSON (University of Minnesota-Minneapolis)

11 Effects of Methadone and Buprenorphine on Etonitazene-Reinforced Lever Pressing in Rats. Kory J. SCHUH, Craig A. KOVERA, James P. CLEARY, David W. SCHAAL, Travis THOMPSON (University of Minnesota-Minneapolis)

12 Effects of Methadone and Buprenorphine on Response Capacity and Reinforcement Efficacy. Mark EGLI, Travis THOMPSON (University of Minnesota-Minneapolis)

13 Foraging and Feeding by Rats on a Three Component Chain. Blaine F. PEDEN, Edward R. BLASKOWSKI, James P. LYONS (University of Wisconsin-Eau Claire)

14 A Multibehavioral Analysis of Intracranially Administered Neuropeptide Y. Kenneth D, McINTIRE, Cynthia CAMPBELL, Mary Kay SHARP, Nancy WHITTED, Kristen ANDERSON (University of Wisconsin-Eau Claire)

15 The Effects of Cocaine on Pigeons' Responding under Brieflyand Completely-Signalled Delay of Reinforcement. Christine E. HUGHES, Marc N. BRANCH (University of Florida-Gainesville), David W. SCHAAL (University of Minnesota-Minneapolis)

16 Effects of Cocaine and Prazosin on Pigeons' Fixed-Ratio Performance Maintained by Different Reinforcer Durations. Christine E. HUGHES, Kevin F. SCHAMA, Marc N. BRANCH (University of

Florida-Gainesville)

- 17 Effects of Cocaine on Responding under Extinction in the Presence and Absence of Conditioned Reinforcement. Forrest J. FILES, Marc N. BRANCH (University of Florida-Gainesville)
- 18 Delayed Reinforcement by Food and Cocaine Produce Similar Effects. Lewis R. GOLLUB (University of Maryland-College Park), Hilleary D. EVERIST (National Institute on Alcohol Abuse & Alcoholism-Rockville, MD)

19 Antidepressants, Food Regulation, and Cyclic-Ratio Schedules. K.J. TIERNEY, R.A. SHEPHARD, J.A. SMITH, E. O'HARE (University of Ulster at Jordanstown-Newtonabbey)

20 Naltrexone Hydrocloride Effect on Self-Injury, Stereotypy, and Adaptive Responses in Individual with Mental Retardation. William R. McCULLER, James T. MADISON, Martisa REGISTER (Western Carolina Center-Morganton, NC)

#403 9:00AM-9:20AM EXECUTIVE C BCI/BEM Address

Utilizing Behavioral Principles and Circadian Rhythms in the Treatment of Pediatric Sleep Disorders: The Faded Bedtime Protocol with Response Cost. Cathleen C. PIAZZA, Wayne FISHER (Kennedy Institute/Johns Hopkins University-Baltimore, MD)

Chair: Cathleen C. PIAZZA (Kennedy Institute/Johns Hopkins University-Baltimore, MD)

9:00AM-9:50AM WEST OCTAGON 2 #405 BCI/TPA Address

Philosophical Unerpinnings of Clinical Behavior Analysis. Signid S. GLENN (University of North Texas-Denton)
Chair: Margret BALTES (Free University-Berlin, WEST GERMANY)

9:00AM-9:50AM #407 EXECUTIVE B DDS/CMT Address

Social Integration and Social Networks in Work and Residential Community Settings. Robert H. HORNER, Keith STOREY, J. Stephan NEWTON (University of Oregon-Eugene)

Chair: Robert H. HORNER (University of Oregon-Eugene)

#409 9:00AM-9:50AM EXECUTIVE D TPA/ELS Pane1

The Complementary Nature of the Organizational Roles of ABA and TIBA (The International Behaviorology Association): A Panel and **Audience Discussion**

Chair: Stephen LEDOUX (State University of New York-Canton) Discussant: Jerome ULMAN (Ball State University-Muncie, IN) Carl D. CHENEY (Utah State University-Logan) Lawrence E. FRALEY (West Virginia University-Morgantown)

Jeffrey KUPFER (South Shore Mental Health Center-Walpole, MA) Ernest VARGAS (West Virginia University-Morgantown)

#411 9:00AM-10:20AM GILPATRICK FAM/DDS

Variables in Training Parents of Children with Autism and/or Severe Retardation in Appalachia and Peru

Chair: Judith M. LeBLANC (University of Kansas-Lawrence)

Symposium

Discussant: Andrew L. EGEL (University of Maryland-College Park)

Rapid Resolution of Family Crises Created by CHildren with Severe Retardation: Parent Training the Peruvian Way. Liliana MAYO-ORTEGA (Centro de Educacion Especial "Ann Sullivan"-Lima, PERU), Judith

M. LeBLANC (University of Kansas-Lawrence)

Relationships between Family Functioning and Child Progress in a Behavioral Family Training Program. Frank R. ROBBINS (University of North Carolina-Chapel Hill), Anthony J. PLIENIS (Marshall University School of Medicine-Huntington, VA), Glen DUNLAP (Florida Mental Health Institute/University of South Florida-Tallahassee) Follow-up Results from a Rural Family Training Program for Young Children with Autism. Glen DUNLAP (Florida Mental Health Institute/University of South Florida-Tallahassee), Frank R. ROBBINS (University of North Carolina-Chapel Hill), Anthony J. PLIENIS

(Marshall University School of Medicine-Huntington, VA)

#413 9:00AM-10:20AM WEST

WEST ROOM 10 OBM/DDS

Symposium
Rapid Program Expansion: One Consequence of Effectiveness

Chair: Frank BIRD (Vinfen Corp-Brighton, MA)
Discussant: Paul DORES (Neurocare, Inc-Ramona, CA)

Rapid Program Expansion: Is It Contingent? Diana MONIZ, Jeffrey ROBINSON (Vinfer Corp. Brighton MA)

ROBINSON (Vinfen Corp-Brighton, MA)

Residential Growth: Variables for Success. Jill PARKIN, Rita
GARDNER (Vinfen Corp-Brighton, MA)

Program Evaluation through Direct Feedback. Frank BIRD (Vinfen Corp-Brighton, MA)

Looking for A Few Good People. Joseph Gomes (Vinfen Corp-Brighton, MA)

#415

9:00AM-10:50AM

WEST OCTAGON 5 ANNIVERSARY

Symposium

WINDOWS ON THE WORLD

Chair: Donald A. COOK (JHM Corp-Boston, MA)

Computer Management of Individualized Instruction. Edward W. SCHNEIDER (Peachman Pedagogics-Madison, NJ)

Response Variability in Subject and Experimenter. Celia Wolk GERSHENSON (University of Minnesota-Minneapolis)

Morse Code: The Hidden Legacy. Donald A. COOK (JHM Corp-Boston, MA)

Contingencies, Notation, and Machines. Arthur W. SNAPPER (State Systems Inc-Kalamazoo, MI)

Time Past, Time Present, Time Future. William J. McGILL (University of California-San Diego)

#417

9:00AM-10:50AM

WEST OCTAGON 3 CMT/BEM

Symposium

Preventing Injuries and Deaths from Vehicle Crashes: Encouraging Belts and Discouraging Booze

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

Discussant: R. Mark MATHEWS (University of Kansas-Lawrence)

The Multiple Intervention Levels Model: Evaluating the Combined Impact of Various Successive Campaigns to Increase Safety Belt Use. Robert E. EVANS, William F. LAWLESS, E. Scott GELLER (Virginia Polytechnic Institute & State University-Blacksburg)

Promoting Safety Belt Use at Community Swimming Pools: A Mandatory Safety Belt Law as a Moderator. Michael R. GILMORE, Robert E. EVANS, Theresa SWARTZBAUGH, Melissa WELCH (Virginia Polytechnic Institute & State University-Blacksburg)

Innovative Educational Strategies to Increase Children's Use of Safety Belts. Galen R. LEHMAN, Matthew C. BRILL, Barry D. KING

(Eastern Mennonite College-Harrisonburg, VA)

Safety Belt Use Among Pizza Delivery Employees: An Evaluation of Safety Training Interventions. Timothy D. LUDWIG, Beverly A. BAKER, Deanna P. LEFKOWICZ (Virginia Polytechnic Institute & State University-Blacksburg)

A Longterm Analysis of a Single Subject's Variable Use of Automobile Safety Belts. Thomas D. BERRY, Michael R. GILMORE (Virginia Polytechnic Institute & State University-Blacksburg)

Party Drinking and Alcohol Impairment: A Search for Prevention Strategies. Michael J. KALSHER, James BINGLEY, Doug RIPKEY, Eric D. DARR (Rensselaer Polytechnic Institute-Troy, NY)

#419 9:00AM-10:50AM EXECUTIVE A DDS/SPE Pane1

Crucial Issues in Special Education

Moderator: Ennio CIPANI (University of the Pacific-Stockton, CA) Carolyn HUGHES (University of Illinois-Champaign) Donald BURKE (Michigan State University-East Lansing) T. F. MCLAUGHLIN (Gonzaga University-Spokane, WA) Betty Fry WILLIAMS (Gonzaga University-Spokane, WA)

#421 9:00AM-10:50AM WEST OCTAGON 4 STM EQV Symposium

Paradigms that Influence Emergent Relations in Equivalence Classes Chair: Gina GREEN (Southern Illinois University-Carbondale)

Relative Strengths of Emergent Relations after Equivalence Classes are Formed. Lanny FIELDS (College of Staten Island/CUNY-Staten Island, NY), Barbara J. ADAMS, Sandra NEWMAN, Thom VERHAVE (Queens College/CUNY-Flushing, NY)

The Independence and Interdependence of Membership in Stimulus Equivalence Classes and Functional Stimulus Classes. William V. DUBE, Joanne B. KLEDARAS, Frederick J. ROCCO, William J. McILVANE, Lawrence T. STODDARD (Shriver Center-Waltham, MA)

Stimulus Sequences Established via Exclusion and Emergent Stimulus Classes. Harry A. MACKAY, Thomas J. SPENCER (Shriver Center-Waltham, MA), Gina GREEN, Z. Gabriela SIGURDARDOTTIR (Southern Illinois University-Carbondale)

Spatial/Numeral Equivalences and Delayed Spatial Recognition Span. Harry A. MACKAY (E.K. Shriver Center-Waltham, MA), Carla A. RATTI (Northeastern University-Boston, MA)

Do Stimulus Classes Form before They Are Tested? William V. DUBE. William J. McILVANE (Shriver Center-Waltham, MA)

#423 9:25AM-10:25AM EXECUTIVE C BEM/MTH

Addresses on Behavioral Medicine

Chair: Robert S. SPANGLER (East Tennessee State University-Johnson City) iddaceccaacaacaacaacaacaacaaaaa<mark>venezuelA</mark>idaacaaaaaaaaaaaaaaaaaaaaaaa

The Role of Contingency Learning on Conditioning of the Cardiac Response. Julia Becerra de PENFOLD, Susana BARRADAS (Universidad Central de Venezuela-Caracas) A Stepped Care Model for Behavioral Interventions: Prevention of Pressure Sores after Spinal Cord Injury. Charles MERBITZ (Rehabilitation Institute of Chicago-Chicago, IL), Jeffrey C. GRIP (Chicago School of Professional Psychology-Chicago, IL)

#425

10:00AM-11:50AM WEST OCTAGON 2 BCI/TPA

Symposium

Contributions of Nonbehavioral Approaches for Clinical Behavior Analysis

Chair: Michael J. DOUGHER (University of New Mexico-Albuqerque)

Discussant: Peter HARZEM (Auburn University-Auburn, AL)

Does Personality Have a Place in Behaviorism? Edelgard WULFERT

(State University of New York-Albany)

Developmental Psychology as a Resource for the Clinical Behavior Analyst. Robert P. HAWKINS (West Virginia University-Morgantown) What Psychoanalysis has to Offer Clinical Radical Behaviorism. Barbara S. KOHLENBERG (University of Nevada-Reno)

"Screws, Staples, and Rivets": Existentialism and Radical Behaviorism. Louis WYNNE (Wynne & Assc-Albuquerque, NM)

#427

10:00AM-11:50AM EXECUTIVE B

TOX/DDS

Symposium

Applied Behavioral Pharmacology: Generalizations from the Laboratory to the Field

Chair: Edward A. KONARSKI (Western Carolina Center-Morganton)

Discussant: Stephen R. SCHROEDER (Ohio State University-Columbus) Analyzing Problem Behavior and the Behavior of Those Who Analyze It: A Quantitative Review of the Literature on Behavioral Pharmacology in the Mentally Retarded. James W. BODFISH (Western Carolina Center-Morganton)

Longitudinal Analysis of Drug and Behavior Treatment in a Sample of Moderate to Severely Mentally Retarded Institutionalized Subjects. Rodney E. REALON, James F. PHILLIPS (Western Carolina Cen-

ter-Morganton)

Longitudinal Analysis of Drug and Behavior Treatment in a Sample of Profoundly Mentally Retarded Institutionalized Subjects. James F. PHILLIPS, Rodney E. REALON (Western Carolina Center-Morganton) Applied Behavioral Pharmacology: Implications from the Field for the Laboratory. James W. BODFISH (Western Carolina Center-Morganton)

#429

10:00AM-11:50AM

EXECUTIVE D STF/CMT

Symposium

Implementing and Measuring Changes in the Behavior of Direct Care Workers.

Chair: David P. WACKER (University of Iowa-Iowa City)

Discussant: Terry J. PAGE (Community Re-entry Services-Battle

A Proposed Model for Programming and Assessing Consumer's Use of Treatment in Behavior Analytical Research. Thomas M. REIMERS (University of Iowa-Iowa City)

The Impact of Request Style on the Compliance of Preschool Children in Day Care Settings. Wendy K. BERG, David P. WACKER, Laura

FUS, Joni COOK (University of Iowa-Iowa City)

Evaluation of Inservice Training for Direct-care Staff in Residential Settings: A Prescriptive Approach. Lisa DONN (University of Iowa-Iowa City)

Enhancing Staff Treatment Proficiency: Efficacy, Acceptability and Practicality Considerations. Dennis H. REID, Marsha B. PARSONS, Carolyn W. GREEN (Western Carolina Center-Morgantown, NC)

#431 10:30AM-11:50AM EXECUTIVE C EDC/MTH
Panel

Large vs. Small N Applications of Ecobehavioral Observations Strategies

Chair: Sylvia L. ROBINSON (Kansas City School District-Kansas City, MO)

Richard W. COUCH (Kansas City School District-Kansas City, MO) Christopher F NELSON (Kansas City School District-Kansas City, MO) Dan SCHULTE (Juniper Gardens Children's Project-Kansas City, KS)

#433 10:30AM-11:50AM GILPATRICK FAM Symposium

Issues in Family Preservation: Project 12-Ways, Ten Years of Dreams, Data, and Decisions

Chair: Roger C. LUBECK (Southern Illinois University-Carbondale) Discussant: Brandon F. GREENE (Southern Illinois University-Carbondale)

Historical, Conceptual, and Theoretical Underpinnings of an Ecobehavioral Approach to Treating Child Abuse and Neglect. John R. LUTZKER (University of Judaism-Los Angeles, CA)

Maximizing the Effectiveness of Shortterm Solutions. David W. WESCH, Roger C. LUBECK, Kathleen GARRETT, Brandon F. GREENE (Southern Illinois University-Carbondale)

Ecobehavioral Family Services from Infancy to Adolescence. Roger C. LUBECK, David W. WESCH, Maria Lynn KESSLER, Brandon F. GREENE (Southern Illinois University-Carbondale)

12-Ways West: Project Ecosystems, A Replication with Families with Developmentally Disabled Children. Randy V. CAMPBELL (Project Ecosystems-Costa Mesa, CA), John R. LUTZKER (University of Judaism-Los Angeles. CA)

#435 10:30AM-11:50AM WEST ROOM 10 OBM Symposium

Behavioral Systems Analysis: Tales from Business and Industry Chair: William K. REDMON (Western Michigan University-Kalamazoo) Discussant: Richard W. MALOTT (Western Michigan University-Kalamazoo)

A Strange Repertoire in a Strange Land. Barbara FULTON (Obesity Treatment Center-Sacramento, CA)

Redefining Outputs and Improving Performance for Media Buyers in an Advertising Agency. Michael J. DILLON (Nutri-Systems Weight Loss Centers-Sacramento, CA)

The Selling of Behavior Analysis. Terry E. MCSWEEN (Behavioral Consultant Services-Beaumont, TX)

#437 10:30AM-NOON REGENCY A/B Posters
Issues in Autism. Judges: Chris CULLEN (University of St. AndrewsSt. Andrews, Fife, SCOTLAND), David W. TEST (University of North Carolina-Charlotte)

1 Efficacy of Educational Interventions with Autistic Children as Viewed by Parents and Professionals. Jan S. HANDLEMAN, Sandra L. HARRIS, Michael ALESSANDRI (Douglass Developmental Disabilities Center-New Brunswick, NJ)

- 2 Developing an Assessment Package to Study the Rffects of Social Integration on Children with Autism. Sandra L. HARRIS, Michael ALESSANDRI, Lisa KAMEAN, Jan S. HANDLEMAN (Douglass Developmental Disabilities Center-New Brunswick, NJ)
- 3 Teaching Autistic Children Cooperative Play. Marjorie H. CHARLOP (Claremont McKenna College-Claremont, CA), Janice P. MILSTEIN (Claremont Graduate School-Claremont, CA), Marion MOORE (Scripps College-Claremont, CA)
- 4 A Functional Analysis of Autistic Children's Delayed Echolalia. Marjorie H. CHARLOP (Claremont McKenna College-Claremont, CA), Patricia F. KURTZ (Claremont Graduate School-Claremont
- 5 Response Variation in Autistic Children's Spontaneous Speech. Marjorie H. CHARLOP (Claremont McKenna College-Claremont, CA), Jane E. BIEBER (Claremont Graduate School-Claremont, CA), Marion MOORE (Scripps College-Claremont, CA)
- 6 Increasing Autistic Children's Diversity in Conversational Speech Using Video Modeling Procedures. Marjorie H. CHARLOP (Claremont McKenna College-Claremont, CA), Janice P. MILSTEIN (Claremont Graduate School-Claremont, CA), Laura J. GILMORE (Claremont McKenna College-Claremont, CA)
- 7 Covariation Between Verbal Communication and Idiosyncratic Responses in Autistic Children. John C. BURKE, Clodagh M. MURPHY (Kennedy Institute/Johns Hopkins University-Baltimore, MD)
- 8 Facilitating Spontaneous Speech in Autistic Children. John C. BURKE (Kennedy Institute/Johns Hopkins University-Baltimore MD)
- 9 The Use of Picture Cues to Develop Independent Chains in Autistic Children. Debra G. LARSSON, Charles A. BOUDREAU, Stephen C. LUCE (May Institute-Chatham, MA)
- 10 Teaching Written Composition Skills to Autistic Children. Marilyn K. ROUSSEAU (City College/CUNY-New York, NY), Patricia J. KRANTZ, Mary E. KITSON, Chrys TELLER (Princeton Child Development Institute-Princeton, NJ), Claire L. POULSON (Queens College/CUNY-Flushing, NY), Lynn E. McCLANNAHAN (Princeton Child Development Institute-Princeton, NJ)
- 11 The Effect of a Peer Modeling on the Acquisition of a Discrimination Task by an Autistic Boy. P.M. DAOUST, Ahmos ROLIDER (Surrey Place Centre-Toronto, ONT)
- 12 A Comparison of Blended vs. Broken Syllables in Teaching an Autistic Adolescent to Imitate Words in a Language Program. Anne CUMMINGS, Maureen PARKINSON, Ahmos ROLIDER, W.L. WILLIAMS (Surrey Place Centre-Toronto, ONT)
- 13 Can a Diagnosis of Childhood Autism Prejudice School Main+ streaming? Svein EIKESETH (University of Kansas-Lawrence)
- Doreen GRANPESHEH (University of California-Los Angeles) 14 Establishing Equivalence Classes through Naming in Autistic
- Children. Svein EIKESETH (University of Kansas-Lawrence) Tristram SMITH (University of California-Los Angeles)
- 15 The Use of Portable 35mm Pictures Depicting Self-as-a-Model during Training of Community-Based Pedestrian Skills for Autistic Adolescents. Susan Ann MASON (University of Maryland-College Park), Kathleen GRADEL (Buffalo, NY)
- 16 Developing Integrated Employment Opportunities for Students
- with Severe Autism. Deborah L. WINKING (New England Center for Autism-Southborough, MA)
- 17 The Use of Incidental Teaching in Developing Requesting Skills in Autistic Communication Book Users. Susan Fromberg BERKOWITZ (New England Center for Autism-Southborough, MA)

- 18 Decreasing Stereotypic and Self-Injurious Behavior by a Reinforcement Plus Interruption Procedure. Daniel COHEN-ALMEIDA, Myrna LIBBY (New England Center for Autism-Southborough, MA)
- 19 Variables Affecting Home Visitation by Autistic Students in a Residential School. Richard W. MARTIN, Rebecca MacDONALD, Renee MANSFIELD, Christine EVANS, Mary Alice McLEAN, Ellen REINHARDT (New England Center for Autism-Southborough, MA)
- 20 Follow-up Data: Assessing Shortterm Memory with Autistic Subjects. Judith L. FOSTER (New England Center for Autism-Southborough, MA), Karen E. GOULD (E.K. Shriver Center-Waltham, MA & Northeastern University-Boston, MA)

Head Injury. Judge: Kathleen MADIGAN (Children's Workshop-San Diego, CA)

- 21 The Use of Memory Checklists to Improve Grooming Skills in a Brain Injured Client. Arnie ZENCIUS, Michael D. WESOLOWSKI (New Medico Highwatch Rehabilitation Center-Center Ossipee, NH)
- 22 Decreasing Verbal Abuse in Head Injured Clients. Arnié ZENCIUS (New Medico Highwatch Rehabilitation Center-Center Ossipee, NH)
- 23 Increasing Self-Initiation in Brain Injured Clients. Arnie ZENCIUS, Michael D. WESOLOWSKI (New Medico Highwatch Rehabilitation Center-Center Ossipee, NH)
- 24 Decreasing Inappropriate Give-away Behavior. Arnie ZENCIUS, Michael D. WESOLOWSKI (New Medico Highwatch Rehabilitation Center-Center Ossipee, NH)
- 25 The Use of Client Ignoring to Decrease Interruptions in a Head Injured Client. Ian LANE, Alice QUINN, Michael D. WESOLOWSKI (New Medico Highwatch Rehabilitation Center-Center Ossipee, NH)
- 26 The Use of Self-Instruction to Teach Appropriate Eating and Drinking to Brain Injured Clients. Ian LANE, Alice QUINN, Michael D. WESOLOWSKI (New Medico Highwatch Rehabilitation Center-Center Ossipee, NH)
- 27 The Use of Self-Correction to Reduce Paranoid Verbalizations in a Head Injured Client. Ian LANE, Alice QUINN, Michael D. WESOLOWSKI (New Medico Highwatch Rehabilitation Center-Center Ossipee. NH)
- 28 Re-establishing Normal Sleep Patterns in a Brain Injured Adult.
 Ian LANE (New Medical Highwatch Rehabilitation Center-Center Ossipee, NH)
- 29 Toilet Training a Brain Injured Client. Ian LANE, Alice QUINN, Michael D. WESOLOWSKI (New Medico Highwatch Rehabilitation Center-Center Ossipee, NH)
- 30 Cooling Down: Decreasing Aggression in a Head Injured Adult.
 Allen CRANE (New Medico Head Injury System-Folsom, LA), Bonnie
 JOYCE (University of South Florida-Tampa)
- 31 Effects of Overlearning and Stimulus Similarity on Head Injured Clients: Generalization and Maintenance of Social Skills. Frank D. LEWIS (New Medico Associates-Northampton, MA)
- 32 Behavioral Strategies for the Management of the Aggressive/Combative Patient. Denise RAB-WILSON, Lynne A. LEAHY, Carla A. RATTI (Columbus New Medico-East Boston, MA)

#439 11:00AM-11:50AM LAKESHORE B DDS/BCI Invited Address

ETIOLOGICAL MODELS OF SELF-INJURIOUS BEHAVIOR: IMPLICATIONS FOR TREATMENT AND CHOICE OF AVERSIVE VS. NONAVERSIVE TREATMENT COMPONENTS. Raymond G. ROMANCZYK (State University of New York-Binghamton)

Chair: Mark L. SUNDBERG (Sundberg & Assc-Concord, CA)

#441 11:00AM-11:50AM WEST OCTAGON 3 EDC/TPA

Address

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Chair: John E. STONE (East Tennessee State University-Johnson City)

#443 11:00AM-11:50AM EXECUTIVE A EXP/MTH

Address

On Concurrent Schedule Performance. David L. MYERS (Georgia State University-Atlanta)

Chair: James T. TODD (University of Kansas-Lawrence)

#445 11:00AM-12:20AM LAKESHORE A COM/TPA

Addresses on Computer Applications

Chair: David A. COLEMAN (The Devereux Center-Rhinebeck, NY)

How to be Happier: An Automated Instructional Program. Darrel E. BOSTOW, Jack M. KUHAREK (University of South Florida-Tampa)

New Conceptualizations for Understanding the Probability of Behavior in Applied Settings. Alan C. REPP (Northern Illinois University-DeKalb), Kathryn G. KARSH (Educational & Services Center-DeKalb, IL), Roger BAKEMAN (Georgia State University-Atlanta), Dale LUDEWIG (Educational & Services Center-DeKalb, IL)

#447 11:00AM-12:50PM WEST OCTAGON 5 ANNIVERSARY Symposium

KELLER AND SCHOENFELD'S PRINCIPLES OF PSYCHOLOGY

Chair: James A. DINSMOOR (Indiana University-Bloomington, IN)

What They Added. James A. DINSMOOR (Indiana University-Bloomington. IN)

Concerning the Hallmark of a Discrimination. William C. STEBBINS (University of Michigan-Ann Arbor)

Chaining and Programmed Instruction. Joseph M. NOTTERMAN (Princeton University-Princeton, NJ)

K and S as a Systematic Textbook. Thom VERHAVE (Queens College/CUNY-Flushing, NY)

Conversion by the New Testament. H. McIlvaine PARSONS (Essex Corp-Alexandria, VA)

#449 11:00AM-12:50PM WEST OCTAGON 4 STM EQV

Symposium

Variables Affecting Conditional Discrination Learning and Equivalence Class Formation

Chair: Joseph E. SPRADLIN (Bureau of Child Research/University of Kansas-Parsons)

Discussant: Gina GREEN (Southern Illinois University-Carbondale)

The Development of Stimulus Classes via Symbolic Oddity. Kathleen

M. DRAKE (University of Kansas-Lawrence), Richard R. SAUNDERS

M. DRAKE (University of Kansas-Lawrence), Richard R. SAUNDERS (Bureau of Child Research/University of Kansas-Parsons)

Symmetry and Transitivity as Prerequisites of Equivalence Class

Symmetry and Transitivity as Prerequisites of Equivalence Class Formation. Lanny FIELDS (College of Staten Island/CUNY-Staten Island, NY), Barbara J. ADAMS, Sandra NEWMAN, Thom VERHAVE (Queens College/CUNY-Flushing, NY)

Tests for Symmetry and Equivalence in Nonverbal Adolescents with Severe Handicaps. Muriel D. SAUNDERS (Special Purpose School-Parsons, KS), Richard R. SAUNDERS, Joseph E. SPRADLIN (Bureau of Child Research/University of Kansas-Parsons)

An Instructional Program for Conditional Discrimination. Kathryn J. SAUNDERS, Joseph E. SPRADLIN (Bureau of Child Research/Univer-

sity of Kansas-Parsons)

#501 NOON-12:50PM WEST OCTAGON 2 BCI/TPA

Address

Radical Behavior Therapy: A Model for Assessment and Treatment of Common Clinical Presentations. Joseph L. BREITENSTEIN (Mendota Mental Health Institute-Madison, WI & West Virginia University-Morgantown)

Chair: Ann THOMPSON (Western Michigan University-Kalamazoo)

#503 NOON-12:50PM EXECUTIVE B DDS/BCI

Address

Towards a Definition of Ecobehavioral Analysis. Edward K. MORRIS (University of Kansas-Lawrence)

Chair: Martin J. McMORROW (Choate Mental Health & Developmental Center-Anna, IL

#505 NOON-12:50PM WEST OCTAGON 3 EDC

Address

The Center for Individualized Instruction: A Decade of Difference. Claudia E. McDADE, Charles P. OLANDER (Jacksonville State University-Jacksonville, AL)

Chair: Kent R. JOHNSON (Morningside School-Seattle, WA)

#507 NOON-12:50PM WEST ROOM 10 OBM/EDC

Invited Address

BEHAVIORAL ASPECTS OF NEW PRODUCT INTRODUCTION. Judy DORAN (E.J. Feenev Associates-Redding, CT)

Chair: Terry E. McSWEEN (Behavioral Consultant Services-Beaumont, TX)

#509 NOON-12:50PM EXECUTIVE C RIL/BEM

Symposium
Teaching Problem Solving Strategies to Different Learners

Chair & Discussant: John SCIBAK (New Medico-Northampton, MA)

Problem-Solving Strategies for Head Injured Persons. Debra

BRAUNLING-McMORROW (Center for Comprehensive Services-Carbondale,
IL)

Problem-Solving Strategies for Learning and Behaviorally Disordered Adolescents: General Case Programming. Kathleen MADIGAN, Suzanne FITCH (Children's Workshop-San Diego, CA)

NOON-12:50PM GILPATRICK **#511**

TOX/EXP

Address

Behavioral Effects of Antiepilepsy Medications: Findings with Nonhumans. Alan POLING (Western Michigan University-Kalamazoo) Chair: Carl D. CHENEY (Utah State University-Logan)

DDS/EDC #513 NOON-1:20PM EXECUTIVE A

Symposium

Stimulus Control Research: Comparisons of Response Prompting Procedures

Chair: MaryAnn DEMCHAK (University of Nevada-Reno)

Discussant: Felix BILLINGSLEY (University of Washington-Seattle) A Comparison of Increasing Assistance and Decreasing Assistance in Teaching Adults with Severe Handicaps Daily Living Skills. MaryAnn DEMCHAK (University of Nevada-Reno), Chien-Hui LIN (Lehigh University-Bethlehem, PA)

A Comparison of Procedures in Teaching Self-Help Skills: Increasing Assistance, Time Delay, and Observational Learning. Sharon F. SCHOEN (LaSalle University-Philadelphia, PA)

The Effect of Time Delay and Increasing Prompt Hierarchy Strategies on the Acquisition of Purchasing Skills by Students with Severe Handicaps. John McDONNELL (University of Utah-Salt Lake City)

#515 NOON-1:50PM LAKESHORE B CMT/TPA Symposium

Experimental Communities: Past, Present, and Future

Chair: Leslie BURKETT (University of North Texas-Denton) Discussant: Stephen LEDOUX (State University of New York-Canton)

A Historical Perspective of the Experimental Community Movement: Going Forward to the Past. Roger ULRICH (Western Michigan University-Kalamazoo)

Moving Applied Behavioral Analysis Towards a Broader Perspective: Applications with Social Problems of Large Groups. Joseph R. SCOTTI (State University of New York-Binghamton)

Los Horcones as a Behavioral Experiment: Past. Present. and Future. Comunidad Los Horcones (Hermosillo, Sonora)

Experimental Communities of the Future. Scott G. BEACH (California State University-Sacramento)

#517 EXECUTIVE D TPA/EDC NOON-1:50PM Symposium

Endeavors in Self-Experimentation and Self-Control

Chair: Blaine F. PEDEN (University of Wisconsin-Eau Claire)

Self as an Objective Subject: Transitions in Self-Observation Methodology. Arnold KUNIAN (University of Minnesota-Minneapolis) Editing of Spoken Verbal Behavior. Gene STEINHAUER (Artificial Behavior Inc-Berkeley, CA)
Self-Observation of Study Behaviors. Linda BOL (University of

California-Berkeley)

NOON-2:50PM LAKESHORE C #519 CLOSED MEETING Board of Directors Meeting: Society for the Experimental Analysis of Behavior (SEAB). Lewis R. GOLLUB (University of Maryland-College Park)

12:30PM-12:50PM Address LAKESHORE A

MTH

Journal Editors' Ratings of the Utility of Graphic Judgmental Aids. Susan EPPS (University of Nebraska Medical Center-Omaha) Chair: James L. EUBANKS (Central Washington University-Ellensburg)

#523 12:30PM-2:00PM REGENCY A/B Posters
Issues in Developmental Disabilities. Judges: Robert S. SPANGLER
(East Tennessee State University-Johnson City), John E. STONE
(East Tennessee State University-Johnson City)

- 1 The Selection of Data Recording Procedure and Its Effect on the Assessment of Baseline Performance Levels in Stereotypic Behavior. Nikki F. CVETKOVIC, Lyle E. BARTON (Kent State University-Kent, OH)
- 2 Current Intervention Research on Excess Behaviors: Quantification of Characteristics and Outcomes. Bruce L. BAKKE, Travis THOMPSON (University of Minnesota-Minneapolis)
- 3 Treating Acrophobia in an Adult with Mental Retardation. Maura L. ROBERTS (Lehigh University-Bethlehem, PA)
- 4 Evaluating Treatment Techniques Along Multiple Dimensions.
 Joseph R. SCOTTI, Anthony L. TRAWITZKI, Paul R. STASIEWICZ
 (State University of New York-Binghamton)
- 5 Establishing Operations and Reinforcement Effects. Timothy R. VOLLMER, Martina M. JONAK, Jennifer ZARCONE, Brian A. IWATA (University of Florida-Gainesville)
- 6 Resident of the Month: A Practical, Inexpensive Motivational System for Developmentally Disabled Adults. Joanne E. VOGEL, Sandra K. MINN (Long Island Assn for Children with Learning Disabilities-Westbury, NY), David ROLL (C.W. Post College/Long Island University-Brookville NY & Long Island Assn for Children with Learning Disabilities-Westbury, NY), Roberta M. LLOYD, Judith A. FIELD (Long Island Assn for Children with Learning Disabilities-Westbury, NY), Mark L. LAZARUS, Susan E. RAY (Long Island Assn for Children with Learning Disabilities-Westbury, NY & Florida State University-Tallahassee), Robert A. SEVERANCE (Long Island Assn for Children with Learning Disabilities-Westbury. NY)
- 7 Muscle Tension Reduction with Developmentally Disabled Adults: A Descriptive Analysis and Comparison of Treatments. Willliam BRYSON-BROCKMANN (Long Island Assn for Children with Learning Disabilities-Westbury, NY), David N. ELLIS, William E. MacLEAN, Jr. (Vanderbilt University-Nashville, TN)
- 8 The Influence of Antecedent Exercise on Behavior Problems in Persons with Mental Retardation: A Failure to Replicate. Jan LARSON (Northwest Human Service Center-Williston, ND), Raymond G. MILTENBERGER (North Dakota State University-Fargo)
- 9 Training Mentally Retarded Parents: Knowledge vs. Skills. Joel BAKKEN (Red River Human Service Foundation-Fargo, ND), Raymond G. MILTENBERGER, Scott SCHAUSS (North Dakota State University-Fargo)
- 10 Inducing General Case Responding by a Person Emitting Autisticlike Behavior. Dan HURSH, Genae HALL (West Virginia University-Morgantown)
- 11 Treatment of Hand Stereotypy in a Child with Rett Syndrome.
 Rick RAYMER, Bonnie McGIMPSEY, William PADGETT (Growth Systems-Jenkintown, PA)
- 12 Reduction of Self-Injurious Eye-Gouging Using Progressive Restraint Procedure. Mike KLITZKE (North Mississippi Retardation Center-Oxford)

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- 13 Multiple Component Training Package to Teach Auditory Discriminations to Developmentally Disabled Persons. Jacqueline G. WALKER, Garry L. MARTIN (University of Manitoba-Winnipeg, MAN)
- 14 Side Effects of Therapeutic Punishment: Its Effects on Motivation, Attention, and Learning. Anne CUMMINGS, Ahmos ROLIDER (Surrey Place Centre-Toronto, ONT)
- 15 Comparison of Contingent vs. Separate DRO to Eliminate Aggression, Destruction, and Temper Tantrums Among 4-Year Old Twins.

 Anne CUMMINGS, Ahmos ROLIDER (Surrey Place Centre-Toronto, ONT)
- 16 Delayed Consequences as an Effective Adjunct to Immediate Consequences for the Treatment of Severe Aggressive Behaviours in Developmentally Delayed Adults in Community Settings. Bruce SPARKS, Barbara LLOYD, W.L. WILLIAMS (Surrey Place Centre-Toronto, ONT)
- 17 Consistency of Analogue Functional Assessments Findings in Stimulus Conditions: Clincial Treatment vs. Natural Living Conditions. Maureen PARKINSON, Jeanny KIM, Caroll DRUMMOND, Barbara LLOYD, W.L. WILLIAMS (Surrey Place Centre-Toronto, ONT)
- 18 The Use of Momentary Head Down to Eliminate Severe Behavior Problems Among Two Developmentally Handicapped Persons. Anne CUMMINGS, W.L. WILLIAMS, Ahmos ROLIDER (Surrey Place Centre-Toronto, ONT)
- 19 Reducing Self-Stimulatory Behavior through Sensory Extinction and Behavioral Training. Dickie YU, Maurice FELDMAN (Surrey Place Centre-Toronto, ONT)
- Place Centre-Toronto, $\breve{\text{ONT}})$ service describinados de contra de contr
- 20 On Teaching Reading and Writing Skills to Mentally Handicapped Children: The Application of a Programme. Maria da Piedade Resende DA COSTA (Universidade Federal de Sao Carlos-Sao Carlos, SP)
- 21 Self-Injurious Behavior: A Descriptive Study of Functional Relations. Sonia Beatriz MEYER (Federal University of Sao Carlos-Sao Carlos, SP)
- 22 Social Validation and Quality of Life for People with Developmental Disabilities. Chris CULLEN, Margaret WHORISKEY (University of St. Andrews-St. Andrews)
- totologic control of the control of
- Reinforcement of Incompatible Behavior plus Water Mist.

 Jeanmarie FAULKINS, Jane MULLEN (Belchertown State School-Belchertown, MA)
- 24 A Functional Analysis of Pica. Sharon BITTNER, Don LEHMAN, Ruth HURST (Woodward State Hospital/School-Woodward, IA), Kari TOWNSEND (Drake University-Des Moines, IA), Joe SCHULENBURG (Woodward State Hospital/School-Woodward, IA)
- 25 Outpatient Evaluation of Self-Injurious and Aggressive Behavior using Functional Analysis. John NORTHUP, David P. WACKER, Mark W. STEEGE, Karla CIGRAND, Gary M. SASSO, Joni COOK (University of Iowa-Iowa City)
- 26 Outpatient Assessment and Treatment of Self-Injury for Preschool-Aged Children. Roberta L. BABBITT, Frances M. HUNT, Howard MABRY, Haydee TORO (Johns Hopkins University/Kennedy Institute-Baltimore, MD)

#525 1:00PM-1:50PM GILPATRICK BEM/BCI Invited Address

Inc-Owings Mills, MD & Essex Community College-Owings Mills, MD) Chair: Roger W. MCINTIRE (University of Maryland-College Park)

1:00PM-1:50PM #527 EXECUTIVE C DDS/TPA Panel

 Teaching Problem-Solving Skills through the Use of Self-Instructional or Verbal Rehearsal Strategies

Chair: Martin AGRAN (Utah State University Logan) Nancy MARCHAND-MARTELLA (Utah State University-Logan) Ronald C. MARTELLA (Utah State University-Logan)

1:00PM-2:20PM #529 EXECUTIVE B DDS/CMT

Pane 1

Transition from Preschool to the Next Environment for Children with Autism

CHAIRS: J. Gregory OLLEY (University of North Carolina-Chapel Hill), Michael D. POWERS (University of Maryland-College Park) Discussant: Judith E. FAVELL (Au Clair Program-Mt. Dora, FL) Stephen R. ANDERSON (May Institute-Chatham, MA) Andrew S. BONDY (Christina School District-Newark, NJ)

Patricia KRANTZ (Princeton Child Development Institute-Princeton.

Susan STEVENSON (Groden Center-Providence, RI)

#531 1:00PM-2:20PM WEST OCTAGON 5 EDC/FAM Symposium

Inventories of Repertoires for Preschoolers and Their Parents: Identifying Assets and Deficits Across School, Home, and Generalization Settings

Chair: R. Douglas GREER (Columbia University-New York, NY) Discussant: Fred S. KELLER (University of North Carolina-Chapel Hi11)

The Behavioral Inventory of Repertoires for Kindergarten. Laura DOROW, Nan MCCORKLE (Fred S. Keller School-Yonkers, NY) The Generalization of Preschoolers' Repertoires to School-Related Settings. Janet TWYMAN (Fred S. Keller School-Yonkers, NY)

The Behavioral Inventory of Repertoires for Parents. Gladys WILLIAMS (Fred S. Keller School-Yonkers, NY)

1:00PM-2:50PM WEST OCTAGON 2 BCI/TPA Addresses on Behavioral Clinical Issues

Chair: Pieter F.M. KOP (Tilburg University-Tilburg, THE NETHER-LANDS)

indicionación de la designación de la designación de la la designación de la deligión deligión de la deligión deligión de la deligión de la deligión de la deligión deligión de la deligión deli Behavior Analysis of Human Life: An Alternative Approach to the Concept of Personality. Beata J. BAKKER-DE-PREE (Private Practice-Groningen)

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WILLIAMS (University of Waterloo-Waterloo, ONT)

Behaviorism and Psychotherapy: A Radical Behavioral Approach to Group Psychotherapy. Mary E. TOTA, Richard L. SHULL (University of North Carolina-Greensboro)

#535 1:00PM-2:50PM LAKESHORE A

KESHORE A COM/EDC

Symposium

Using Computer-Based Technology to Improve the Quality of Behavior Analytic Programs for Persons with Severe Disabilities

Chair: Christine A. MACFARLANE (Utah State University-Logan)
Discussant: Martha E. SNELL (University of Virginia-Charlottesville)

<u>EasyCode</u>: A Portable, Computerized Data Collection Device that <u>Utilizes Bar Codes</u>. Richard P. WEST (Utah State University-Logan)
The Parameters and Variables which Constitute Expert Decision Making. Richard P. WEST (Utah State University-Logan)

<u>Classroom Advisor</u>: A Computerized, Behavior Analytic System to Assist with Data-based Decision Making in Instructional Programs. Christine A. MACFARLANE (Utah State University-Logan)

#537

1:00PM-2:50PM

WEST OCTAGON 3 ELS/MTH

Panel

Issues Related to Punishment as an Effective Treatment Procedure
Chair: Beatrice H. BARRETT (Fernald School-Belmont, MA)

James M. JOHNSTON (Auburn University-Auburn, AL) Jack J. McDOWELL (Emory University-Atlanta, GA)

Timothy PAISEY (State Department of Mental Retardation-Meriden, CT)

Robert A. SHERMAN (Gaffin & Krattenmaker-Boston, MA) Travis THOMPSON (University of Minnesota-Minneapolis)

*#*539

1:00PM-2:50PM

WEST ROOM 10

OBM

Addresses on Organizational Behavior Management

Chair: John McDONOUGH (Western Michigan University-Kalamazoo)
Applications of Performance Management for the Judicial Branch of

Applications of Performance Management for the Judicial Branch of Government: What Behavior Analysts Will Need to Know. Cynthia L. GODBEY (Second Judicial Circuit of Florida-Tallahassee)

A Within-Subjects Analysis of the Effects of Success Expectancy with Difficult Goals. William J. RUTH, Richard H. O'BRIEN (Hofstra University-Hempstead, NY)

Investment Choices in a Computer Simulated Environment: Persistence, Escalation, and Contrast Effects. Donald A. HANTULA, Charles R. CROWELL, Sonia M. GOLTZ (University of Notre Dame-Notre Dame, IN)

#541

1:00PM-2:50PM

WEST OCTAGON 4 STM EQV

Symposium

The Emergence of Equivalence Relations without Training or without Testing

Chair: Kathryn J. SAUNDERS (Bureau of Child Research/University of Kansas-Parsons)

Discussant: Joseph E. SPRADLIN (Bureau of Child Research/Univer-

sity of Kansas-Parsons)

An Analysis of an Apparent Perceptual Class-Equivalence Class Interaction through Unreinforced Conditional Selection. Richard R. SAUNDERS, Kathryn J. SAUNDERS, Joseph E. SPRADLIN (Bureau of Child Research/University of Kansas-Parsons)

Development of Conditional, Transitive, and Equivalence Relations without Programmed Consequences. Richard J. HARRISON, Gina GREEN (Southern Illinois University-Carbondale)

Interactions Among Equivalence Relations and a Head Injured Adult's Self-Generated Rules. Gina GREEN, Richard J. HARRISON (Southern Illinois University-Carbondale)

1:30PM-2:50PM

EXECUTIVE A

DDS/EDC

Symposium

Teaching Reading to Children with Learning Problems

Chair: Liliana MAYO-ORTEGA (Centro de Educacion Especial "Ann Sullivan"-Lima, PERU)

Discussant: Judith M. LeBLANC (University of Kansas-Lawrence)

Comparison of a Syllabic/Writing Sequenced Program and a Vowel-Emphasized Program for Teaching Spanish Reading to Children with Retardation. Rosa Oyama GANIKO, Mariella Ferrand ASPILLAGA, Liliana MAYO-ORTEGA (Centro de Educacion Especial "Ann Sullivan"-Lima, PERU), Mary H. AANGEENBRUG (Higher Horizons Day Care Inc-Falls Church, VA), Judith M. LeBLANC (University of Kansas-Lawrence)

Teaching English Reading with the Syllabic/Writing Method: A Comparison of Read and Write Probe Results. Mary H. AANGEENBRUG (Higher Horizons Day Care Inc-Falls Church. VA), Rosa Oyama GANIKO Liliana MAYO-ORTEGA (Centro de Educacion Especial "Ann Sullivan"-Lima, PERU), Judith M. LeBLANC (University of Kansas-Lawrence)

Stimulus Equivalence and Generalization in Reading. Julio Cesar Coelho de ROSE, Deisy das Gracas de SOUZA, Ana Lucia ROSSITO (Universidade Federal de Sao Carlos-Sao Carlos. SP), Tania M.S. de ROSE (Universidade Estadual Paulista-Marilia, SP), Olga Mitsue KUBO, Miriam A.C. LIBORIO (Universidade Federal de Sao Carlos-Sao Carlos. SP)

#545

2:00PM-2:50PM

EXECUTIVE C

DDS/STF

Address

Teaching Creative Dramatics to the Developmentally Disabled: All the World's a Stage. Peter J. BLECHMAN (Opengate-Somers, NY) Chair: Rodney E. REALON (Western Carolina Center-Morganton, NC)

#547

2:00PM-2:50PM

LAKESHORE B

EXP/TPA

____Invited Address

BEHAVIORAL ECONOMICS APPLIED TO FORAGING. William N. BAUM (University of New Hampshire-Durham)

Chair: Jay MOORE (University of Wisconsin-Milwaukee)

#549

2:00PM-2:50PM

EXECUTIVE D

TPA

Addresses on Theoretical and Philosophical Issues

Chair: Adair McPHERSON (Tucson, AZ)

Stalking Cognitive Science's Homunculus. Ted SCHONEBERGER (Community Continuum College-Turlock, CA)

Two Senses of Consequences and the Selection Allegory: A Teleonomic View. Abdulrazaq A. IMAM (West Virginia University-Morgantown)

#551

2:00PM-2:50PM

GILPATRICK

TPA

Invited Address

ENVY, A BEHAVIOR ANALYTIC ALLEGORY. Thom VERHAVE (Queens College/CUNY-Flushing, NY)

Chair: Henry SCHLINGER (Western New England College-Springfield, MA)

#553 2:30PM-2:50PM EXECUTIVE B

Address

Social Validity Assessments: Is the Current Practice State-of-the-Art? Ilene S. SCHWARTZ (University of Kansas-Lawrence)

Chair: Patrick M. GHEZZI (University of Arizona-Tucson)

#555 2:30PM-2:50PM WEST OCTAGON 5 VRB/EDC

Address

A Description of Verbal Behaviors in a Resource Classroom and Two Mainstream Classrooms. Susan HERSH (Wilmington College-Wilmington, OH)

Chair: Kent R. JOHNSON (Morningside Academy-Seattle, WA)

#557 3:00PM-3:50PM EAST OCTAGON ANNIVERSARY

Invited Address

#559 4:00PM-5:50PM EAST OCTAGON OPEN MEETING Annual Business Meeting of the ABA Membership. President: Brian A. IWATA; President-Elect: Julie S. VARGAS; Secretary-Treasurer: William K. REDMON

I. Minutes of the 1988 Meeting V.

V. Committee Reports

II. Election Results
III. Financial Report

VI. Task Force Reports VII. Items from the Floor

ELS/TPA

IV. Site Selection Report

#561 6:00PM-6:50PM EXECUTIVE C OPEN MEETING ABA Student Committee. Ilene S. SCHWARTZ (University of Kansas-Lawrence), Sherry L. SABULSKY, Thomas S. CRITCHFIELD (West Virginia University-Morgantown)

All interested persons are welcome. Student Members of ABA are especially encouraged to attend. The meeting will introduce the new Student Representative, review the activities of the Student Committee in the past year, review actions taken by Council that affect student members, and set goals and plan activities for the upcoming year. Participation in the Student Committee is an excellent opportunity to become more involved in ABA.

#563 6:00PM-6:50PM EXECUTIVE A OPEN MEETING Direct Instruction Special Interest Group. Paul WEISBERG (University of Alabama-Tuscaloosa)

Meeting for persons interested in the principles, practices, and issues related to Direct Instruction.

#565 6:00PM-6:50PM GILPATRICK OPEN MEETING
Verbal Behavior Special Interest Group. Mark L. SUNDBERG (Sundberg & Assc-Concord, CA)

An open meeting for all persons interested in the verbal behavior area. Meeting items will consist of financial, membership, and journal reports, as well as an open discussion concerning recent developments in the verbal behavior area.

#567 6:00PM-6:50PM PERE-MARQUETTE OPEN MEETING Special Interest Group Organization: Software for Educating the Developmentally Disabled. David A. COLEMAN, Jr. (The Devereux Center-Rhinebeck, NY)

This meeting is for anyone interested in computer software for developmentally disabled populations. Discussion will center on developing information networks to communicate about advances in software for staff and client training, client program planning and evaluation, environmental control, administrative uses, etc.

#569 6:00PM-6:50PM SOLOMON-JUNEAU OPEN MEETING NWABA: Northwestern Association for Behavior Analysis Organizing Meeting. Sam LEIGLAND (Gonzaga University-Spokane, WA), Joseph A. PARSONS (University of Victoria-Victoria, BC)

Organizational meeting for behavior analysts in the northwest region and western Canada; including Washington, Oregon, Idaho, Montana, Alaska, British Columbia, and Alberta.

#571 6:00PM-6:50PM EXECUTIVE B OPEN MEETING

Journal of Orzanizational Behavior Management Editorial Meeting.

Thomas C. MAWHINNEY (University of Detroit-Detroit, MI)

Editorial Board members, guest reviewers, contributors and others who are interested in the furure of $\underline{\text{JOBM}}$ should attend. Discussion will focus on current and future content of the journal and new editorial policies. Those who have questions about the submission and review process are also welcome.

#573 6:00PM-6:50PM EXECUTIVE D OPEN MEETING Walden Two International Association. Linda ARMENDARIZ (Comunidad Los Horcones-Hermosillo, Sonora)

All persons interested in the international development of Walden Two communities are invited. The meeting also serves as an opportunity for persons interested in the application of behavior analysis to cultural design and in helping the growth of Walden Two communities.

#575 7:00PM-7:50PM PERE-MARQUETTE OPEN MEETING Microcomputer Special Interest Group. Charles MERBITZ (Rehabilitation Institute of Chicago-Chicago, IL), Charles P. OLANDER (Jacksonville State University-Jacksonville, AL)

Business Meeting: Officers will be elected for the next 2 years. Access numbers for the ABA BBS will be available. Activities and the foci of SIG efforts for the future defined.

#577 7:00PM-7:50PM GILPATRICK OPEN MEETING Clinical Behavior Analysts Special Interest Group. Michael J. DOUGHER (University of New Mexico-Albuquerque)

The SIG is open to all those with an interest in the relevance of behavior analysis and behavioristic philosophies to clinical settings. This year's meeting will address the future directions of the SIG and strategies for achieving our goals, the question of membership dues and how these should be used, the possibility of a newsletter, and strategies for using the SIG to attract behavioral clinicians to submit their work for presentation at ABA.

#579 7:00PM-7:50PM EXECUTIVE A OPEN MEETING Behavior Analysis in Education Special Interest Group. Nan McCORKLE (Fred S. Keller School-Yonkers, NY), Barbara BECKER (Margaret Chapman School-Hawthorne, NY)

Annual business meeting: All current, former, and potential mem-

bers are encouraged to attend.

#581 7:00PM-7:50PM EXECUTIVE C OPEN MEETING
Interbehaviorists in ABA Special Interest Group. Linda J. HAYES
(University of Nevada-Reno)

All interested persons are invited to attend and participate.

#583 7:00PM-7:50PM EXECUTIVE B OPEN MEETING Organizational Behavior Management Network SIG. William K. REDMON (Western Michigan University-Kalamazoo)

This is the annual meeting of the OBM SIG. Election of officers for 1989-90. Discussion of the small grants program and a review of the student paper awards program will be included on the agenda. All current and prospective members are welcome.

#585 7:00PM-8:20PM EXECUTIVE D OPEN MEETING Organizational: Walden Two Behavioral Community Planning. Leslie BURKETT (University of North Texas-Denton), Comunidad Los Horcones (Hermosillo, Sonora)

An open meeting for those interested in supporting the Walden Two International Movement and experimenting with cultural design at the community level. We will share data on community behavioral experiments, discuss ideas for a Walden Two community, and review plans to organize as a special interest group.

#587 7:00PM-9:00PM REGENCY FOYER
PEDAGOGUE'S PROGRESS, by Fred S. Keller. Take advantage of this
opportunity to interact with Professor Keller. Price: US\$8.50.
Proceeds from the sale go to Professor Keller.

SATURDAY, MAY 27, 1989

#601 8:30AM-10:00AM REGENCY A/B Posters
Experimental Analysis of Behavior. Judge: Bruce E. HESSE (California State University, Stanislaus-Turlock)

1 Changeover Delays and Interchangeover Responding. Larry A. ALFERINK (Illinois State University-Normal), Maria D. BOSCH (Drake University-Des Moines, IA)

2 Sequences of Spaced Responses: The Role of Contiguity. Susan M. SCHNEIDER, Edward K. MORRIS (University of Kansas-Lawrence)

3 The Open-Closed-Economy Continuum. Craig LOFTIN, Carl D. CHENEY (Utah State University-Logan)

4 Inconstancy of Preference under Concurrent and Concurrent-Chains Procedures. David P. RIDER (Louisiana State University Medical Center-New Orleans)

5 Teaching New Dogs Old Tricks: A Comparison of Two Obedience Training Methods. Mary R. BURCH (BMC Inc-Tallahassee, FL), Duane PICKEL (Tallahassee Police Department-Tallahassee)

- ====Post-Reinforcement Pausing on Progressive Ratio Schedules:====
- 6 Effects of Reinforcement Magnitude. Susan L. ANDERSON, David A. SCHULTA, Alan BARON (University of Wisconsin-Milwaukee)
- 7 Effects of a Post-Reinforcement Timeout. Jeffrey MIKORSKI, Cynthia MANSFIELD, Michael SCHLUND, Alan BARON (University of Wisconsin-Milwaukee)

8 One Pollet ner Day Polydinsia James T TODD Alicon A JAMES

- 8 One Pellet per Day Polydipsia. James T. TODD, Alison A. JANES, Lisa A. CUNNINGHAM, Joseph MENDELSON, Edward K. MORRIS (University of Kansas-Lawrence)
- 9 Polydipsia in Young and Old Rats: Motivational Level and Rate of Acquisition. James T. TODD, Lisa A. CUNNINGHAM, Alison A. JANES, Joseph MENDELSON, Edward K. MORRIS (University of Kansas-Lawrence)
- 10 Key Pecking of Pigeons under Variable-Interval Schedules of Briefly-Signaled Delayed Reinforcement: Effects of Signal/Food Correlation and VI Value. David W. SCHAAL (University of Minnesota-Minneapolis), Marc N. BRANCH (University of Florida-Gainesville)
- 11 A Concurrent-Chains Test of Melioration vs. Maximization in Pigeons and Human Subjects. H.L. MILLER, Jr., Michael B. EHLERT (Brigham Young University-Provo, UT)
- 12 Inflationary Expectations in Rats. Hillary CASE, James D. DOUGAN, (Indiana University-Bloomington)
- 13 The Logistic Equation and Schedule Controlled Behavior. Glen M. SIZEMORE (University of Florida-Gainesville)
- 14 The Effects of Amount of Food Reinforcement on Fixed-Interval Induced Attack in Pigeons. Raymond C. PITTS, E.F. MALAGODI (University of Florida-Gainesville)
- 15 The Experimental Analysis of Foraging: Determinants of Patch Departure. Peter G. DAVIS, John K. ROBINSON, William N. BAUM (University of New Hampshire-Durham)
- 16 Choice for Spatially Separated Food of Varying Profitability:
 An E:onomic Analysis. Jesse DALLERY, John K. ROBINSON, William
 N. BAUM (University of New Hampshire-Durham)
- 17 Schedule-Induced Keypecking. John K. ROBINSÓN, John A. NEVIN (University of New Hampshire-Durham)
- 18 Relations between Elements in a Homogeneous Operant Behavior Chain. Daniel T. CERUTTI (Temple University-Philadelphia, PA)
 19 Stimulus Compounding and Resistance to Change in a Multiple
- 19 Stimulus Compounding and Resistance to Change in a Multiple Fixed-Ratio Schedule. Richard D. TORQUATO, Richard L. SHULL (University of North Carolina-Greensboro)
- 20 Pauses Generated by Mixed- and Fixed-Ratios: Analysis of Response Probabilities. Virginia A. SOYARS, Richard L. SHULL (University of North Carolina-Greensboro)
- 21 The Effects of Superimposing Response-Dependent CRF and Yoked Response-Independent Reinforcement on Fixed-Interval Baselines. Thomas G MATTKE (Mankato State University-Mankato, MN), William S. WOODS (Chicago School of Professional Psychology-Chicago, IL), A. Michael WYLIE, Paul OVERLIE (Mankato State University-Mankato, MN), Michael P. LAYNG (Enabling Technologies-Chicago, IL)
- 22 The Effects of Superimposing Response-Dependent CRF and Yoked Response-Independent Reinforcement on Fixed-Ratio Baselines.
 Phillippe CUNNINGHAM (Mankato State University-Mankato, MN),
 Kim A. MEYER (University of Hawaii-Honolulu), Kim CAIRNEY, A.
 Michael WYLIE, Lynn KELLEY (Mankato State University-Mankato,
 MN), Michael P. LAYNG (Enabling Technologies-Chicago, IL)
- 23 Consistency in Performances across Successive Unreinforced Conditional Relations. Steve KVALE, Robert SHARKEY (Copper Country Mental Health Serivces-Houghton, MI)

- 24 Melioration, Matching, and Maximization Revisited: An Examination and Reconsideration of Vaughan's (1981) Data. Michael B. EHLERT, Harold L. MILLER (Brigham Young University-Provo, UT)
- 25 Open to Closed Economy Continuum Defined by Alternative Food Delivery. Abdulrazaq A. IMAM, Kennon A. LATTAL (West Virginia University-Morgantown)
- 26 Response Transfer to New Stimuli in Equivalence Classes. Lanny FIELDS (College of Staten Island/CUNY-Staten Island, NY), Barbara J. ADAMS, Sandra NEWMAN, Thom VERHAVE (Queens College/CUNY-Flushing, NY)

#603 9:00AM-9:50AM LAKESHORE C CMT/BCI

Invited Address

COMMUNITY-REINFORCEMENT TREATMENT OF ALCOHOLISM. Nathan A. AZRIN (Nova University-Fort Lauderdale, FL)

Chair: Brenna H. BRY (Rutgers University-Piscataway, NJ)

#605 9:00AM-9:50AM LAKESHORE A DDS/BCI Invited Address

#607 9:00AM-9:50AM WEST OCTAGON 3 OBM/EDC
Address

Fluent Product Knowledge: Application in the Financial Services Industry. Carl BINDER (Precision Teaching & Management Systems, Inc-Nonantum, MA), Claudia BLOOM (Omega Performance Corp-Charlotte, NC)

Chair: James L. EUBANKS (Central Washington University-Ellensburg)

#609 9:00AM-9:50AM EXECUTIVE C PRF/TPA
Address

When Behaviorism Went on Trial: Or, How I Survived an Attack by Anti-Behavioral, Giant, Killer Tomatoes. W. Joseph WYATT (Allied Behavioral Services-South Charleston, WV)

Chair: Deborah E. ALTUS (University of Kansas-Lawrence)

#611 9:00AM-9:50AM EXECUTIVE A TPA/ELS
Address

Beyond Marvin Harris' Cultural Materialism: Behaviorology plus Culturology. Jerome D. ULMAN (Ball State University-Muncie, IN), Scott G. BEACH (California State University-Sacramento) Chair: Henry SCHLINGER (Western New England College-Springfield,

MA)

#613 9:00AM-10:20AM WEST ROOM 10 BCI/BEM Symposium

Managing Sexual Disorders in Brain Injured Clients
Chair: Michael D. WESOLOWSKI (New Medico Highwatch Rehabilitation
Center-Center Ossipee, NH)

Discussant: Harris B. RUBIN (Southern Illinois University-Carbondale)

Eliminating Exhibitionism in a Brain Injured Client. Arnie ZENCIUS (New Medico Highwatch Rehabilitation Center-Center Ossipee, NH) Feedback to Decrease Maladaptive Sexual Behavior, William H. BURKE (New Medico Highwatch Rehabilitation Center-Center Ossipee, NH) Eliminating Inappropriate Touching by Transfer of Stimulus Con-

trol. Michael D. WESOLOWSKI (New Medico Highwatch Rehabilitation Center-Center Ossipee, NH)

#615

9:00AM-10:20AM

WEST OCTAGON 4 STM EQV

Symposium

Application of Stimulus Equivalence Procedures to Teach Basic Skills to Adults with Developmental Disabilities and Head Injuries Chair: Benjamin LIGNUGARIS/KRAFT (Utah State University-Logan) Discussant: Richard R. SAUNDERS (Bureau of Child Research-Parsons)

Using Stimulus Equivalence Procedures to Teach Name Face Matching to Brain Injured Persons. Brian J. COWLEY, Gina GREEN (Southern Illinois University-Carbondale), Debra BRAUNLING-McMORROW (Center for Comprehensive Services-Carbondale, IL) Application of Stimulus Equivalence Procedures to Teach Part Selection Skills to Individuals with Developmental Disabilities. Mary E. EXUM, Benjamin LIGNUGARIS/KRAFT, Brady J. PHELPS, Glen L. McCULLER (Utah State University-Logan)

Producing an Orientation Skill in Mental Retarded Adults Using a Stimulus Equivalence Paradigm. Glen L. McCULLER, Benjamin LIGNUGARIS/KRAFT, Mary E. EXUM (Utah State University-Logan)

#617

9:00AM-10:20AM

EXECUTIVE B

DDS/COM

Symposium

Computer Applications with the Developmentally Disabled Chair: David A. COLEMAN, Jr. (Devereux Center-Rhinebeck, NY) Discussant: Raymond G. ROMANCZYK (State University of New York-Binghamton)

Computerizing Treatment Plans and Evaluation in MR/DD Settings: Issues in Assessment and Validation. David A. COLEMAN, (Devereux Center-Rhinebeck, NY)

Bar Code Readers for Frequency and Intensity Recording. Bruce BAKKE, Timothy HACKENBERG, Ann ZAISER, Travis THOMPSON (University of Minnesota-Minneapolis)

Computer Applications with Behaviorally Disordered and Developmentally Disabled Populations. Coleman PAUL (Adelphi University-Garden City, NY)

#619

9:00AM-10:50AM WEST OCTAGON 5 ANNIVERSARY

Symposium

KELLER'S INFLUENCE ON INSTRUCTION

Chair: J. Gilmour SHERMAN (Georgetown University-Washington, DC)

Past Imperfect, Present Conditional: Some Research on Formative George GEIS (Ontario Institute for Studies in Education-Toronto, ONT) independential de la Contraction de la

Shaping Up Important Behavior. Stuart MARGULIES (New York, NY)

PSI: A Tool for Educational Research. George SEMB (University of Kansas-Lawrence)

PSI: Two Unorthodox Studies. Donald A. COOK (JHM Corp-Boston, MA)

PSI: Twenty-five Years Later. J. Gilmour SHERMAN (Georgetown University-Washington, DC)

#621 9:00AM-10:50AM

WEST OCTAGON 2 BEM/DDS

Symposium

Power to the Patient: Promoting Self-administration of Prescribed Medical Regimens

Chair: John M. PARRISH (University of Pennsylvania School of Medicine-Philadelphia)

Discussant: Michael F. CATALDO (Kennedy Institute/Johns Hopkins University School of Medicine-Baltimore, MD)

Teaching Self-Administration of Suctioning to Children with Tracheotomies. Janice G. DERRICKSON (University of Maryland School of Medicine-Baltimore), Nancy A. NEEF (Devereaux Foundation-Devon, PA), John M. PARRISH (University of Pennsylvania School of Medicine-Philadelphia)

Promoting Fecal Continence Among Spina Bifida Children. Michael F. CATALDO, Anne W. RILEY, Marilyn D. CATALDO, Terry M. HELINSKI (Kennedy Institute/Johns Hopkins University School of Medicine-Baltimore, MD)

Compliance with Pressure Sore Prevention Procedures. Glen W. WHITE, R. Mark MATHEWS, Stephen P. FAWCETT (University of Kansas-Lawrence)

Training Children with Chronic Illness to Swallow Prescribed Capsules. Roberta L. BABBITT (Kennedy Institute/Johns Hopkins University School of Medicine-Baltimore, MD), John M. PARRISH (University of Pennsylvania School of Medicine-Philadelphia), Patricia E. BRIERLEY (West Virginia University-Morgantown), Melinda A. KOHR (Temple University-Philadelphia, PA), Saul W. BRUSILOW (Johns Hopkins University School of Medicine-Baltimore)

Behavioral Training for Movement Control without Sedation during Pediatric Magnetic Resonance Imaging (MRI). Keith J. SLIFER, Michael F. CATALDO, Marilyn D. CATALDO (Kennedy Institute/Johns Hopkins University School of Medicine-Baltimore, MD)

Establishing Oral Intake Among Children with Chronic Illnesses/ Disabilities. Deborah A. CUSTER, Mary P. LEONARDI (Kennedy Institute/Johns Hopkins University School of Medicine-Baltimore, MD)

#623

9:00AM-10:50AM

LAKESHORE B

DDS/BCI

Symposium Pica: Analysis and Treatment

Chair: William R. McCULLER (Western Carolina Center-Morganton, NC)

Discussant: Judith E. FAVELL (AuClair School-Mt. Dora, FL)

Pica: A Review of Conceptual Models and Functional Treatment Issues. William R. McCULLER (Western Carolina Center-Morganton, NC)
The Effect of Alternative Edibles on Pica and Collateral Behavior.
Carolyn R. LEA, Martisa G. REGISTER, William R. McCULLER (Western Carolina Center-Morganton, NC)

Comparison of Alternative Activities and Edibles on Pica and Collateral Behavior. William R. McCULLER, Gary T. BARRETT, Gerald E. LOWLEY, Stanley E. REGISTER, Martisa G. REGISTER, Carolyn R. LEA (Western Carolina Center-Morganton, NC)

Reduction of Pica and Tobacco Consumption using Seaweed as a Substitute. Mark S. DIORIO, Clare A. THORNHILL (Western Carolina Center-Morganton, NC)

9:00AM-10:50AM

GILPATRICK

EXP/TOX

Symposium

Remote Events and Current Behavior: Experimental Analysis of Behavioral History

Chair: Michael PERONE (West Virginia University-Morgantown) Discussant: James E. BARRETT (Uniformed Services University of the Health Sciences-Bethesda, MD)

Prior Parallel Experiences and Subsequent Behavior. Timothy J. FREEMAN, Kennon A. LATTAL (West Virginia University-Morgantown) Effects of Conditioning History on Fixed-Interval Performance in Barbara A. WANCHISEN (Baldwin-Wallace College-Berea, OH). Thomas A. TATHAM (Temple University-Philadelphia, PA)

Conditioned Reinforcement Functions of Discriminative Stimuli after a History of "Errorless" Training. Barbara J. KAMINSKI, Karen COURTNEY, Michael PERONE (West Virginia University-Morgantown) Effects of Behavioral History in Humans. John R. HUGHES, Stephen T. HIGGINS, Warren K. BICKEL (University of Vermont-Burlington)

#627

9:00AM-10:50AM

EXECUTIVE D

TPA/EXP

Symposium Principles of Behavior: Conceptual Problems

Chair: Maria Emma GARCIA (Western Michigan University-Kalamazoo) Discussant: Randy L. WILLIAMS (Gonzaga University-Spokane, WA)

A View from Oakland University. Max BRILL (Oakland University-Rochester, MI)

A View from the University of Kansas. David G. BORN (University of Kansas-Lawrence), Bill L. HOPKINS (Auburn University-Auburn, AL) Views from the University of Victoria, Bram GOLDWATER, Loren ACKER (University of Victoria-Victoria, BC)

A View from Youngstown State University. Stephen A. GRAF (Youngstown State University-Youngstown, OH)

A View from Western Michigan University. Richard W. MALOTT, Maria Emma GARCIA (Western Michigan University-Kalamazoo)

#629

10:00AM-11:20AM

EXECUTIVE A

SOC/CMT

Symposium Behavioral Analysis of Societies and Cultural Practices

Chair: P. A. LAMAL (University of North Carolina-Charlotte) Discussant: Joel GREENSPOON (University of North Texas-Denton)

Behavioral Analysis of Societies and Cultural Practices. P.A. LAMAL (University of North Carolina-Charlotte)

Good Wine in New Bottles. John H. KUNKEL (University of Western Ontario-London, ONT)

Behavioral Analysis of Perestroika. Richard F. RAKOS (Cleveland State University-Cleveland, OH)

The Units of Analysis in Behavioral and in Cultural Phenomena. Sigrid S. GLENN (University of North Texas-Denton)

#631

10:00AM-11:50AM

LAKESHORE C

BCI/STF

Symposium

The Practice of Applied Behavior Analysis: A Framework Chair: Vicci TUCCI (Tucci Educational Services-La Selva Beach, CA)

Discussant: Beth SULZER-AZAROFF (University of Massachusetts-Amherst)

A Re-Introduction to the Major Activities Performed in the Practice of Applied Behavior Analysis. Vicci TUCCI (Tucci Educational Services-La Selva Beach, CA)

Teaching the Major Behavior Analysis Activities: The Behavior Technician Courses (BTC). Mary Ann POWERS (Private Practice-San Francisco, CA)

The Systematic Implications of an Applied Behavior Analysis Framework. Paula L. WHANG-RAMOS (Regional Center of the East Bay-Oakland, CA)

A Historical Synopsis of the Practice of Applied Behavior Analysis. Ronnie DIETRICH (Spectrum Center-Walnut Creek, CA)

#633

10:00AM-11:50AM LAKESHORE A

DDS/BCI

Symposium

Functional Analysis of Severe Behavior Problems: Recent Applications and Novel Approaches

Chair: David P. WACKER (University of Iowa-Iowa City)

Discussant: Brian A. IWATA (University of Florida-Gainesville) Functional Analysis of Self-Injurious Behavior in an Outclinic

Setting. Mark W. STEEGE (University of Iowa-Iowa City)

Functional Analysis of Conduct Disorders in an Outclinic Setting. Linda J. COOPER (University of Iowa-Iowa City)
Linking Descriptive and Experimental Analysis in the Treatment of

Aberrant Behavior. F. Charles MACE (Rutgers University-Piscataway, NJ), Joseph LALLI (Lehigh University-Bethlehem, PA)

Assessing Problem Behavior: Implications for Motivating Students with Severe Behavior Problems. V. Mark DURAND, Arleen LANCI (State University of New York-Albany)

#635

10:00AM-11:50AM EXECUTIVE C EDC/COM

Symposium

Chair: Kent R. JOHNSON (Morningside School-Seattle, WA)

Discussant: Israel GOLDIAMOND (University of Chicago-Chicago, IL) Instructional Design Elements in Teaching Textbook Story Problems. Mary GLEASON (University of Oregon-Eugene)

A Computer Tutorial in Finding Multiple Rules to Win a Problem-Solving Game. Susan M. MARKLE, Phillip TIEMANN (University of Illinois-Chicago)

Do Fluent Component Repertoires Facilitate or Hinder Problem-Solving? Kent R. JOHNSON (Morningside School-Seattle, WA)

Elements Made Absent: Questions Raised for Problem-Solving Research. T. Joseph LAYNG (Enabling Technologies Inc-Chicago, IL)

#637

10:00AM-11:50AM

WEST OCTAGON 3 OBM

Invited Symposium

TRAINING AND MANAGING THE CONSUMER FROM HELL: MYSTERY SHOPPERS AND THE FIELD ASSESSMENT OF SALES AND SERVICE BEHAVIORS

Chair: Martin GIPSON (University of the Pacific-Stockton, CA)
System Mission and Design: The Mysters Shopper Approach to the

Field Assessment of Automobile Selling Behaviors. Martin GIPSON (University of the Pacific-Stockton, CA)

Operating the System: Getting Data from Automobile Showrooms and to Automobile Management. Dorothy de la CRUZ-SCHMEDEL (University of the Pacific-Stockton, CA)

Sample Findings: The Woman Buyer in the Automobile Showroom. Leslie WILK (Western Michigan University-Kalamazoo)

Transferring the System Across Industries: From Automobiles to Banking. Barry STERN (MOHR Corp-New York, NY)

Lessons Learned: Implications of the Mystery Shopper Approach for Behavioral Observations with Community Health, Safety, and Service Problems. Michael D. JOHNSON (Stanford Center for Research in Disease Prevention-Palo Alto, CA)

#639 10:30AM-10:50AM WEST ROOM 10 MTH/BEM Address

Sex and the Single Subject Design: Behavioral Approaches to Studying Sexuality. Joseph J. PLAUD, William T. O'DONOHUE (University of Maine-Orono)

Chair: Abdulrazaq A. IMAM (West Virginia University-Morgantown)

#641 10:30AM-11:50AM EXECUTIVE B EVAL/MTH Symposium

What's Going on Here? Practical Evaluation of Child Treatment Programs

Chair: W. Clark LUSTER (Pressley Ridge Schools-Pittsburgh, PA) Discussant: Robert P. HAWKINS (West Virginia University-Morgantown)

Quantifying the Restrictiveness of Environments to Measure Treatment Outcome. Robert P. HAWKINS (West Virginia University-Morgantown), M. Connie ALMEIDA, Bernard D. FABRY, Andrew L. REITZ (Pressley Ridge Schools-Pittsburgh, PA)

From Beginning to End and Beyond: Evaluating Success of Troubled Children. Bernard D. FABRY, Andrew L. REITZ, M. Connie ALMEIDA (Pressley Ridge Schools-Pittsburgh, PA), Robert P. HAWKINS (West Virginia University-Morgantown), W. Clark LUSTER (Pressley Ridge Schools-Pittsburgh, PA)

Insuring Model Fidelity: A Cross-Site Evaluation System. Ralph OLSON, E. Mary GREALISH, Pamela MEADOWCROFT (Pressley Ridge Schools-Pittsburgh, PA)

Comparison of Foster Family-Based Treatment with Other Program Types: Use of Archival Data in Evaluating Programs. Robert P. HAWKINS (West Virginia University-Morgantown), M. Connie ALMEIDA (Pressley Ridge Schools-Pittsburgh, PA)

#643 10:30AM-11:50AM WEST OCTAGON 4 STM EQV Symposium

Developments in Stimulus Equivalence

Chair: Michael J. DOUGHER (University of New Mexico-Albuquerque) Discussant: Richard R. SAUNDERS (Bureau of Child Research/University of Kansas-Kansas City)

Transfer of Conditioned Reinforcement and Punishment in Stimulus Equivalence. David E. GREENWAY, Michael J. DOUGHER (University of New Mexico-Albuquerque), Edelgard WULFERT (State University of New York-Albany)

Third Order Equivalence Relations. Edelgard WULFERT (State University of New York-Albany), David E. GREENWAY, Michael J. DOUGHER (University of New Mexico-Albuquerque)

Pathfinder Analysis of Equivalence Data: Structural Representation of Functional Relationships. Michael R. MARKHAM, David E. GREENWAY Michael J. DOUGHER (University of New Mexico-Albuquerque)

The Interaction of Verbal Behavior and Equivalence Formation: The Effects of Differential Pretraining. Edelgard WULFERT (State Uni-

versity of New York-Albany), David E. GREENWAY, Michael J. DOUGHER (University of New Mexico-Albuquerque)

Erroless Stimulus Equivalence: A Methodological Improvement. David E. GREENWAY (University of New Mexico-Albuquerque), Edelgard WULFERT (State University of New York-Albany), Micheal J. DOUGHER (University of New Mexico-Albuquerque)

#645 10:30AM-NOON REGENCY A/B Posters
Judges: Kathleen MADIGAN (Children's Workshop-San Diego, CA),
Robert S. SPANGLER (East Tennessee State University-Johnson City)
Behavioral Community Interventions

1 Impact of Explicitly Stated Potential Consequences for Violation of Handicapped Parking Spaces. Glen W. WHITE, R. Mark MATHEWS, Michael L. JONES, Gary R. ULICNY, Lynda K. POWELL (University of Kansas-Lawrence)

2 Evaluating Variability in Safety Belt Use: A Long-Term Case Study. Thomas D. BERRY, E. Scott GELLER (Virginia Polytechnic Institute & State University-Blacksburg)

3 Behavior Analysis and Social Policy: Does Banning Sunday Liquor Sales Reduce the Incidence of DUIs? Jan H. LIGON, Bruce A. THYER (University of Georgia-Athens)

Behavioral Clinical Interventions

- 4 A Behavioral Interpretation of the DSM-III-R Diagnosis "Post Traumatic Stress Disorder". Mike URBACH, George S. RENFREY (Western Michigan University-Kalamazoo)
- 5 À Sequential Alternating Treatments Design. David P. WACKER, Colleen McMAHON, Mark W. STEEGE, Wendy K. BERG, Gary M. SASSO, Kris MELLOY (University of lowa-Iowa City)
- 6 Pro-Active Client Tracking: A Means to Obtain Ongoing Data and Social Validation in Individualized Human Services. Robert G. SEWELL, Sarah TRAUT, Mary COE (Alaska Youth Initiative-Juneau & University of Alaska-Juneau), John Van den BERG (Alaska State Office of Child & Adolescent Mental Health-Juneau)
- 7 Analysis of Sequential Dependencies in Psychotic Language.
 Charles A. LYONS (Eastern Oregon State College-La Grande),
 Phyllis N. WILLIAMSON (Las Vegas Medical Center-Las Vegas, NM)
 - 8 Opinions and Practices of Clinical Psychologists who are Members of the British Association of Behavioral Psychotherapy. J.A. SMITH, J. LESLIE (University of Ulster at Jordanstown-Newtownabbey)
- 9 Social Learning Can Interfere with the Emergency of Transitive Link. Michael KEENAN (University of Ulster-Coleraine)
- 10 Empirical Validation of Assertive Behaviors in Boys. Mark D. WEIST, Thomas H. OLLENDICK (Virginia Polytechnic Institute & State University-Blacksburg)
- 11 Training Adolescents to Use Adaptive Self-Statements to Enhance Stress Management Skills. Anthony A. HAINS, Michael SZYJAKOWSKI (University of Wisconsin-Milwaukee)
- 12 Psychological Effects of Systematic Aerobic Exercise Classes on Adolescent Females. S. CURTIS, C. METZINGER, P. SHAUGHNESSY (Associated Catholic Charities-New Orleans, LA), A. CRANE (New Medico Head Injury System-Folsom, LA)
- 13 Preventing Relapse in Obesity through Posttreatment Maintenance Systems: Comparing the Relative Efficacy of Two Levels of Therapist Support during Maintenance. Joseph G. BAUM (Florida State University-Tallahassee), Hewitt B. CLARK (Florida Mental Health Institute/University of South Florida-Tampa), Jack SANDLER (University of South Florida-Tampa)

- 14 Group Anger Control Treatment with Institutionalized Juvenile Offenders. Cindy SWENSEN, Andy BUTLER, Joseph G. BAUM, Wallace KENNEDY (Florida State University-Tallahassee)
- 15 An Interdisciplinary Approach to Group Leader Training in an Institution for Delinquent Boys. Ed LEEKS (A.G. Dozier School for Boys-Marianna, FL), Joseph G. BAUM (Florida State University-Tallahassee)
- 16 Teaching and Motivating Chronic Psychiatric Inpatients to Use Differential Attention to Change Each Other's Behaviors. Louise P. BAENNINGER (Southeast Louisiana Hospital-Mandeville), Wiezhen TANG (University of New Orleans-New Orleans, LA)

Developmental Disabilities

- 17 The Use of Self-Instruction to Promote Independent Problem-Solving in a Supported Employment Setting. Carolyn HUGHES (University of Illinois-Champaign)
- 18 Comparison of Time Delay and Most-to-Least Prompting in Teaching Laundry Skills to Students with Moderate Retardation. David W. TEST, Utahnah C. MILLER (University of North Carolina-Charlotte)
- 19 Direct Observation of the Social Interaction Patterns of Adults with Severe Disabilities Living in the Community. Robert H. HORNER, Craig H. KENNEDY, J. Stephan NEWTON (University of Oregon-Eugene)
- 20 Videotape Training and Use of Self-Recording to Increase Attentive and Productive Behaviors. James M. SCHOBER, Nancy J. FENRICK, Joy Olson SINDELIR (Mankato State University-Mankato, MN)
- 21 Family Style Dining: Skill Acquisition during Group Training Procedures for the Profoundly Handicapped. Donn SOTTOLANO (ACES-North Haven, CT), Lars WATSON, Steve JOHNSON, Craig JENSEN (Fircrest School-Seattle, WA)
- 22 The Effects of Sensorimotor Activities on Facilitating Functional Skills. Thomas ZANE, Fran DELANEY (Russell Sage College-Troy, NY), Kathy SNARE (Rensselaer County Assn for Retarded Citizens-Wyantskill, NY)
- 23 Longterm Maintenance and Generalization of First-Aid Skills by Handicapped Youths. Nancy E. MARCHAND-MARTELLA, Ronald C. MARTELLA (Utah State University-Logan), Sylvia PATTAVINA, Tom BERGSTROM May Institute-Chatham, MA)
- 24 Facilitating the Community Integration of a Severely Retarded Individual by Reducing Chronic Noncompliance in Multiple Settings. Nancy H. HUGUENIN (South Shore Association for Retarded Citizens Inc-Hingham, MA)
- 25 Entry-Level Employees as Trainers for New Workers with Mental Handicaps. Rita M. CURL, David P. DeFRANCESCO, E. Kathryn McCONAUGHY, Charles L. SALZBERG (Utah State University-Logan)
- 26 An Evaluation of the Multiple Effects of a Social Skills Intervention: Response Generalization, Response Covariation and Collateral Effects. Colleen M. McMAHON, David P. WACKER, Gary M. SASSO, Kris MELLOY (University of Iowa-Iowa City)
- 27 School vs. Community Instruction: Increasing Opportunities for Collateral Behavior Acquisition. Lisa FROMM-STEEGE, David P. WACKER, Wendy K. BERG, Kathy SCEBOLD (University of Iowa-Iowa City)
- 28 Using Pictorial Instruction to Teach Adults with Severe Handicaps to Perform Vocational Tasks. Laura KENNEALLY, Mary Ellen EXUM, Benjamin LIGNUGARIS/KRAFT, Charles L. SALZBERG (Utah State University-Logan)
- 29 Improving the Social Interactions of a Group Home Resident with Multiple Disabilities. Ralph GARDNER III, William L. HEWARD (Ohio State University-Columbus)

- 30 Taking Control and Making Decisions. Frank BIRD (Vinfen Corp-Brighton, MA)
- 31 Social Skills Training for Learning Disabled and Mentally Retarded Youth of Multicultural Backgrounds. Loretta SERNA, Irene HELSHAM (University of Hawaii-Honolulu)

#647 11:00AM-11:50AM LAKESHORE B EDC/DDS Symposium

An Ecobehavioral Approach to the Validation of Effective Education and Treatment Programs for Autistic and Developmentally Disabled Students. Debra M. KAMPS, Betsy R. LEONARD, Erin P. DUGAN (Juniper Gardens Children's Project-Kansas City, KS)

Chair: Richard W. COUCH (Kansas City Public Schools-Kansas City, MO)

#649 11:00AM-11:50AM WEST ROOM 10 EDC/BCI Address

Teaching Self-Management to Seriously Emotionally Disturbed Adolescents. H.A. Chris NINNESS, Roger RUTHERFORD John FUERST (Denton ISD-Denton, TX)

Chair: Ann THOMPSON (Western Michigan University-Kalamazoo)

#651 11:00AM-12:50AM WEST OCTAGON 5 ANNIVERSARY
Symposium

FRED S. KELLER AND THE BRAZILIAN CONNECTION

Chair: Murray SIDMAN (New England Center for Autism-Boston, MA) Colleagues and students will talk about their work and Keller's contribution to psychology and behavior analysis in Brazil.

#653 11:00AM-12:50AM WEST OCTAGON 2 BCI/TPA Addresses on Behavioral Clinical Interventions Chair: C. Richard TSEGAYE-SPATES (Western Michigan University-

Chair: C. Richard TSEGAYE-SPATES (Western Michigan University-Kalamazoo)

No Visible Means of Support: Accounts of John B. Watson's Clandestine Sex Research. James T. TODD (University of Kansas-Lawrence)
The Job of Sex: Operant and Respondent Conditioning with Sex Offenders. Robert M. STEIN (Bronx, NY)
Promoting Change in AIDS-Related Sexual Behavior: The Development

Promoting Change in AIDS-Related Sexual Behavior: The Development and Evaluation of a Communication Skills Training Video for College Students. R. Wayne FUQUA, Suzanne L. KELLER, Cheryl KNIGHT, Bernardine PINTO, George S. RENFREY (Western Michigan University-Kalamazoo)

#655 11:00AM-12:50FM GILPATRICK TOX Symposium

The Behavioral Economics of Drug Self-Administration
Chair: Warren K. BICKEL (University of Vermont-Burlington)
Discussant: Steven R. HURSH (Walter Reed Army Institute of Research-Washington, DC)

Concepts of Behavioral Economics Relevant to Drug Self-Administration. Steven R. HURSH (Walter Reed Army Institute of Research-Washington, DC)

Reductions in the Acquisition and Maintenance of Drug-Reinforced Behavior by Concurrent Nondrug Reinforcers. Marilyn E. CARROLL (University of Minnesota-Minneapolis) Reinforcer Interactions: Concurrent Availability of Drug, Food, and Water. Steven I. DWORKIN (Louisiana State University Medical Center-Shreveport)

Implications of Behavioral Economics for Human Alcohol Abuse. Rudy E. VUCHINICH, Jalie A. TUCKER (Wayne State University-Detroit, MI) A Laboratory Model of Human Polydrug Abuse: The Behavioral Economics of Concurrent Drug Reinforcers. Warren K. BICKEL, John R. HUGHES, Pamela E. RIZZUTO, Stephen T. HIGGINS (University of Vermont-Burlington)

#657 11:00AM-12:50PM EXECUTIVE D TPA/MTH Symposium

Introduction to Interbehavioral Psychology

Chair: Carmenne CHIASSON (University of Nevada-Reno)

Discussant: Paul T. MOUNTJOY (Western Michigan University-Kalamazoo)

Kantor's Major Contributions. Donna M. CONE (State of Rhode Island-Providence) Explorations in Interbehavioral Methodology. Roger D. RAY (Rollins

College-Winter Park, FL)

Clinical Applications. Dennis J. DELPRATO (Eastern Michigan University-Ypsilanti)

#659 EXP/VRB 11:25AM-NOON EXECUTIVE A Address

Contingency Analysis by Maya and Spanish Speaking Children. Rocio HERNANDEZ-POZO, Gustavo FERNANDEZ-PARDO, Alejandra SANCHEZ-VELASCO (National Autonomous University of Mexico-Iztacala)

Chair: Patrick M. GHEZZI (University of Arizona-Tucson)

#701 NOON-12:50PM LAKESHORE A DDS/EDC Address

Toward Self-Management of Community Living Skills Instruction. CUVO, Paula K. DAVIS (Southern Illinois University-Anthony J. Carbondale)

Chair: Chris CULLEN (University of St. Andrews-St. Andrews, Fife, SCOTLAND)

#703 NOON-12:50PM LAKESHORE C GRN/CMT

Invited Address

BEHAVIORAL GERONTOLOGY: RECENT ADVANCES AND FUTURE DIRECTIONS. Laura CARSTENSEN (Stanford University-Stanford, CA)

Chair: Louis D. BURGIO (University of Pittsburgh-Pittsburgh, PA)

NOON-12:50PM #705 EXECUTIVE C PRF Pane1

Supply and Demand of Behavior Analysts: Are We Attending? Chair: Charles L. SALZBERG (Utah State University-Logan) Judith E. FAVELL (AuClair Program-Mt. Dora, FL)

Brandon F. GREENE (Southern Illinois University-Carbondale)

Bill L. HOPKINS (Auburn University-Auburn, AL)

Howard C. SCHNEIDER (Long Island Assn for Children with Learning Disabilities-Westbury, NY)

WEST OCTAGON 4 TPA/VRB **#**707 NOON-12:50PM

Invited Address

AN OPERANT VIEW OF MOTIVATION. Jack MICHAEL (Western Michigan University-Kalamazoo)

Chair: Edward K. MORRIS (University of Kansas-Lawrence)

#709 NOON-1:20PM WEST ROOM 10 BCI/OBM Symposium

Clinical and Organizational Applications of Behavior Analysis in a Head Injury Rehabilitation Program

Chair: Gary M. PACE (New Medico Rehabilitation Center-Wauchula,

Discussant: Terry J. PAGE (Community Re-entry Services-Battle Creek, MI)

Integrating Behavioral Techniques with Standard Clinical Practice in a Residential Brain Injury Program. Henry A. TENENBAUM (New Medico Rehabilitation Center-Wauchula, FL)

Performance Management in a Residential Brain Injury Program. James H. JOYCE, Paul A. NAU (New Medico Rehabilitation Center-Wauchula, FL)

Reducing the Inappropriate Verbal Behavior of a Head Injured Adolescent during a Speech Therapy Group. Robert BARBER, Henry A. TENENBAUM, Shirley BERGER, Jay QUINN, Paul A. NAU (New Medico Rehabilitation Center-Wauchula, FL)

Increasing Walking in a Head Injured Client by Means of Negative
Pointerropert Paul A NAU Henry A TENENBAUM (New Medico Pebase

Reinforcement. Paul A. NAU, Henry A. TENENBAUM (New Medico Rehabilitation Center-Wauchula, FL)

A Comparison of Standard Occupational Therapy Techniques and Behavioral Task Analysis in Training Bathing and Dressing Skills to Head Injured Clients. Teresa LUCIA, Joseph A. DARLING, Gary M. PACE, Paul A. NAU (New Medico Rehabilitation Center-Wauchula, FL) The Effects of Reinforcement and Extinction on Therapy Attendance in a Dually Diagnosed Head Injured Man. Kimberly D. WILLIS (New Medico Rehabilitation Center-Wauchula, FL)

Incresing Hand Pronation during Occupational Therapy Sessions using Behavior Techniques. Teresa LUCIA, Kimberly D. WILLIS (New Medico Rehabilitation Center-Wauchula, FL)

*#*711 NOON-1:20PM EXECUTIVE B EDC/ELS Pane1

Is College Level Behavioral Instruction Worth the Effort and

Chair: Lawrence E. FRALEY (West Virginia University-Morgantown) Discussant: Ernest A. VARGAS (West Virginia University-Morgan-

Stephen A. GRAF (Youngstown State University-Youngstown, OH) Claudia E. McDADE (Jacksonville State University-Jacksonville, AL) Robert S. SPANGLER (East Tennessee State University-Johnson City) J.E. STONE (East Tennessee State University-Johnson City)

LAKESHORE B DDS/MGT *#*713 NOON-1:50PM Symposium

KOEGEL (University of California-Santa Barbara)

Community-Referenced Research on Behavior Management Chair: Glen DUNLAP (University of South Florida-Tampa) Discussant: Robert H. HORNER (University of Oregon-Eugene) Introduction to Community-Referenced Research on Behavior Management. Glen DUNLAP (University of South Florida-Tampa), Robert L.

Generalized Control of Challenging Behaviors. Robert E. O'NEILL, Robert H. HORNER (University of Oregon-Eugene)

The Effects of Making Choices on the Disruptive Problem Behaviors of Students with Severe Disabilities. Kathleen DYER (May Institute-Chatham, MA), Robert H. HORNER (University of Oregon-Eugene), Vincent WINTERLING (University of Kentucky-Lexington)

Global Functional Communication Training: A Nonaversive Treatment to Reduce Severe Behavior Problems. Gene MCCONNACHIE, Len LEVIN, Duane KEMP, Jane CARLSON, Denise BEROTTI, Edward G. CARR (State University of New York-Stony Brook)

Effects of Conversation Training on Generalized Reduction of Excess Behavior. Pam HUNT, Morgen ALWELL, Lori GOETZ, Wayne SAILOR (San Francisco State University-San Francisco, CA)

#715

NOON-1:50PM

WEST OCTAGON 3 OBM

Symposium

Behavior Analysis in the Executive Suite

Chair: William K. REDMON (Western Michigan University-Kalamazoo) Discussant: Terry E. MCSWEEN (Behavioral Consultant Services-Beaumont, TX)

Behavioral Influence on Strategic Direction. Jon KRAPFL (Corporate Organizational Behavior Analyst-Chicago, IL)

Excellence is No Lawury. Dick CROSS (R.J. Reynolds-Winston-Salem, NC)

Organizational Effectiveness at the Strategic Level. Todd C. KUCHLER (E.I. du Pont de Nemours-Wilmington, DE)

Executive Effectiveness: A Behavioral Model. Wanda MYERS (Behavioral Consultant Services-Beaumont, TX)

*#*717

12:05PM-12:40PM

Address

EXECUTIVE A

EXP/TPA

Control of Conditioning in Autoshaping and Conditioned Reinforcement Procedures by the Cycle: Trial Ratio. Adair McPHERSON (Tucson, AZ)

Chair: Patrick M. GHEZZI (University of Arizona-Tucson)

#719 12:30PM-2:00PM REGENCY A/B Poster Judges: James L. EUBANKS (Central Washington University-Ellensburg), Rodney E. REALON (Western Carlolina Center-Morganton, NC) Developmental Disabilities.

- 1 Hawaii Preschool Survival Skills: An Ecobehavioral Approach to Curriculum Development for Infants with Special Needs. Leslie LAUTH-TORRES, Mary Jo NOONAN (University of Hawaii-Honolulu)
- 2 Relationships between Ecology and Behavior in Intervention Classrooms for Toddlers. Jane ATWATER (University of Kansas-Kansas City), Patricia WELGE, Melissa BASTIEN (Louisiana State University Medical Center-New Orleans)
- 3 Effects of Self-Monitoring on Preschool Children's Use of Social Interaction Strategies with their Handicapped Peers. Diane M. SAINATO, Howard GOLDSTEIN, Phillip S. STRAIN (University of Pittsburgh-Pittsburgh, PA)
- 4 An Assessment of Mainstreamed Preschoolers' Interactions.
 Pamela G. OSNES, Trevor F. STOKES (University of South Florida-Tampa)
- 5 The Use of Positive-Negative Correspondence Training with Preschoolers. Pamela G. OSNES (University of South Florida-Tampa), Steven DAVERNE (Lutz, FL), Trevor F. STOKES (University of South Florida-Tampa)

- 6 External Validation of Nonreliably Trained Supervisors' Feedback on Staff Performance in Day Treatment Classrooms. Pamela G. OSNES, Trevor F. STOKES (University of South Florida-Tampa)
- 7 How Children Control Adults via Behavior Problems II: Effects of Socially Motivated vs. Nonsocially Motivated Behavior Problems. Jill C. TAYLOR, Edward G. CARR (State University of New York-Stony Brook)

- 8 The Effects of Correspondence Training Procedures on Sharing and Collateral Behaviors of Mentally Retarded Children. Jane MILLICHAMP (Victoria College-Melbourne, VIC)
- 9 A Comparison of Four Errorless Learning Procedures in the Discrimination of Facial Expressions. Jane MILLICHAMP (Victoria College-Melbourne, VIC), Carlene WILSON (Educational Research & Services Center-DeKalb, IL)

10 Utility of Teaching Developmentally-Based Play Activities to Children with Developmental Delays. Karin LIFTER (Northeastern University-Boston), Beth SULZER-AZAROFF (University of Massachusetts-Amherst), Stephen R. ANDERSON (May Institute-Chatham, MA), Glynnis EDWARDS (May Center for Early Childhood Education-Burlington, MA)

Educational Technology: Issues and Applications.

===Evaluation of Guided Lecture Notes in Large-Group Instruction== 11 Effects of Guided Notes on Daily Quiz Scores in American His-

tory by Secondary Students with Learning Disabilities. Carol S. KLINE, William L. HEWARD, Timothy E. HERON, Frances H. COURSON (Ohio State University-Columbus)

- 12 Using Guided Notes to Increase Sixth-Graders' Scores on Next-Day Sciences Quizzes. Feng Mei YANG, Frances H. COURSON, William L. HEWARD (Ohio State University-Columbus)
- 13 Using Guided Lecture Notes in a Fifth-Grade History Class: Effects of Next-Day Quiz Scores and Completeness of Student. Note-Taking. Gloria E. PADOS, William L. HEWARD, Frances H. COURSON (Ohio State University-Columbus)
- 14 Comparison of Short- and Long-Form Guided Notes in a Social Studies Class for At-Risk and Learning Disabled Seventh-Graders. Frances H. COURSON, William L. HEWARD (Ohio State University-Columbus)

15 Teaching Junior High School Students to Self-Record: The Medicine Worked, But the Patients Still Died. Susan R. ABBOTT, Timothy E. HERON (Ohio State University-Columbus)

- 16 A Program that Incorporates Differential Reinforcement of Alternative Behaviors to Increase Student Compliance to Teacher Requests. Margaret GLASS, Daniel HOULIHAN, Howard D. LEVINE. Robyn WILLOCK, Michael FATIS (Mankato State University-Mankato, MN)
- 17 The Relationship between Use of Timeout and Academic Achievement for Behavioral Disordered Students. Russell SKIBA (Indiana University-Bloomington), Jeffrey RAISON (Minneapolis Public Schools-Minneapolis, MN)
- 18 Comparison of Individual vs. Aggregate Ecobehavioral Classroom **Observations Strategies.** Richard W. COUCH, Christopher F. NELSON, Don DORSEY, Sylvia L. ROBINSON (Kansas City School District-Kansas City, MO)
- 19 The Effects of Manipulating the Unit of Analysis in Ecobehavioral Observations of an Elementary After-School Program. Christopher F. NELSON, Richard W. COUCH, Donald S. DORSEY, Sylvia L. ROBINSON (Kansas City School District-Kansas City, MO)

- 20 Can SQ3R Facilitate Learning Disabled Students' Literal Comprehension of Expository Text? Three Experiments. John O. COOPER, Sandra McCORMICK (Ohio State University-Columbus), Norma MULLINS (Columbus Public Schools-Columbus, OH)
- 21 Peer-mediated Procedures for Student Success: A Model of Dissemination in the Pittsburgh Public Schools. Linda J. MILLER, Frank W. KOHLER, Phillip S. STRAIN (University of Pittsburgh-Pittsburgh, PA)
- 22 Use of a Self-Recording plus Matching Procedure to Enhance the Organizational Skills of Sixth-Graders. Angela L. HASCALL, Nancy J. FENRICK (Mankato State University-Mankato, MN)
- 23 Prose vs. Computer-Interactive Delivery of a Program Teaching Better Homework Habits. M. Lisa CUMMINS, Darrel E. BOSTOW (Florida Mental Health Institute/ University of South Florida-Tampa)
- 24 Academic Learning Time in Secondary Computer Magnet Schools: Year I and Year II Implementation. Donald S. DORSEY, Sylvia L. ROBINSON, Christopher F. NELSON, Richard W. COUCH (Kansas City School District-Kansas City, MO)
- 25 Classwide Peer Tutoring Techniques to Teach Spelling to Students Enrolled in a Primary Special Education Classroom. Gregory F. HARPER, Barbara MALLETTE (State University of New York-Fredonia)
- 26 A Systematic Analysis of Peer Interactions of Elementary-Aged Students with Learning Disabilities. Diane E. ORMSBY, Diane E.D. DEITZ (Educational Research & Services Center-DeKalb, IL)
- 27 Behavioral Consultation: Using Self-Monitoring Technique to Increase the Organization of Task Items Required for Class.

 Maura L. ROBERTS (Lehigh University-Bethlehem, PA)
- 28 Assessing the Functional Properties of Behavior in the Classroom. Gary M. SASSO, Thomas M. REIMERS, Linda J. COOPER, David P. WACKER, Mark W. STEEGE, Wendy K. BERG, Ann ALLAIRE, Laura KELLY (University of Iowa-Iowa City)
- 29 A Demonstration of Generalization with Students Who are Profoundly Mentally Retarded/Multiply Handicapped. Wendy K. BERG, David P. WACKER (University of Iowa-Iowa City), Barbara EBBERS, Barbara WIGGINS, Mary FOWLER, Pat WILKES (Des Moines Public Schools-Des Moines, IA)
- 30 Peer Tutor Training: Using Positive Programming to Improve Classroom Behavior in a Handicapped Adolescent. Ronald C. MARTELLA, Nancy E. MARCHAND-MARTELLA, Christine A. MACFARLANE, K. Richard YOUNG (Utah State University-Logan), Karla J. ROUNDY, Cheryle Y. LONG (Cache County School District-Smithfield, UT)
- 31 Paraprofessional Training: Using Functional Analysis and Positive Programming to Improve Classroom Behavior in an Adolescent with Severe Handicaps. Christine A. MACFARLANE, Ronald C. MARTELLA, Nancy E. MARCHAND-MARTELLA, K. Richard YOUNG (Utah State University-Logan), Cheryle Y. LONG (Cache County School District-Smithfield, UT)
- 32 Some Quasi-Data on the Reaction of College Students to Behaviorism. Thomas ZANE (Russell Sage College-Troy, NY)
- 33 Fostering Accepting Environments: A Program for the Integration of Students with Moderate Disabilities into a Public School Setting. Maribeth GREENE, Robert LABAK (LaGrange Area Dept of Special Education-LaGrange, IL), Michael GORMLEY, Deborah NEDERHOUSER (Marion Hills School-Darien, IL)
- 34 How to Sample with Ecobehavioral Observation Systems: Less Data on More Children or More Data on Fewer Children? Dan SCHULTE, Marleen ELLIOTT, Verona HUGHES, Joseph DELQUADRI (Juniper Gardens Children's Project-Kansas City, KS)

EXECUTIVE A EXP/TPA #721 12:45PM-1:20PM

Address

Automaintenance in the White Carneaux Pigeon: A Test of the Respondent Model of Control Based on the Phenomenon of Inhibition of Delay. Michael D. BLAIR, Roger W. McINTIRE (University of Maryland-College Park)

Chair: James T. TODD (University of Kansas-Lawrence)

#723 1:00PM-1:20PM LAKESHORE C GRN/CMT Address

Validation of a Reinforcer Survey for Use with Geriatric Patients. Daniel HOULIHAN (University of Utah-Salt Lake City & Mankato State University-Mankato, MN), Rochelle RODRIGUEZ, Howard D. LEVINE, Jill KLOECKL, Robyn WILLOCK (Mankato State University-Mankato, MN) Chair: Louis D. BURGIO (University of Pittsburgh-Pittsburgh, PA)

#725 1:00PM-1:50PM WEST OCTAGON 2 BEM Inivted Address

HOW BEHAVIORAL INTERVENTIONS CAN HELP TO STOP AIDS: APPLICATIONS AND RESEARCH. Jeffrey A. KELLY (University of Mississippi Medical Center-Jackson)

Chair: M. Michele BURNETTE (Western Michigan University-Kalamazoo)

#727 1:00PM-1:50PM LAKESHORE A CMT/TPA Address

Radical Behaviorism in Walden Two: Los Horcones. Comunidad Los Horcones (Hermosillo, Sonora)

Chair: Deborah E. ALTUS (University of Kansas-Lawrence)

#729 1:00PM-1:50PM GILPATRICK DDS/TOX

Address

Mechanisms of Rehavior Disorders in Developmental Disabilities. Travis THOMPSON (University of Minnesota-Minneapolis)

Chair: Alan POLING (Western Michigan University-Kalamazoo)

1:00PM-1:50PM #731 EXECUTIVE C PRF/CMT Address

How to Have the Perfect Sabbatical, Avoid Income Taxes, and Travel Around the World: A Multimedia Presentation, sponsored by the International Development Committee. Maria Emma GARCIA, Richard W. MALOTT (Western Michigan University-Kalamazoo)

Chair: Richard W. MALOTT (Western Michigan University-Kalamazoo)

1:00PM-1:50PM EXECUTIVE D indendrial de de contra d Detection of Sequential Structures of Real-Time Behavioral Streams in Humans. Magnus S. MAGNUSSON (Universite de Paris-St. Denis)

Chair: Iver IVERSEN (University of North Florida-Jacksonville)

#735

1:00PM-2:20PM

WEST OCTAGON 4 EXP/VRB

Pane1

Issues Related to Equivalence Class Formation

MODERATOR: Lanny FIELDS (College of Staten Island/CUNY-Staten

Island, NY)

Discussion of the Stimulus Equivalence presentations.

#737

1:00PM-2:50PM

WEST OCTAGON 5 ELS/PR

Pane1

Exploring Problems and Identifying Solutions for Improving the Public Relations of Behaviorism

Chair: Stephen R. ANDERSON (May Institute-Chatham, MA)

Discussant: Donald M. BAER (University of Kansas-Lawrence)

Paul CHANCE (Psychology Today-New York, NY)

Philip N. HINELINE (Temple University-Philadelphia, PA)

Edward K. MORRIS (University of Kansas-Lawrence)

Raymond G. ROMANCZYK (State University of New York-Binghamton)

John SCIBAK (New Medico Associates-Northampton, MA)

Deborah A. SHANLEY (Medgar Evers College/CUNY-Brooklyn, NY)

#739

1:30PM-1:50PM

EXECUTIVE B

EDC

Address

Behavioral Strategies for Freshmen at Retention Risk: Required and Volunteer Courses Compared. Donald K. PUMROY, Roger W. McINTIRE (University of Maryland-College Park)

Chair: J.E. STONE (East Tennessee State University-Johnson City)

#741 1:30PM-1:50PM

EXECUTIVE A

TPA

Chair: James T. TODD (University of Kansas-Lawrence)

#743

1:30PM-2:50PM

WEST ROOM 10

BCI/CMT

Symposium

Consumer's Perceptions of the Acceptability of Behavioral Interventions

Chair: Thomas M. REIMERS (University of Iowa-Iowa City)

Discussant: Stephen N. ELLIOTT (University of Wisconsin-Madison)
Assessing Consumer's Acceptance of Behavioral Procedures. Raymond
G. MILTENBERGER (North Dakota State University-Fargo), David B.
LENNOX (Bureau of Child Research-Parsons, KS), John M. PARRISH (Kennedy Institute/Johns Hopkins University School of Medicine-Baltimore, MD)

Consumer's Ratings of Alternative Behavioral Strategies Recommended in an Outpatient Clinic. Thomas M. REIMERS, David P. WACKER (University of Iowa-Iowa City)

Acceptability Ratings of Behavioral Treatments and Pharmacotherapy for Elderly Individuals. Louis D. BURGIO (University of Pittsburgh School of Medicine-Pittsburgh, PA)

#745

1:30PM-2:50PM Symposium LAKESHORE C

FAM/STF

Symposium

Behavior Analysis and Organizational Change: Overcoming the Barriers to Family Reunification

Chair: Brandon F. GREENE (Southern Illinois University-Carbondale)

Discussant: John BURCHARD (University of Vermont-Burlington)

Litigation, Legislation: Laying the Groundwork for Accountability in the State's Service to Families. John ALLEN (Illinois Dept of Children & Family Services-Marion)

Conducting Goal-Directed Visitation between Natural Parents and Their Children in Foster Care: Development and Evaluation of the Training System. Maria Lynn KESSLER, Brandon F. GREENE (Southern Illinois University-Carbondale)

Conducting Goal-Directed Visitation between Natural Parents and Their Children in Foster Care: Development and Evaluation of the Caseworker Performance Management System. Richard J. HARRISON, Maria Lynn KESSLER, Brandon F. GREENE (Southern Illinois University-Carbondale)

"Institutionalizing" am Accountable Behavioral System to Promote and Maintain Goal-Directed Visitation Between Parents and Children. John ALLEN (Illinois Dept of Children & Family Services-Marion)

#747 2:00PM-2:50PM WEST OCTAGON 2 BEM

Address

Control of Herpes Recurrences Using Stress Reduction Techniques.
M. Michele BURNETTE, Kent A. KOEHN, Kellye A. HUTTON, Rita KENYON-JUMP, Carman STARK (Western Michigan University-Kalamazoo)
Chair: Kathleen MADIGAN (Children's Workshop-San Diego, CA)

#749 2:00PM-2:50PM EXECUTIVE A EXP

Address

The Role of Contingencies in the Superstition Experiment. Larry A. MORSE (University of Wisconsin-Eau Claire), Sandy KALLSTROM (Western Michigan University-Kalamazoo), Barry J. BRUNS (University of Wisconsin-Milwaukee)

Chair: Cloyd HYTEN (University of North Texas-Denton)

#751 2:00PM-2:50PM WEST OCTAGON 3 OBM/CMT

Invited Address

MANAGING OCCUPATIONAL HEALTH AND SAFETY: MARKETING AND THE HUMAN ELEMENT. E. Scott GELLER (Virginia Polytechnic Institute & State University-Blacksburg, VA)

Chair: William K. REDMON (Western Michigan University-Kalamazoo)

#753 2:00PM-3:20PM LAKESHORE B DDS/BCI

Symposium

More Data on the Side Effects of Punishment

Chair: W.L. WILLIAMS (Surrey Place Centre-Toronto, ONT)

A Fine Grain Analysis of the Assumed Side Effects of Punishment. Ahmos ROLIDER, Laura METHOT (Surrey Place Centre-Toronto, ONT)

The Side Effects of Punishment: Does It Matter How Well Punishment is Applied? You Bet It Does!!! Ron VAN HOUTEN (Mt. St. Vincent University-Halifax, NS)

More Data on the Effects of Punishment on Learning. Ann CUMMINGS (Surrey Place Centre-Toronto, ONT)

#755

2:00PM-3:20PM

EXECUTIVE B

PRF

Pane1

What Can I DO After Graduate School? Postdoctoral Opportunities for Behavior Analysts

Chair: Sherry L. SABULSKY (West Virginia University-Morgantown) Steven I. DWORKIN (Louisiana State University-Shreveport)

Gregory GALBICKA (Walter Reed Army Institute of Research-Washington, DC)

Victor G. LATIES (University of Rochester Medical Center-Rochester, NY)

Keith J. SLIFER (Kennedy Institute-Baltimore, MD)

#757

2:00PM-3:20PM

GILPATRICK

TOX/EAHB

Symposium

Repeated Acquisition Procedures and Human Performance: Drug Effects and Other Issues

Chair & Discussant: Alan POLING (Western Michigan University-Kalamazoo)

Effects of Commonly Used and Abused Drugs on Human Learning. Stephen T. HIGGINS, Warren K. BICKEL, John R. HUGHES, C.R. RUSH (University of Vermont-Burlington)

Relations between Learning, Clinical Response, and Plasma Level of Haloperidol in Mental Retardation. Timothy D. HACKENBERG, N.W. DYSKEN, Bruce L. BAKKE (University of Minnesota-Minneapolis), G.T. VATASSÉRY (V.A. Medical Center-Minneapolis, MN), Ann E. ZAISER, Travis THOMPSON (University of Minnesota-Minneapolis)

Stimulus Factors in the Acquisition of Response Sequences. Thomas H. KELLY, Richard W. FOLTIN, M.W. FISCHMAN (Johns Hopkins University School of Medicine-Baltimore, MD)

#759

2:00PM-3:50PM Symposium

EXECUTIVE D

BCI/VRB

Conversational Skills Training in Adult Neurogenic Communication Disorders

Chair: Patrick J. DOYLE (VA Medical Center-Pittsburgh, PA) Discussant: Howard GOLDSTEIN (University of Pittsburgh-Pittsburgh, PA)

Facilitating Generalized Requesting Behavior in Broca's Aphasia: An Experimental Analysis of a Generalization Training Procedure. Patrick J. DOYLE (VA Medical Center-Pittsburgh, PA), Howard GOLDSTEIN (University of Pittsburgh-Pittsburgh, PA), Michele S. BOURGEOIS (Eye & Ear Institute of Pittsburgh-Pittsburgh, PA), Karen Oleyar NAKLES (VA Medical Center-Pittsburgh, PA)

Vacilitating Conversational Behavior in Patients with Alzheimer's Disease. Michele S. BOURGEOIS (Eye & Ear Institute of Pittsburgh-Pittsburgh, PA)

Training and Generalization of Agrammatic Aphasic Adult's Willinterrogative Productions. Cynthia K. THOMPSON (University of Florida-Gainesville), Julie L. WAMBAUGH (University of Montana-Missoula)

The Generalization of Response Elaboration Training Effects. Kevin KEARNS, Gail POTECHIN (VA Medical Center-North Chicago, IL)

#761

2:00PM-3:50PM

LAKESHORE A

DDS/MTH

Symposium

Intake and Follow Up Assessment Procedures for Persons with Autism: Seeking Consensus

Chair: Lynn E. McCLANNHAN (Princeton Child Development Institute-Princeton, NJ)

Discussant: Patricia J. KRANTZ (Princeton Child Development

Institute-Princeton, NJ)

Pre and Post Treatment Measures in the UCLA Autism Project. Tristam SMITH, O. Ivar LOVAAS (University of California-Los Angeles)

Psychological Assessment of Young Children with Autism: Prediction Equals Zero. Phillip S. STRAIN (University of Pittsburgh-Pittsburgh, PA)

Assessing Changes in Preschool Children with Autism and Their Normally Developing Peers. Sandra L. HARRIS, Jan S. HANDLEMAN (Douglass Developmental Disabilities Center-New Brunswick, NJ)

Program Evaluation of Treatment for Autistic Children: The Use of Videotaped Behavioral Observations. Marjorie H. CHARLOP (Claremont McKenna College-Claremont, CA)

Measures of Effectiveness Useful in Residential Programs. Eric V. LARSSON, Stephen C. LUCE (May Institute-Chatham, MA)

#763

2:00PM-3:50PM Symposium

EXECUTIVE C

EDC

Relationships between Behavior Analysis, School Psychology, and Education: Current Practices, Constraints, and Possibilities Chair: Gary STONER (University of Oregon-Eugene)

Discussant: Beth SULZER-AZAROFF (University of Massachusetts-Amherst)

Applied Behavior Analysis and School Psychology: Current Relationships, Future Directions, and Implications for Practice, Research, and Training in School Psychology. Gary STONER, Mark R. SHINN (University of Oregon-Eugene) Scott R. McCONNELL (University of Minnesota-Minneapolis)

Matching 'Theory Applied to Classroom Behavior. Brian K. MARTENS (Syracuse University-Syracuse, NY)

Behavior Analysis and School Psychology in Preschool Settings: Developing Standardized and Individual Interventions. Scott R. McCONNELL (University of Minnesota-Minneapolis)

Applied Behavior Analysis and School Psychology: Attacking Problems in Reading Fluency. Edward SHAPIRO (Lehigh University-Bethle-

Historical and Current Perspectives on the Measurement and Analysis of Academic Behaviors: Contributions to the Current Practice of Curriculum-Based Measurement. Mark R. SHINN (University of Oregon-Eugene)

#765

2:30PM-3:50PM WEST OCTAGON 4

DDS/ELS

Panel

Clinical, Ethical, Empirical, and Political Issues in the Longtern Successful Treatment of Self-Injurious Behavior with Contingent Shock: A Case Presentation

Chair: Richard M. FOXX (Anna Mental Health & Developmental Center-Anna, IL)

Discussant: Travis THOMPSON (University of Minnesota-Minneapolis) Tom CHAMBERLAIN (Fairbault Regional Center-Fairbault, MN) Norman A. WEISLER (Fairbault Regional Center-Fairbault, MN)

#767 2:30PM-4:00PM REGENCY A/B Posters Judges: Kent R. JOHNSON (Morngingside School-Seattle, WA), Mark L. SUNDBERG (Sundberg & Assoc-Concord, CA)

- 1 Teaching Checking Account Skills to Rehabilitation Clients.
 Arnie ZENCIUS (New Medico Highwatch Rehabilitation Center-Center Ossipee, NH), Paula K. DAVIS, Anthony J. CUVO (Southern Illinois University-Carbondale)
- 2 The Self-Management of Instruction by Persons with Mild Handicaps: An Initial Investigation. Brenda MOONEY, Anthony J. CUVO, Paula K. DAVIS (Southern Illinois University-Carbondale)
- 3 Self-Management of Antecedent Cues: The Use of Written Task Analyses to Teach Laundry Skills to Rehabilitation Clients. Mark F. O'REILLY, Anthony J. CUVO, Ruth CROWLEY (Southern Illinois University-Carbondale)
- 4 A Comparison between Self-Instruction and External Management Techniques to Teach Domestic Skills to Rehabilitation Clients. Mark F. O'REILLY, Anthony J. CUVO (Southern Illinois University-Carbondale)
- 5 Antecedent Cue Regulation: The Use of Written Task Analyses and Picture Prompts as a Self-Management Strategy to Teach Health Care Skills to an Anoxic Brain Injured Adult. Mark F. O'REILLY, Anthony J. CUVO (Southern Illinois University-Carbondale)
- 6 Teaching Home Accident Prevention Skills to Traumatic Brain Injured Clients. Mark F. O'REILLY, Gina GREEN (Southern Illinois University-Carbondale), Debra BRAUNLING-McMORROW (Center for Comprehensive Services-Carbondale, IL)

Behavioral Medicine.

- 7 Survey of the Effects of the Booklet "Understanding AIDS" on College Students' Knowledge and Behaviors. Bernardine PINTO, R. Wayne FUQUA, Cheryl KNIGHT, Suzanne L. KELLER, George S. RENFREY (Western Michigan University-Kalamazoo)
- 8 Risky Behavior Theory and Social Support: Strategies for Pinpointing Targets and Interventions. William F. LAWLESS, Deanna P. LEFKOWICZ, Brian PORTER, James E. HEALY, Andrew SMILER (Virginia Polytechnic Institute & State University-Blacksburg)
- 9 Physiological and Psychological Assessment of Genital Herpes. Kent A. KOEHN, M. Michele BURNETTE, Rita KENYON-JUMP (Western Michigan University-Kalamazoo)
- 10 Psychophysiological Assessment of Panic Disorder. Kent A. KOEHN, R. Wayne FUQUA, M. Michele BURNETTE (Western Michigan University-Kalamazoo)
- 11 The Effects of Repeated Trials on the Cardiovascular Responses to Reading Aloud and Nonstressful Conversation. George S. RENFREY, R. Wayne FUQUA (Western Michigan University-Kalamazoo)
- 12 Effects of Caffeine Consumption on Cardiovascular Reactivity to Social Stress. Suzanne L. KELLER, R. Wayne FUQUA, Bernadine M. PINTO, Scott C. VOTAVA, George S. RENFREY (Western Michigan University-Kalamazoo)
- 13 The Behavioral Analysis of Human Coffee Drinking Behavior.

 Pamela E. RIZZUTO (University of Vermont-Burlington)
- 14 Application of a Raffle System to Increase Cocaine Outpatients Calling-in. Sherman YEN, Joseph McDONOUGH (CCRC-Towson, MD), Cindy STEINBACK (Loyola College-Baltimore, MD), Gina DeLEONARDIS (CCRC-Cockeysville, MD), Ray WILSON (CCRC-Towson, MD)
- 15 Systematic Investigation of Contingent Consequences on Exercise Performance in Chronic Pain Patients. Hewitt B. CLARK (Florida Mental Health Institute/University of South Florida-Tampa), Dennis D. TODD (Tampa General Hospital-Tampa, FL), Glen GEIGER (University of South Florida-Tampa), Robert P. MILLER (Tampa General Hospital-Tampa, FL)

- 16 Teaching Control of Quadricep Muscle Activity in a Patient with Chronic Knee Pain using EMG Biofeedback with a Changing Criterion Design. Z. Gabriela SIGURDARDOTTIR, Roger POPPEN (Southern Illinois University-Carbondale)
- 17 Exposure Therapy for Tender Teeth: A Case Study. Jeffrey C. STONE, Roger POPPEN (Southern Illinois University-Carbondale)
- 18 Behavior Management Technology Dissemination in Pediatric Dentistry. Keith D. ALLEN, Keith McPHERSON, Robert T. STANLEY (Meyer Children's Rehabilitation Institute-Omaha, NE)
- sacialistica de a compressión de la compressión
- 19 Advances of an Expert System for Estimation of Oncological Risk via Behavioral and Biographical Data for Spanish Speaking People. Rocio HERNANDEZ-POZO, Jose NEGRETE, Graciela RODRIGUEZ, Jose Manuel ALVAREZ-MANILLA (National Autonomous University of Mexico-Iztacala)

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20 Evaluating the Efficacy of a Treatment Package Designed to Teach Oral Feeding to Developmentally Delayed Children. Laura L. METHOT, Leslie HEALE, Ted HO, Ahmos ROLIDER (Surrey Place Centre-Toronto, ONT)

21 The Effectiveness of a Weight Management Program Based on Physical Hunger as the Salient Cue for Eating. Rita S. WOLPERT (St. Peter's College-Jersey City, NJ)

Verbal Behavior

- 22 A Further Evaluation of DRC: Communication Response or Schedule of Reinforcement? David P. WACKER, Mark W. STEEGE, Wendy K. BERG, Thomas M. REIMERS, Gary M. SASSO, John NORTHUP (University of Iowa-Iowa City)
- 23 The Effects of Teacher Participation and Probing on Language Production during Sociodramatic Play of Head Start Students. Patricia TAUSSIG, Jerome D. ULMAN (Ball State University-Muncie, IN)
- 24 Equivalence Class Formation: The Influence of "Associative Distance" on Response Accuracy and Latency. Craig H. KENNEDY (University of Oregon-Eugene)
- 25 Generalized Vocal Imitation in Infants. Claire L. POULSON, Kenneth REEVE, Effie KYMISSIS, Maria ANDREATOS, Lori RICHARDS (Queens College/CUNY-Flushing, NY)
- 26 Using Delay to Encourage Language Use in a Handicapped Adult. J.A. SMITH (University of Ulster at Jordanstown-Newtownabbey), E. SHERRARD (Holywell Hospital)
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- 27 Acquisition and Generalization of Complex Graphene/Phoneme Textual Units through Reinforcement of Whole Word Units. Deisy das Gracas DE SOUZA, Julio Cesar Coelho DE ROSE, Olga Mitsue KUBO, Miriam A.C. LIBORIO (Universidade Federal de Sao Carlos-Sao Carlos, SP)
- 28 The Use of Incidental Teaching Procedures to Develop Oral Language in Language-Delayed Preschoolers at a Daycare Center.

 Leila NUNES, Sandra CONCEICAO, Fatima AGUIAR, Victoria GARCIA,
 Gladys DUARTE (Universidade Federal de Sao Carlos-Sao Carlos)
- 29 The Rate of Acquisition of Language Skills as a Function of Two Types of Training Stimuli in a Developmentally Disabled Child. M. CONLIN, Ted HO, Ahmos ROLIDER (Surrey Place Centre-Toronto, ONT)
- 30 Peer Implementation of FCT. Frank BIRD (Vinfen Corp-Brighton, MA)

- 31 Decoding Words: The Facilitative Effects of Saying the Sounds in a Word without Pausing. Paul WEISBERG (University of Alabama-Tuscaloosa)
- 32 The Functional Independence of Equivalence Relations. William Van CATTERALL, P. Scott LAWRENCE (University of North Carolina-Greensboro), David L. STEELE (Greensboro Area Health Education Center-Greensboro, NC)

#769 3:00PM-3:20PM WEST OCTAGON 5 TPA Address

Behavior Counts. Jon S. BAILEY (Florida State University-Tallahassee & BMC Inc-Tallahassee, FL)

Chair: John McDONOUGH (Western Michigan University-Kalamazoo)

#771 3:00PM-3:50PM WEST ROOM 10 BCI/STF Invited Address

BEHAVIORAL INTERVENTION WITH VIOLENT OFFENDERS IN A PENITENTIARY SETTING. Janet ELLIS, Manish VAIDYA (University of North Texas-Denton)

Chair: C. Richard TSEGAYE-SPATES (Western Michigan University-Kalamazoo)

#773 3:00PM-3:50PM LAKESHORE C RIL/BEM

Rehabilitation and Independent Living: From Acute Care to Community Re-entry

Chair: Kathleen MADIGAN (Children's Workshop-San Diego, CA) Discussant: Charles MERBITZ (Rehabilitation Institute of Chicago-Chicago, IL)

Michael L. JONES (Learning Resources Inc-Escondito, CA)

John SCIBAK (New Medico-North Hampton, MA)

Gary R. ULICNY (Learning Resources Inc-Lawrenceville, GA)

Glen W. WHITE (University of Kansas-Lawrence)

#775 3:00PM-3:50PM EXECUTIVE A EXP

Address

Matching, Melioration, and Choice. Jay MOORE, Pat PROGAR (University of Wisconsin-Milwaukee)

Chair: Vincent HODGE (Western Michigan University-Kalamazoo)

#777 3:00PM-3:50PM WEST OCTAGON 3 OBM

Address

OBM Network Lifetime Achievement Award

Chair: Alyce M. DICKINSON (Western Michigan University-Kalamazoo) AWARD RECIPIENT: DR. THOMAS GILBERT. The OBM Network presents the Lifetime Achievement Award to an individual who has made significant contributions to Organizational Behavior Management. Dr. Gilbert will give an address after the award presentation.

#779 3:25PM-4:00PM LAKESHORE B DDS/TPA
Address

 Chair: John A. BARLOW (Kingsborough Community College/CUNY-Brooklyn, NY)

#781 3:25PM-4:00PM EXECUTIVE B TPA/ELS
Address

A Response to Philosophical and Methodological Challenges to Behaviorism in Special Education. Patricia M. DALY, Donald B. WEBER (Miami University-Miami, OH)

Chair: Richard W. COUCH (Kansas City School District-Kansas City, MO)

#783 4:15PM-5:30PM EAST OCTAGON PRESIDENTIAL ADDRESS
THE ROAD LESS TRAVELLED BY... Julie S. VARGAS (West Virginia University-Morgantown)
Chair: Brian A. IWATA (University of Florida-Gainesville)

#785 5:30PM-6:20PM EXECUTIVE C OPEN MEETING Rehavior Analysis in Correctional Settings Special Interest Group. Sherman YEN (Applied Research & Management Inc-Owings Mills, MD & Essex Community College-Owings Mills, MD)

The meeting provides a forum to discuss in depth the current behavioral program development needs and challenging opportunities in correctional institutions. All interested persons are welcome.

#787 5:30PM-6:20PM EXECUTIVE B OPEN MEETING Behavioral Gerontology Special Interest Group. Kathryn L. BURGIO (University of Pittsburgh-Pittsburgh, PA)

Meeting of SIG members and colleagues with interest in the behavioral study of aging and the problems of older adults.

#789 5:30PM-6:20PM EXECUTIVE A OPEN MEETING Rehabilitation and Independent Living Special Interest Group. Kathleen MADIGAN (Children's Workshop-San Diego, CA)

Persons interested in participating in an active SIG in Rehabilitation & Independent Living are encouraged to attend the meeting. Theoretical, basic and applied research issues will be addressed. Organization of panel discussions, addresses, symposia, and poster session for the 1990 ABA (and other conferences) will be started.

#791 5:30PM-6:20PM LAKESHORE C OPEN MEETING NYSABA: New York State Association for Behavior Analysis. Bill BRYSON-BROCKMAN (Long Island Assn for Children with Learning Disabilities-Westbury, NY)

The meeting will focus on continued development of the New York State Chapter during the next year.

#793 5:30PM-6:20PM EXECUTIVE D OPEN MEETING Project Outreach Board. Janet ELLIS (University of North Texas-Denton)

Agenda includes: (1) Discussion of potential 1989 award recipients; (2) Fund-raising projects; (3) Suggestions for additional/replacement Board members.

*‡*795 5:30PM-6:20PM LAKESHORE B OPEN MEETING Education and Treatment of Children: Editorial Review Board. Dan HURSH (West Virginia University-Morgantown), Robert F. DICKIE (California University-California, PA)

An open meeting to discuss the policies and procedures of ETC. All editors, associate editors, review board members, and interested others are invited to attend and participate. ETC publishes manuscripts that address trends and issues in Behavior Analysis.

SUNDAY, MAY 28, 1989

#801 9:00AM-9:50AM Address

BCI EXECUTIVE B

The Use of Publicly-Posted Performance Feedback in Inpatient Psychiatric Treatment. Martin J. McMORROW (Choate Mental Health & Developmental Center-Anna, IL Chair: Rodney E. REALON (Western Carolina Center-Morgantown, NC)

#803 9:00AM-9:50AM LAKESHORE B DDS/FAM Symposium

Meeting the Challenge: Family Alternatives for Dually Diagnosed Children and Adults

Chair: Bernard D. FABRY (Pressley Ridge Schools-Pittsburgh, PA) Discussant: Robert P. HAWKINS (West Virginia University-Morgantown)

The Teaching-Family Model as a Continuum of Treatment Strategies. E.L. PHILLIPS, Mary GREGOR, Gordon DEFALCO (Center for Innovative

Family Alternatives-Trenton, NJ)
Foster Family-Based Treatment for Dually Diagnosed Youngsters.
Bernard D. FABRY, Sharon S. FROST, Andrew L. REITZ, Pamela CROSS (Pressley Ridge Schools-Pittsburgh, PA)

#805 9:00AM-9:50AM GILPATRICK EDC/STF

Symposium

Relationship Between Praise and Other Reinforcement Operations Chair: R. Douglas GREER (Columbia University-New York, NY) Discussant: Joseph E. SPRADLIN (Bureau of Child Research-Parsons,

Maintenance of Performance of Severely and Profoundly Handicapped Students with FR1 Praise and Stretched Food Reinforcement Sched-Sheila ZELEFSKY (New York City Board of Education-New York, ule. NY)

An Examination of Manding Reinforcers as an Extension of the Three-Term Contingency Trial with Preschoolers. Nan MCCORKLE, Laura DOROW (Fred S. Keller School-Yonkers, NY), R. Douglas GREER (Columbia University-New York, NY)

#807 9:00AM-9:55AM EXECUTIVE C TPA Addresses on Theoretical and Philosophical Issues

Chair: Larry ALFERINK (Illinois State University-Normal)

On Certain Similarities Between John Dewey's Functionalism and the Radical Behaviorism of B.F. Skinner. Kelly WILSON, Sam LEIGLAND (Gonzaga University-Spokane, WA)

Why the Social Psychology of Adler and Dreikurs Should Interest Behavior Analysts. Ann B. PRATT (Capital University-Columbus, OH)

#809 9:00AM-10:20AM EXECUTIVE A EXP/TPA

Addresses on the Experimental Analysis of Behavior

Institute-Chatham, MA)

#811 9:00AM-10:20AM LAKESHORE C BCI/BEM Symposium

The Use of Antecedent Control to Improve Memory in Brain Injured Clients

Chair: Arnie ZENCIUS (New Medico Highwatch Rehabilitation Center-Center Ossipee, NH)

Discussant: Marilyn D'HOLLOSY (New York University Medical Center-New York)

Cueing Techniques to Increase Compliance of Three Brain Injured Clients. Arnie ZENCIUS (New Medico Highwatch Rehabilitation Center-Center Ossipee, NH) Decreasing Profanity through Permanent Visual Prompting in a Brain

Decreasing Profamity through Permanent Visual Prompting in a Brain Injured Adult. William H. BURKE (New Medico Highwatch Rehabilitation Center-Center Ossipee, NH)

Increasing Functional Skills through Memory Checklists. Michael D. WESOLOWSKI (New Medico Highwatch Rehabilitation Center-Center Ossipee, NH)

Facilitating Memory: A Comparison of Four Strategies. Michael D. WESOLOWSKI (New Medico Highwatch Rehabilitation Center-Center Ossipee, NH)

Memory Notebook Training. Theresa KRANKOWSKI (New Medico Highwatch Rehabilitation Center-Center Ossipee, NH)

The Use of a Picture Task Analysis with a Head Injured Adult to Increase Completion of a Task. Theresa KRANKOWSKI (New Medico Highwatch Rehabilitation Center-Center Ossipee, NH)

#813 9:00AM-10:20AM LAKESHORE A DDS/BCI Symposium

A Behavior Analysis of Quality of Life Issues Affecting Persons Who Have Severe Handicaps

Chair: Dennis H. REID (Western Carolina Center-Morganton, NC)
Discussant: Robert H. HORNER (University of Oregon-Eugene)

Analysis of Food Preferences of Persons with Profound Mental Retardation. Marsha B. PARSONS, Dennis H. REID (Western Carolina

Center-Morganton, NC)
Improving Leisure Services: An Analysis of Client Preference, Age
Appropriateness, and Systematic Training. Joyce E. McCARN, Kathy

PETERS, Dennis H. REID (Western Carolina Center-Morganton, NC)

Alternative Treatment for Persons with Profound Handicaps Who are

Programmatically Nonresponsive: Continuing Developments. Carolyn

W. GREEN, Dennis H. REID (Western Carolina Center-Morganton, NC)

#815 9:00AM-10:50AM REGENCY A ANNIVERSARY Symposium

COLUMBIA UNIVERSITY: DISCRIMINATIVE STIMULI AND ESTABLISHING OPERATIONS

Chair: Robert L. THOMPSON (Hunter College/CUNY-New York, NY)

Avoidance at Columbia. Murray SIDMAN (New England Center for Autism-Boston, MA)

Respondent-Operant Interactions: From the Heart to Zero Operant Contingencies. Philip BERSH (Temple University-Philadelphia, PA)

When Keller was a Professor and I was His Grad Student. John J.

BOREN (National Institute on Drug Abuse-Rockville, MD)

Keller, Schoenfeld, Cumming, and Berryman as Instructional Stim-

uli. John A. NEVIN (University of New Hampshire-Durham)
From Gambits and Timetables to Features and Gaps. Eliot HEARST (Indiana University-Bloomington, IN)

#817

10:00AM-11:20AM

LAKESHORE B

DDS/BCI

Symposium

The Functional Teaching Model: Treating Severe Behavior in the Context of Re-enacting the Behavior in a Clinical Setting through an Analysis of Its Function

Chair: J. Louis MALENFANT (Universite de Moncton-Moncton, NB)

Discussant: Saul AXELROD (Temple University-Philadelphia, PA)

Features of the Functional Teaching Model: Theory and Data. Ahmos ROLIDER (Surrey Place Centre-Toronto, ONT)

The Role of Functional Analysis in the Functional Teaching Model.

Ron VAN HOUTEN (Mt. St. Vincent University-Halifax, NS)

The Use of the Functional Teaching Model to Treat Self-Injury and Aggression in an Group Treatment Setting. Paula DAOUST, Shannon

HAMM (Surrey Place Centre-Toronto, ONT)

#819

10:00AM-11:50AM

EXECUTIVE B

DDS/BCI

Symposium

Reinforcement Redux: Motivation and Persons with Severe Handicaps Chair: V. Mark DURAND (State University of New York-Albany)

Discussant: Glen DUNLAP (University of South Florida-Tampa) Preference and Choice: Classroom Applications. Kathleen DYER (May

Institute-Chatham, MA)

Using Aberrant Behaviors as Reinforcers: The Effects (and Side-Effects) of Self-Stimulation, Delayed Echolalia, and Obsessive Behavior. Marjorie H. CHARLOP (Claremont McKenna College-Claremont CA), Patricia F. KURTZ (Claremont Graduate Schoool-Claremont, CA), Fran Greenberg CASEY (George Washington University-Washington, DC) Use of Functional Communication Training in the Treatment of Sterectyped Behaviors. Mark W. STEEGE, David P. WACKER (University of Iowa-Iowa City)

Functional Reinforcer Assessment: Task Performance and Affect. V. Mark DURAND, Arleen LANCI (State University of New York-Albany)

#821

10:00AM-11:50AM Symposium

GILPATRICK

EDC/STF

Some Components of Effective Teacher Preparation

Chair: Dan HURSH (West Virginia University-Morgantown)

Discussant: Perry PHILLIPS (West Virginia University-Morgantown) Teaching about Instructional Design. Dan HURSH (West Virginia University-Morgantown)

Teaching Technology and Instructional Modification. Tracey HALL

(University of Oregon-Eugene)

Focusing on Teaching Practices and Student Outcome. Mary GLEASON (University of Oregon-Eugene)

#823 10:00AM-11:50AM EXECUTIVE C VRB/MTH

Symposium

Basic Behavioral and Linguistic Processes: Multiple Response Methodologies

Chairs: Sidney W. BIJOU (University of Arizona-Tucson), Edward K. MORRIS (University of Kansas-Lawrence)

Discussant: Henry S. PENNYPACKER (Mammatech Corp-Gainesville, FL) Multiple Response Analyses of Single Reinforcement Schedules. Iver IVERSEN (University of North Florida-Jacksonville)

Categories of Linguistic Behavior. Patrick M. GHEZZI (University

of Arizona-Tucson) Synchrony Analysis of Conduct Disordered Children and Their Moth-Mark K. WRUBLE, Eric SORENSON, Lisa SHEEBLER, Sheila EYBERG

(University of Florida-Gainesville) Sequential Analysis of Human Behavior. Magnus MAGNUSSON (Univer-

sity of Paris-Paris)

#825 10:30AM-10:50AM LAKESHORE C BCI/TPA Address

An Update on the Treatment of Obsessive-Compulsive Disorders. H. Beth VON SEGGERN (Timberlawn Psychiatric Hospital-Dallas, TX) Chair: Ann THOMPSON (Western Michigan University-Kalamazoo)

#827 10:30AM-10:50AM LAKESHORE A DDS/VRB Address

The Reliability and Validity of the Motivational Assessment Scale for Persons with Self-Injurious and Aggressive Behavior. Mary J. PIGGOTT (University of Minnesota-Minneapolis)

Chair: Kent R. JOHNSON (Morningside School-Seattle, WA)

#829 10:30AM-11:50AM EXECUTIVE A ELS/EXP Symposium

Animal Rights, Animal Welfare and Behavior Analysis

Chair: Kennon A. LATTAL (West Virginia University-Morgantown) Animal Rights vs. Animal Welfare. Larry A. ALFERINK (Illinois

State University-Normal) Animal Welfare: The Responsibilities of Behavior Analysts. Ellen P. REESE (Mt. Holyoke College-South Hadley, MA)

A Behavior Analysis of the Behavior of Animal Rights Activists. Marc N. BRANCH (University of Florida-Gainesville)

Animal Rights: The Responses of Behavior Analysts. Phillip N.

HINELINE (Temple University-Philadelphia, PA)

#831 11:00AM-11:50AM LAKESHORE C BCI/DDS Address

Nonverbal Communication Training in the Treatment of Self-Injury and Other Abberant Behavior. Wayne FISHER, Gretchen JEFFERSON, Robert CONNOR, Michael F. CATALDO (Kennedy Institute/Johns Hopkins University-Baltimore, MD)

Chair: Richard W. COUCH (Kansas City School District-Kansas City, MO)

LAKESHORE A ELS/DDS

A Behavioral Interpretation of the Legal Doctrine of Least Restrictive Treatment. J.M. JOHNSTON (Auburn University-Auburn, AL), Robert A. SHERMAN (Gaffin & Krattenmaker-Boston, MA) Chair: Stephen R. SCHROEDER (Ohio State University-Columbus)

#835 11:25AM-NOON Address

LAKESHORE B

DDS/TPA

Incidental Teaching with Language Delayed Populations Using Typical Peers as Teachers: Applied and Theoretical Analyses. Valeri A. FARMER-DOUGAN, Kim HOOKS (Indiana University-Bloomington) Chair: Kent R. JOHNSON (Morningside School-Seattle, WA)

#901 12:15PM-1:30PM REGENCY BALLROOM
A WORLD OF OUR OWN. B.F. SKINNER (Harvard University-Boston, MA)
Chair: Brian A. IWATA (University of Florida-Gainesville)

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Perone, Michael. #211[18-19],

Reinhardt, Ellen. #437[19] Reitz, Andrew L. #641, #803 Renfrey, George S. #645[4], #653, #767[7,11-12] Repp, Alan C. #327, #445 Richards, Lori. #767[25] Rider, David P. #601[4] Riley, Anne W. #621 Ripkey, Doug. #417 Rizzuto, Pamela E. #655, #767 [13] Robb, Wayne S. #395 Robbins, Frank R. #411 Roberts, Maura L. #523[3], #719 Robinson, Jeffrey. #413 Robinson, John K. #601[15-17] Robinson, Sylvia L. #431, #719 [18-19,24] Rocco, Frederick J. #421 Rodriguez, Graciela. #767[19] Rodriguez, Rochelle. #337, #723 Roger, Blair. #359 Rolider, Ahmos. #347[5], #373, **#437[11-12], #523[14-15,18],** #753, #767[20,29], #815 Roll, David. #523[6] Romanczyk, Raymond G. #439, #617, #737 Rose, Terry L. #309 Rosen, Howard. #219[13] Rossito, Ana Lucia. #543 Roundy, Karla J. #719[30] Rousseau, Marilyn K. #437[10] Rubin, Harris B. #613 Rudski, Jeffrey M. #401[9] Rush, C.R. #211[29-30], #757 Ruth, William J. #539 Rutherford, Roger. #649 **Sabulsky**, Sherry L. #397, #561, ₽755 Sailor, Wayne. #713 Sainato, Diane M. #359, #719[3] Salzberg, Charles L. #397, #645 [25,28], *#*705 Salzinger, Kurt. #379 Sanchez-Velasco, Alejandra. #373**,** #659 Sanderson, Mary. #219[14] Sandler, Jack. #645[13] Sasso, Gary M. #523[25], #6 [5,26], #719[28], #767[22] #645 Sato, Masaya. #323 Saunders, Kathryn J. #211[9], **#449, #541** Saunders, Muriel D. #449 Saunders, Richard R. #211[9], **#449, #541, #615, #643** Scebold, Kathy. #645[27]Schaal, David W. #325, #401[9, 11,15], #601[10]

Schama, Kevin F. #401[16] Skinner, B.F. #379, #901 Slifer, Keith J. #621, #755 Schauss, Scott. #523[9] Schlinger, Henry. #401[1], Sloane, Howard N. #201 *#*551, *#*611 Slocum, Tim. #393 Schlund, Michael. #601[7] Smiler, Andrew. #767[8] Smith, John A. #211[10], [19], #645[8], #767[26] Schmid-Furstoss, U. #347[21] #401 Schmitt, David. #211 Schneider, Edward W. #415 Smith, Ray. #219[13] Schneider, Howard C. #705 Smith, Tristam. #437[14], #761 Schneider, Susan M. #375, #601 Snapper, Arthur W. #415 Snare, Kathy. #645[22] Schober, James M. #645[20] Snell, Martha E. #535 Schoen, Sharon F. #513 Sorenson, Eric. #823 Schoenfeld, William N. #379, Sottolano, Donn, #645[21] Soyars, Virginia A. #601[20] Schoneberger, Ted. #549 Schreibman, Laura. #357 Spangler, Robert S. #213, #393, #423, #523, #645, #711 Schroeder, Stephen R. #427, Sparks, Bruce. #219[12], #523 #833 Schuh, Kory J. #401[11] Spence, Mary. #381 Schulenburg, Joe. #523[24] Spencer, Thomas J. #421 Schulta, David A. #601[6] Spooner, Fred. #309 Schulte, Dan. #431, #719[34] Spradlin, Joseph E. #211[9], Schwartz, Ilene S. #341, #397, #449, #541, #805 **#553, #561** Stange, Laurie. #347[3] Scibak, John. #509, #737, #773 Stanhope, Joanne. #219[12] Scotti, Joseph R. #347[1], Stanley, Robert T. #767[18] **#515, #523**[4] Stark, Carman. #747 Selinske, Jane. #317 Stasiewicz, Paul R. #523[4] Stebbins, William C. #447 Semb, George. #619 Serna, Loretta. #645[31] Steege, Mark W. #523[25], #633, Severance, Robert A. #523[6] **#645[5], #719[28], #767[22],** Sewell, Robert G. #645[6] Sham Rao, Andrew. #335 Steele, David L. #767[32]Steigert, Ange D. #347[14] Shanley, Deborah A. #321, #381, *#*737 Stein, Robert M. #653 Shapiro, Edward. #763 Steinback, Cindy. #767[14] Sharkey, Robert. #219[13], #601 Steinhauer, Gene. #517 Stern, Barry. #637 Stevenson, Susan. #529 Sharp, Mary Kay. #401[14] Stillman, Frances A. #219[8] Sharp, Thomas L., Jr. #347[26] Stitzer, Maxine L. #325 Shaughnessy, Patrick. #645[12] Shea, Michael C. #347[24] Stoddard, Lawrence T. #421 Sheebler, Lisa. #823 Shephard, R.A. #401[19] Stokes, Trevor F. #205, #719[4-Sherman, J. Gilmour. #619 Stone, J.E. #711, #393, #441, Sherman, Robert A. #537, #833 #523**,** #739 Sherrard, E. #767[26] Stone, Jeffrey C. #767[17] Shimoff, Eliot H. #367 Stoner, Gary. #763 Shinaver, Charles III. #347[7] Storey, Keith. #407 Shinn, Mark R. #763 Strain, Phillip S. #357, Shook, Gerald L. #109 *#*719[3,21], *#*761 Shull, Richard L. #533, #601 Street, Libby N. #393 [19-20] Sulzer-Azaroff, Beth. #219[14], Sidman, Murray. #651, #817 #341, #631, #719[10], #763 Sigurdardottir, Z. Gabriela. Sundberg, Mark L. #109, #397, #421, #767[16] *#*565, *#*767 Sindelir, Joy Olson. #645[20] Sipes, M. Lorene. #347[18] Swartzbaugh, Theresa. #417 Swensen, Cindy. #645[14]Sizemore, Glen M. #601[13] Szyjakowski, Michael. #645[11] Skiba, Russell. #719[17]

Tang, Wiezhen. #645[16]

Tatham, Thomas A. #625 Taussig, Patricia. #767[23] Taylor, Jill C. #719[7] Teller, Chrys. #437[10] Tenenbaum, Henry A. #709 Teodoro, G.M.V. #605 Test, David W. #437, #645[18] Thompson, Ann. #349, #501, #649, #825 Thompson, Cynthia K. #759 Thompson, Robert L. #817 Thompson, Travis. #401[7-12], #523[2], #537, #617, #729, #757**,** #76**5** Thornhill, Clare A. #623 Thurston, Brenda. #347[5] Thyer, Bruce A. #645[3] Tiemann, Phillip #635 Tierney, K.J. #401[19] Titus, Shari. #109 Todd, Dennis D. #767[15] Todd, James T. #443, #601[8-9], *#*653, *#*721, *#*741 Toro, Haydee. #523[26] Torquato, Richard D. #601[19] Tota, Mary E. #533 Townsend, Kari. #523[24] Traut, Sarah. #645[6] Trawitzki, Anthony L. #523[4] Trefsgar, D. #219[1]
Tsegaye-Spates, C. Richard. #329, #653, #771 Tucci, Vicci. #631, #109, #397 Tucker, Jalie A. #655 Tucker, Roy A. #347[13] Tuma, L. #211[20-22] Twyman, Janet. #531 Ulicny, Gary R. #645[1], #773 Ulman, Jerome D. #345, #389, #409, #611, #767[23] Ulrich, Roger. #515 Umbreit, John. #359 Undeutsch, Udo. #101 Urbach, Mike. #645[4] Vaccaro, Anne M. #305 Vaidya, Manish. #771 Van Catterall, William. #767 Van Den Berg, John. #645[6] Van Houten, Ron. #373, #753, Vargas, Ernest. #409, #711 Vargas, Julie S. #559, #783 Vatassery, G.T. #757 Verhave, Thom. #421, #447, **#449, #551, #601[26]** Vogel, Joanne E. #523[6] Vollmer, Timothy R. #523[5] Von Seggern, H. Beth. #325, #397**,** #825 Votava, Scott C. #767[12]

Vreeland, Robert. #397 Vuchinich, Rudy E. #655 Wacker, David P. #347[3], #429, #523[25], #633, #645[5,26-27], *#*719[28-29], *#*743, *#*767[22], Wahl, H.W. #347[21-22] Wahler, Robert G. #351 Walker, Jacqueline G. #523[13] Walls, Betty L. #393 Wambaugh, Julie L. #759 Wanchisen, Barbara A. #625 Waranch, H. Richard. #219[8] Watkins, Cathy L. #211[23-24], Watson, Janine. #325 Watson, Lars. #645[21] Weber, Donald B. #781 Weiner, Jan. #391 Weisberg, Paul. #563, #767[31] Weisler, Norman A. #765 Weist, Mark D. #645[10] Welch, Melissa. #417 Welge, Patricia. #719[2] Wesch, David W. #347[13-14,19-20], #433 Wesolowski, Michael D. #311, *#*437[21,23-27,29], *#*613, *#*811 West, Richard P. #397, #535 Whang-Ramos, Paula L. #109, #397, #631 White, Alicia. #347[25] White, Glen W. #621, #645[1], #773 White, Owen. #393 Whitted, Nancy. #401[14] Whoriskey, Margaret. #523[22] Wiegand, Robert. #347[26] Wiggins, Barbara. #719[29] Wilk, Leslie A. #219[3], #637 Wilkes, Pat. #719[29] Williams, Betty Fry. #419 Williams, Gladys. #531 Williams, John L. #533
Williams, Randy L. #627
Williams, W.L. #219[12], #437[12], #523[16-18], #753 Williamson, Phyllis N. #645[7] Willis, Kimberly D. #709 Willock, Robyn. #719[16], #723 Wilson, Anne E. #397 Wilson, Kelly. #807 Wilson, Carlene. #719[9] Wilson, Ray. #767[14] Winking, Deborah L. #437[16] Winterling, Vincent. #713 Wolpert, Rita S. #767[21] Wood, W. Scott. #215 Woods, William S. #211[20-22], #601[21] Wraikat, Riad M. #323

Wruble, Mark K. #823
Wulfert, Edelgard. #425, #643
Wyatt, W. Joseph. #609
Wylie, A. Michael. #211[20-22],
#601[21-22]
Wynne, Louis. #425
Yang, Feng Mei. #719[12]
Yen, Sherman. #323, #525, #767
[14], #785
Young, K. Richard. #535, #719
[30-31]

Yu, Dickie. #523[19]
Zagumny, Matthew J. #219[5]
Zaiser, Ann E. #617, #757
Zane, Thomas. #645[22], #719
[32]
Zarcone, Jennifer. #523[5]
Zawlocki, Richard J. #311
Zelefsky, Sheila. #805
Zencius, Arnie. #311, #437[21-24], #613, #767[1], #811

WEDNESDAY MAY 24	MA00:6	10:00AM	11:00AM	NOON	1:00PM	2:00PM	
MILWAUKEE HY	ATT-REGENCY HO	PELMILWAUK	EE HYATT-REGEN	CY HOTELMI	LWAUKEE HYATT-	REGENCY HOTEL	
LAKESHORE B		ssessing Sexua C.E. Nauman, I		ints in Develo	pmentally Disal	bled	
WEDNESDAY MAY 24	3:00PM	4:00PM	5:00PM	6:00PM	7:00PM		
MI	LWAUKEE HYATT-	REGENCY HOTEL.		ILWAUKEE HYATT	-REGENCY		
GILPATRICK			ssociation Mee				
LAKESHORE A		INST #103: Pt. 1. At-Risk Screening. Hanson, Dillingham, Jones, Garrett					
LAKESHORE B		Assessing Sexual Abuse INST #101. CE Credit Exam					
LAKESHORE C	INST #105. Placing Institutnalzd Studnts INST #103. CE in Community Settings. O'Connor, Johnson Credit Exam						

INST #107: Pt. 1. Recording, Transcribing & Analyzing Conversation. Anderson, Fehr

SOLOMON-JUN 27 SCH

THURSDAY MAY 25	8:00AM	9:00AM	19:00AM	11:00AM	NOON	1:0	OPM
M	LLWAUKEE EXPOS	TION AND CONVI	ENTION CENTER A	AND ARENA (MEC	CA)		
WEST OCTAGON 2	-		#215. Newcome: Bailey, Micha		\$317. STF/EDC. Greenwood, eta		\$343. STF
WEST OCTAGON					#323. CMT/PRF. Etzel, Dardig		
WEST OCTAGON					#307. EXP/TPA Nevin	#335. T Dougher	
WEST OCTAGON 5					#321. ANNIVERS Watkins, Johns		
WEST ROOM 10	-				#311. BCI/BEM Lane, Zencius		
1	MILWAUKEE HYAT	T-REGENCY HOTE	6	TILWAUKEE HYAT	r-regency hote	L .	
CRYSTAL	INST #205. Ger Strategies. Os	neralization-Pr nes, Stokes	romoting	INST #205. CE Credit Exam			
EXECUTIVE A					#313. CMT. Bal Geller, Paine		#345 CMT
EXECUTIVE B					#325. TOX. Voi Kirby, Schaal		
EXECUTIVE C					\$305. EDC/EXP Myers	#333. I	
EXECUTIVE D					#319. VRB/TPA Leigland, Plac		●341 PRF
GILPATRICK	#201. COM Demo. Sloane	#209. COM Demo. Merbitz	#213. COM Demo. Olander	\$217. COM Demo. Bitgood	#303. COM Demo. Palya	#331. C Demo. N	
LAKESHORE A		2. At-Risk Songham, Jones,		INST #103. CE Credit Exam.	#315. DDS. Bro Cuvo, Belfiore		#339 DDS
LAKESHORE B	INST #203. Fur therapy. Kohle	nctional Analy	tic Psycho-	INST #203. CE Credit Exam	#301.DDS #327 Bird Madia	DDS. I	
LAKESHORE C		upervisory Stra Formnc. Reid, 1	ategies for Parsons, Green		#309. DDS/MTH Rose	#329. I Spates	CI/TPA
SOLOMON-JUN		. 2. Recording onversation. A	, Transcribing nderson, Fehr	INST #107. CE Credit Exam			
REGENCY A/B		#211. I EAHB	Poster Session	#219. I	Poster Session FF		#347

MAY 25	2:00PM	3:00P	м	4	:00PM		5:00F	M	6:	00PM	7:0	OPM
M	ECCA	MITWAUKEE	EXPOS	ITION	E CONV	NTIC	ON CENT	ER &	ARENA.		.MECCA	
EAST OCTAGON					\$379. Al Beginnin Keller,	ìg	. Salzi	nger,	- 1			
VEST OCTAGON 2	Holburn, Baer Jacobson, et al											
VEST OCTAGON 3	\$361. ELS. Hop LeBlanc, Polis	pkins, Ge ng, Fuqua	ller, ,etal									
VEST OCTAGON 4	Chase, Sham Rao											
VEST OCTAGON 5	#351. CMT/FAM Wahler	#371. MT Barrett	H/ELS									
VEST ROOM 10	#355. DDS/BEM Priddy, Matter									•		
MILWAUKEE HYZ	ATT REGENCY HO	TELMI	LWAUKE	E HY?	TT-REGE	ICY I	OTEL	MII	WAUKE	НУАТТ-	REGENCY	HOTE
CRYSTAL											Program tee Mtg	
EXECUTIVE A	Ulman, Altus, Los Horcones		379 RB						-	\$389.	BFSA SI	G Mtg
EXECUTIVE B	#363. EXP/ECON Nevin, Green,									#391. Autism	Organiz SIG Mt	ing c
EXECUTIVE C	Odom, Chandlr McEvoy, etal	#373. ED Herndz,V						·			Standar n Chart	
EXECUTIVE D	Schwartz, Reese, etal	#379. DD Bondy	S/EDC								Intl As Effctv	
BILPATRICK	\$353. COM Demo. Polson	#367. CO Demo. Ca	M tania				-					
LAKESHORE A	#359. BCI/DDS Halle, Haring									#381. Mtg.	ELS SIG	
LAKESHORE B	#357. DDS/BCI Olley, Schreil	Powers,	Egel 1						-			
LAKESHORE C	#349. BCI/TPA O'Brien	#375. TP Daly, Ll										
PERE-MARQUET											Chairng ic Dept	
SOLOMON-JUN										#387. CLOSED	JABA Bd MTG	
	GRN, FAM, SBA									-1	#397 & 8:00-1	

FRIDAY MAY 26	9:00AM	10:0	MAO	11:00AM	NOC	М	1:00PM	2:00PM		
M	LLWAUKEE EXPOS	ITION AN	D CONVI	ENTION CENTER A	AND AREN	NA (MECO	ea)			
WEST OCTAGON 2	#405. BCI/TPA Glenn	#405. BCI/TPA #425. BCI/TPA Glenn Harzem, Hawkin						#533. BCI/TPA. Bakker-de- Pree, Williams, Tota, etal		
WEST OCTAGON 3	#417. CMT/BEM Mathews, Evan			#441. EDC/TPA Los Horcones			#537. ELS/MTH Johnston, McDo			
WEST OCTAGON 4	#421. STM EQV Fields, Macka		Dube,	#449. STM EQV. Green, Drake,			#541. STM EQV Saunders, Harr			
WEST OCTAGON 5	#415. ANNIVER Schneider, Ge			#447. ANNIVERS			#531. EDC/FAM Greer, Keller			
WEST ROOM 10	#413. OBM/DDS Dores, Moniz,			OBM. Redmon, , Fulton, etal		OBM/EDC	#539. OBM. Goo O'Brient, Hant			
	MILWAUKEE HYAT	T-REGEN	Y HOTE	ն!	II LWAUKI	EE HYAT	r-regency hote	G		
EXECUTIVE A	#419. DDS/SPE. Cipani, Hughes, Burke, etal			#443. EXP/MTH Myers				DDS/EDC. Mayo, c, Ganiko,etal		
EXECUTIVE B	#407. DDS/CMT Horner,Storey				#503. I Morris		#529. DDS/TPA Olley, Powers			
EXECUTIVE C	#403 #423. BCI Penfol			EDC/MTH. Couch , Schulte,etal				#545. DDS/STF Blechman,etal		
EXECUTIVE D	#409. TPA/ELS Ledoux,etal			. Wacker, Page , Reid, etal			. Peden, nauer, Bol	#549. TPA. Imam, etal		
GILPATRICK	#411. FAM/DDS LeBlanc, Mayo			FAM. Lubeck, , Lutzker,etal			#525. BEM/BCI Yen	#551. TPA Verhave		
LAKESHORE A	7:30AM-9:00P Breakfast sp	onsored		#445. COM/TPA Bostow, Colema		#521 MTH	#535. COM/EDC Snell, West,			
LAKESHORE B	for the Prof	by the Task Force for the Professional Development of Women					Burkett, n, Scotti,etal	#547. EXP/TPA Baum		
LAKESHORE C	Ticket requi	Ticket required for admission.			#519.	SEAB B	oard Meeting. MEMBERS ONL			
REGENCY A/B	8:30AM. #401 Posters/TOX			Poster Session , Head Injury		#523. 1 DDS	Poster Session			

FRIDAY MAY 26	3:00PM	4:00PM	5:00PM	6:00PM	7:00PM	8:00PM
MI	CCA	MILWAUKEE EXPO	SITION & CONVE	NTION CENTER &	ARENA	MECCA
		#559. Annual 1 Iwata, Vargas				-
MILWAUKEE HYZ	ATT REGENCY HO	TELMILWAUK	EE HYATT-REGEN	CY HOTELMI	LWAUKEE HYATT-F	REGENCY HOTEL
EXECUTIVE A				#563. DI SIG Mtg	#579. EDUC SIG Mtg	
EXECUTIVE B				#571. JOBM Editorial Mtg	#583. OBM Network SIG	
EXECUTIVE C				#561. Student Committee Mtg		
EXECUTIVE D				#573. Walden II Assn	#585. Walden II Community	
GILPATRICK				#565. VB SIG Mtg	#577. Clinicl SIG Mtg	
PERE-MARQUET				#567. SIG Organiztn Mtg	#575. COM SIG Merbitz	
SOLOMON-JUN				#569. NWABA Organiztn Mtg		
REGENCY FOYER					#587. Sales & Pedagogue's Pr	

MAY 27	MA00:0	10:0	MAO	11:00	MAC	NOO	N	1:0	Mqoo	2:00	DPM
MC	MILWAUKEE EXPOSITION AND CONVENTION CENTER AND ARENA (MECCA)										
WEST OCTAGON 2	#621. BEM/DDS. Parrish, #653. BCI/TPA. Cataldo, Derrickson, etal Fuqua, etal						Stein,	#725. Kelly	Bem.	#747. I Burnet	BEM. te,etal
	#607. OBM/EDC Binder, etal							dmon, Kı s, Myers			OBM/CMT
WEST OCTAGON 4	#615. STM EQV Saunders, eta			STM EQV. r, etal		#707. 1 Michael		#735. S Fields		•	#765 DDS
WEST OCTAGON 5	#619. ANNIVERS Geis, Margulie				ANNIVERS	SARY. Si	dman,	#737. I Baer, (Anderso Morris	
WEST ROOM 10	#613. BCI/BEM Wesolowski, et			#649. I Ninness				. Pace, um,etal			
I	MILWAUKEE HYAT	LWAUKEE HYATT-REGENCY HOTELMILWAUKEE HYATT-REGENCY HOTEL									
EXECUTIVE A	#611. TPA/ELS Ulman, etal	#629. S Greens			#659 VRB	#717. EXP		. EXP r, etal	#741 TPA	#749. 1 Morse,	
EXECUTIVE B	#617. DDS/COM Coleman, etal	Bakke	#641. Luster	EVAL/MTF , Hawkir	i. ns,etal	#711. Fraley	DC/ELS Vargas	. Graf, s, etal	#739 EDC	#755. 1 Sabuls	PRF. ky, etal
EXECUTIVE C	#609. PRF/TPA Wyatt			. Johnso leason,		#705. I Salzbei		#731. 1 Garcia		#763. I	EDC. , Shinn
EXECUTIVE D	#627. TPA. Gar Brill, Born, G							#733. 1 Magnus			BCI/VRB Nakles
GILPATRICK	#625. EXP/TOX Barrett, Free					ckel, Hu kin, eta		#729. I		#757. T	rox/EAH , etal
LAKESHORE A	#605. DDS/BCI Barrera,etal									#761. I McClan	DDS/MTH.
LAKESHORE B	#623. DDS/BCI Favell, Lea, I			#647. I Kamps,							
LAKESHORE C	#603. CMT/BCI Azrin			. Tucci, E, Power		#703. C		#723 GRN			. Allen rd,etal
REGENCY A/B	8:30AM. #601 Posters/EXP			Poster S	Session		#719. I	Poster S	Session		#767 Posters

SATURDAY

SATURDAY MAY 27	3:00PM	4:00PM	5:00PM	6:0	OPM	7:00PM	8:00PM
M	ILWAUKEE EXPOS	TION AND CONVE	ENTION CENTER A	AND AREN	A (MEC	CA)	
EAST OCTAGON		#783. PRES Julie S. V					
WEST OCTAGON	#777. OBM. Dickinsn,etal		-				
WEST OCTAGON	Foxx, Thompsn Weisler, etal						
WEST OCTAGON 5	#769 TPA						
WEST ROOM 10	#771. BCI/STF Ellis, etal						
1	MILWAUKEE HYAT	T-REGENCY HOTEI		IILWAUKE	Е НУАТ	r-regency hotel	•
EXECUTIVE A	#775. EXP. Moore, etal		#789. I SIG M				
EXECUTIVE B	#755 #781 con't TPA		#787. 0 SIG M				
EXECUTIVE C	Sulzer-Azarof Martens, etal		#785. 0 SIG M		·		
EXECUTIVE D	Goldstein, Kearns, etal		#793. I Outread	Project th Mtg			
GILPATRICK	#757 con't						
LAKESHORE A	Krantz, Smith Strain, etal						
LAKESHORE B	#753 #779 con't DDS		#795. I	ETC Lal Mtg			
LAKESHORE C	#773. RIL/BEM Madigan, etal		#791. N	YSABA tn Mtg			
REGENCY A/B	DDS, BEM, VRB		•		Cockta	ail Hour, Bangu	et, Dance

SUNDAY MAY 28	9:00AM	10:0	MAOO	11:00	.1:00AM NOC			1:0)OPM
MILWAU	KEE HYATT-REGE	EL	• • • • • • •	MILWAUI	KEE I	HYATT-REGE	NCY HOTE	豇	
EXECUTIVE A				ELS/EXP.					
EXECUTIVE B	#801. BCI. McMorrow		#819. DDS/BCI. Durand, Dunlap, Dyer, Steege, etal						
EXECUTIVE C			#823. VRB/MTH. Bijou, Morris, Pennypacker, etal						
GILPATRICK	#805. EDC/STF Greer, etal								
LAKESHORE A	#813. DDS/BCI Horner, Green			#833. I Johnsto					·
LAKESHORE B	#803. DDS/FAM Fabry, etal				#835 DDS				
LAKESHORE C	#811. BCI/BEM Zencius, etal		#825 BCI	#831. I Fisher	BCI/DDS , etal		_		
REGENCY A	#815. ANNIVERS Thompson, Bers						#901. A Wo		

	FOR OFFICE US	E ONLY - DO	NOT	WRIT	E IN	THIS	SPACE	3			
DATE	AMOUNT PA	AID	À	В	Q	F	H	H	s		
		YEAR	89	90	91	92	93	94	95		
membership for	the following rm. Send to iversity. Psy	The Assoc	ion iatio	and on f	comp	lete ehavi	or A	nalys	sis.	West	tern
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Date of Expira	ation	Signatu	re		_,						_
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DEPARTMENT/ST	REET ADDRESS										
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	PROFESSIONAL INTEREST:	check	no more than four.
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MEMBERSHIP STATUS, BENEFITS AND REQUIREMENTS

SUSTAINING OR SUPPORTING MEMBERS are eligible to vote on ABA business matters, to participate in the Nomination and Election of Officers, to receive citation in the Newletter and Convention Program Book, and to receive the Newsletters, THE BEHAVIOR ANALYST (purchased by ABA from The Society for the Advancement of Behavior Analysis) and special Convention registration fees. REQUIREMENTS: None

FULL MEMBERS are eligible to vote on ABA business matters, to participate in the Nomination and Election of Officers, and to receive the Newsletters. THE BEHAVIOR ANALYST (purchased by ABA from The Society for the Advancement of Behavior Analysis), and special Convention registration fees. REQUIREMENTS: The minimum of a Masters degree in Applied or Experimental Analysis of Behavior; send vita and course records when requesting this status for the first time.

AFFILIATE MEMBERS receive the Newsletters. THE BEHAVIOR ANALYST (purchased by ABA from The Society for the Advancement of Behavior Analysis), and reduced Convention registration fees. REQUIREMENT: Send letter of recommendation from a voting member of ABA.

EMERITUS MEMBERS receive the Newsletter, THE BEHAVIOR ANALYST (purchased by ABA from The Society for the Advancement of Behavior Analysis), and subsidized Membership dues/Convention registration fees. REQUIREMENT: Retired, or past the age of 65; send verification of retirement or age.

STUDENT MEMBERS receive the Newsletter, THE BEHAVIOR ANALYST (purchased by ABA from The Society for the Advancement of Behavior Analysis), and subsidized Membership/Convention registration fees. REQUIREMENTS: Full time Student, Intern or Resident; "Proof of Student Status" section must be completed at the time of application or renewal.

ADJUNCT MEMBERS receive the Newsletter and special Membership/Convention Registration fees. REQUIREMENTS: Membership in an affiliated Chapter of the Association for Behavior Analysis; a letter from the Chapter confirming Chapter membership must accompany this form.

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