

seventh annual convention

may 28-31, 1981

**Fourth Annual
Pre-Convention
Institute
May 27, 1981**

Milwaukee, Wisconsin

Hyatt Regency Hotel

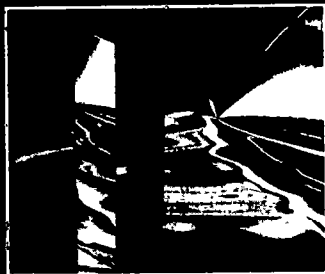
NEW

A Prentice-Hall



Spectrum Book

**WHAT IS
B.F. SKINNER
REALLY SAYING?**



Robert D. Nye

**WHAT IS B.F. SKINNER
REALLY SAYING?**

**Robert D. Nye, State University
College, New Paltz, N.Y.**

Providing students with a basic introduction to the behavioristic approach of B.F. Skinner, the author explains the basics of Skinnerian psychology and discusses its relevance to today's world. The book deals with controversies surrounding his principles in a concise but thorough way and provides information to prevent misinterpretation of Skinner's psychology. This book compares Skinner's views to those of Carl Rogers and Sigmund Freud, looks into his raising of a daughter in an "air-crib", and more.

\$4.95 (95218-4)

— SEE THE CO-OP BOOK EXHIBIT —

**"It can be used with profit and pleasure
by a lot of people, in both the academic
and the public realms."**

**Fred Keller
Honorary Council Member
Association of
Behavioral Analysis**



**Association for Behavior Analysis:
An International Organization**

**SEVENTH ANNUAL CONVENTION
May 28-31, 1981**

**FOURTH ANNUAL
PRE-CONVENTION INSTITUTE
May 27, 1981**

**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 behavioral 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.

ABA EXECUTIVE COUNCIL

President

Donald Baer

Secretary-Treasurer

Howard E. Farris

President-Elect

Beth Sulzer-Azaroff

Council Members

Donald Hake

Jon Krapfl

Julie Vargas

Past Presidents

Jack Michael 1979-80

Sidney Bijou 1978-79

Israel Goldiamond 1977-78

Nathan Azrin 1976-77

Affiliate Representatives

John Araujo

Douglas Taylor

Honorary Council Members

Fred S. Keller

B. F. Skinner

STANDING COMMITTEES

Membership

Chair: Norm Peterson
Shery Chamberlain
Jack Michael

Program

Chair: David O. Lyon
Assistant: Shery Chamberlain
Ted Apking
Alyce Dickinson
Bruce Hesse
Robert Sewell
Mark Sundberg
Kathleen M. Wright

Recruitment Subcommittee

Chair: Ernest Vargas
Mark Clingan
Karen Cowling
Michael Digman
John Eshelman
Michael Klishis
Gloria Paige
Hayes Theiling

Education and Evaluation

Chair: Gloria Gasparatto
Robert Dickenson
Sally Holland
Kennon A. Lattal
Linda Parrott
Ernest Vargas
Ruth Wylie

Ohio: Steve Graf
Michigan: Don Thomas
Mexico: Fernando de Hoyos

Affiliate Committee

Chair: John Araujo

International Development of Behavior Analysis

Co-Chairs: Elizabeth Garcia
Dennis VanHartesvelt

SUSTAINING MEMBERS

Edward L. Anderson
Behaviordelia
Behavior Research Institute
Sidney W. Bijou

Joseph V. Brady
Paul T. Mountjoy
H. McIlvaine Parsons

Henry S. Pennypacker
B. F. Skinner
Beth Sulzer-Azaroff
Ernest Vargas

A special thanks to our Program Book Secretary, Carol Scarberry.

ABA CONVENTION STAFF

Registration Manager

Sharon P. Myers

Assistants

Shery Chamberlain

Steve Stang

Staff

Janice Cain

Nanette Watts

Tina Willenborg

Rhonda Yutzky

Poster Session Managers

Deborah Grossett

Curt LaLonde

Jeannie Madsen

Volunteer Coordinator

Pat Kershek

Behavioral Arts Coordinator

Chris Cherpas

Security Coordinator

James Naughton

Cooperative Book Exhibit Coordinator

John Hatton

Staff

Debra Bedard

Pamela Camp

Gerry Gaydos

Convention Coordinator

Linda M. Tipper

Assistants

Lise Misiewicz

Larry Taber

Live Animal Exhibits Coordinator

Ken Hearn

Audio-Visual Coordinator

Keith Sadlocha

Staff

Tim Fazzio

John Kennedy

Public Relations Coordinator

Bill Burke

Job Placement Coordinator

Maria Barnum

Staff

Susan Castine

Lou Peffley

Mini-Marathon Coordinator

Mark Dean

SELECT COMMITTEES

Professional Development of

Women in Behavior Analysis

Co-Chairs: Gail Bernstein

C. Jan Carpenter

Journal Committee

Managing Editor: R. Wayne Fuqua

Editor: Julie Vargas

Associate Editor: James Johnston

SPECIAL INTEREST GROUPS

Behavior Analysis in Education

Chair: Lawrence Fraley

Behaviorists for Social Action

Chair: Jerome Ullman

Clinical Behavior Therapy

Chair: Russell Tyler

Computer Users in ABA

Chair: Chris Cherpas

Direct Instruction

Chair: Stan Paine

Northern California Behavior Therapy Association

Chair: Floyd O'Brien

CONVENTION STAFF

SPECIALTY AREA COORDINATORS

Specialty Area	Acronym	Coordinator	Appt
Behavioral Clinical Interventions	BCI	Barry Edelstein	(80)
Behavioral Community Psychology	BCP	Stephen Fawcett R. Mark Matthews	(80) (81)
Behavioral Instruction in Higher Education	IHE	Sandra Laham	(79)
Behavioral Medicine	BEM	Norman Hymowitz	(80)
Behavioral Observation, Assessment, & Methodology	BOA	Stephen Graf Samuel Deitz	(79) (80)
Behavioral Pharmacology & Toxicology	BPT	Yaakov Getz	(80)
Education of Preschool & School-Age Children	ESC	Lawrence Fraley Edward Barton	(80) (80)
Experimental Analysis	EXP	Donald Hake Stephen B. Kendall	(80) (80)
General Issues in Behavioral Analysis	GEN	Shery Chamberlain	(81)
Organizational Behavior & Systems Analysis	OGB	Dale Brethower Phillip Duncan	(81) (81)
Retardation	MRD	Stephen Breuning Anthony Cuvo	(80) (80)
Social Behavior & Social Skills Training	SKT	Jenny Covill-Servo Robert L. Burgess	(80) (80)
Special Education	SPE	Beth Sulzer-Azaroff Greg Olley	(80) (81)
Staff, Teacher, & Parent Training	STP	Karen Budd Howard Sloane	(80) (79)
Theoretical & Philosophical Issues	TPA	Joseph Pear Roger Poppen	(79) (80)
Verbal Behavior	VRB	Mark Sundberg Jack Michael	(79) (80)
Women's Issues in Behavior Analysis	WIA	C. Jan Carpenter Gail Bernstein	(79) (81)

TABLE OF CONTENTS

Announcements.	10
Banquet.	10
Behavioral Performing Arts	10
Certification Exam	18
Continuing Education Program	17
Convention Program Description	8
Convention Registration.	6
Convention Registration Form	139
Convention Workshop Descriptions	23
Exhibits: Booth	15
Cooperative Book.	16
Live Animal	15
Hospitality Suites	10
Hotel Reservation Form	146
Index.	126
Job Placement Service.	12
Maps: Milwaukee--City	43
Hyatt-Regency Hotel	44
Hyatt-Regency Hotel	45
MECCA (Milwaukee Exposition Convention Center & Arena).	46
Meeting Schedule	36
Membership Form.	142
Mini-Marathon.	10
Mini-Marathon Registration Form.	141
Notes.	148
Pre-Convention Institute	17
Pre-Convention Institute Workshops, Seminars, & Examinations	19
Pre-Convention Institute Registration.	7
Pre-Convention Institute Registration Form	137
Program Highlights	7
Program Summary: Wednesday.	47
Thursday	49
Friday	51
Saturday	53
Sunday	55
Program: Wednesday.	56
Thursday	57
Friday	78
Saturday	98
Sunday	117
SABA (The Society for the Advancement of Behavior Analysis).	35
Social and Special Events.	40
Special Sessions	42
Volunteer Desk	15

ADVANCE REGISTRATION
for the
SEVENTH ANNUAL ABA CONVENTION

HYATT-REGENCY HOTEL
MILWAUKEE, WISCONSIN
MAY 28-31, 1981

Advance registration is required to insure admission to workshops and special events. A registration form is provided in the back of this booklet. Advance registrations must be postmarked no later than May 1, 1981. Registration fees are as follows:

Sustaining Members	\$30.00
Full Members	\$30.00
Affiliate Members	\$30.00
Student Members	\$18.00
Non-Members	\$100.00
One Day	\$15.00

In order to receive active membership status in time to qualify for members' registration fees discount, APPLICATIONS FOR MEMBERSHIP MUST BE RECEIVED NO LATER THAN MAY 1, 1981. An application form and criteria for membership are located in the back of this booklet along with a membership form. Membership fees are as follows:

Sustaining Members	\$100.00
Full Members	\$26.00
Affiliate Members	\$26.00
Student Members	\$12.00

A \$2.00 processing fee must accompany all initial applications.

Registration at the ABA Convention will cost you more this year than registrations received before the convention. We urge you to take advantage of the savings and send your registration in before May 1, 1981. Registration at the convention fees are as follows:

Sustaining Members	\$38.00
Full Members	\$38.00
Affiliate Members	\$38.00
Student Members	\$23.00
Non-Members	\$100.00
One Day	\$15.00

ABA REGISTRATION CANCELLATION AND REFUND POLICY: Cancellation on general registration and tickets will be accepted up until May 1, 1981, the deadline for advance registration. A \$5.00 handling fee will be deducted from all refunds. Refunds will not be given after May 1, 1981 unless there is a Workshop cancellation at the Convention. THERE WILL BE NO REFUNDS OR EXCHANGES OTHERWISE.

NOTE: Please visit the ABA Registration Desk upon arrival. Wear your convention badge; it is your admission ticket to all ABA activities (other than workshops).

PRE-CONVENTION INSTITUTE REGISTRATION

The deadline for registration in the Pre-Convention is May 1, 1981. A registration form is provided in the back of this booklet. Registrants may pick up their materials at the registration desk in the Prefunction Area. The desk will be open during the following hours Wednesday, May 27, 1981:

8:00 - 10:00 a.m.
12:00 - 1:00 p.m.
5:00 - 7:00 p.m.

FEES

Pre-Convention Workshop (members)	\$50.00 plus materials fees
Pre-Convention Workshop (non-members)	\$60.00 plus materials fees
Pre-Convention Seminar (members)	\$25.00 plus materials fees
Pre-Convention Seminar (non-members)	\$30.00 plus materials fees

CONVENTION REGISTRATION

The convention general registration fee is \$30.00 for Sustaining, Full and Affiliate Members; \$18.00 for Student Members; \$100.00 for non-members. Registration is required to attend sessions and to participate in the Business Meeting. Persons who have advance registered may pick up their materials at the convention. An Advance registration form is located in the back of this booklet. Those who have not advance registered may do so at the registration desk in the Prefunction Area. Registration fees at the Convention will be \$38.00 for Sustaining, Full and Affiliate Members; \$23.00 for Student Members; \$75.00 for non-members. The registration desk will be open during the following hours:

Wednesday, May 27 7:00 p.m. - 10:00 p.m.
Thursday, May 28 8:00 a.m. - 4:30 p.m.
Friday, May 29 8:00 a.m. - 4:00 p.m.
Saturday, May 30 8:00 a.m. - 4:00 p.m.

PROGRAM HIGHLIGHTS

PRE-CONVENTION INSTITUTE: A series of workshops and seminars are offered prior to the convention for persons interested in intensive training in a specific area of study. These workshops and seminars include registration and materials fees.

CONTINUING EDUCATION AND CERTIFICATION: The Association has been granted full approval by the American Psychological Association to sponsor continuing education for psychologists. Workshops for which continuing education credit are offered are identified in the Program Booklet.

CONTINUING EDUCATION CERTIFICATION AND PLANNING: An examination for eligibility for certification as a behavior analyst in a specialty area will be offered on two occasions during the convention. Passing this examination provides the opportunity for eventual consideration for certification by a specialty board of the Association. A self-assessment examination for continuing education planning will also be offered during the Pre-Convention Institute. As the name implies, this examination provides an opportunity for an individual to assess self-competencies in order to plan his or her future continuing education programs. There is a nominal fee for each examination.

CONVENTION PROGRAM: The Convention program is arranged in tracks which conveniently separate the various areas of study in behavior analysis. The program within each of these areas consist of:

INVITED ADDRESSES / The Association invites individuals distinguished in behavior analysis to present papers on selected topics. These invited addresses are scheduled throughout the convention.

SYMPOSIA / A symposium consists of several paper presentations on a related topic delivered by persons from different research, service, or academic institutions.

PAPER PRESENTATIONS / Paper presentations, usually delivered by a single individual, are often arranged by area coordinators or solicited by the Call for Papers.

WORKSHOPS / The sessions provide the opportunity for practical training in both the applied and experimental fields of behavior analysis. Restricted attendance at workshops makes it possible for registrants to interact directly with the workshop presenters, to receive individual attention, and to participate actively in the workshop. A wide range of topics will be presented and, occasionally, a workshop will require prerequisite skills. Many of the workshops emphasize techniques for behavior change, and provide materials so that registrants may continue to use these techniques upon returning to their research or service sites. Materials fees, which vary with individual workshops, are in addition to workshop registration fees.

POSTER SESSIONS / An author posts information relevant to a research project on a large board and remains available for discussion for 1½ hours with interested attendees. This format allows attendees to choose specific papers of interest, thereby maximizing the use of convention time. It also allows the presenter to provide more in-depth information than would be possible via the traditional 10- to 15-minute paper session format. In addition, the poster session format provides the opportunity for discussion between presenter and audience. One prize for excellence is awarded by the poster session host for scientific merit and graphic presentation.

CONVERSATION HOURS / Conversation hours provide an excellent opportunity for registrants to interact directly with the invited participants. These events typically take the form of a brief introduction to the topic of conversation by the invited participant followed by an extended discussion period with the audience.

AN INTERNATIONAL ORGANIZATION / The Association was established as an international organization in 1979. Invited guests from many countries have been asked to present papers at the Convention. Please note that these papers, scheduled throughout the convention, are identified with the author's country of origin.

BUSINESS MEETINGS / Business meetings for the various interest groups within the Association are scheduled during the Convention to provide an opportunity for Association members to express opinions to the Association and the representatives of the group conducting the meeting. These meetings are open to interested persons as indicated in the Program.



ON SALE IN THE PRE-FUNCTION AREA

\$6.00

Also a limited number of year-old
MABA T-SHIRTS
at half price

To Order T-shirts in advance:
INCLUDE PAYMENT WITH ADVANCE REGISTRATION
BY MAY 1, 1981

T-SHIRTS

HOSPITALITY SUITE LOCATIONS: The Hospitality Suites are located in Rooms 1 through 4. These are not the actual room numbers as they were unavailable at the time of printing. Room numbers will be available through the ABA Information Desk and will be posted in the Registration Area. All Hospitality Suites are located on the 3rd floor. Cash bars will be available.

BANQUET: Come spend an evening with Fred S. Keller and Friends, with their special guest, B. F. Skinner. The banquet is Saturday, May 30 in the Regency Ballroom. An open cocktail hour will begin at 5:30 p.m.; dinner will be served at 6:30 p.m. The two entrees are listed below. In the past, we have served luncheon portions to keep our prices low; however, we have received some suggestions that the portions were too small. The increased prices reflect our move to dinner portions. Banquet tickets may be purchased through the Pre-Registration Form located in the back of this book. **ROAST SIRLOIN IS AVAILABLE THROUGH PRE-REGISTRATION ONLY.**

Entree 1

Melange of fresh fruit
Roulande of Chicken Smitnane
(Breast of Chicken, stuffed)
Vegetable
Bavarian Apple Strudel
Price: \$18.00

Entree 2

Melange of fresh fruit
Roast Top Sirloin
(Served with Sauce Bordelaise)
Vegetable
Bavarian Apple Strudel
Price: \$23.00

Each entree will also include potato or rice, at the Chef's discretion.

FIFTH ANNUAL MINI-MARATHON: Offering 2-mile (Fun Run) and 6-mile (Individual and Team Events). Team submissions are optional. You may select any team name and team members you wish; four runners are required for each team. All runners must register; the \$6.00 registration fee includes a t-shirt. Top place finishers of the individual and team events will be posted. Only teams that pre-register will qualify. See the registration form at the back of this book. Location: Milwaukee waterfront. All runners must meet at 7:30 a.m. on Friday, May 29; the race begins at 8:00 a.m. Further instructions will be included in your registration packet.

BEHAVIORAL PERFORMING ARTS: The Behavioral Performing Arts include music, poetry, readings, etc. which reflect and promote the field of behavior analysis. An evening of entertainment, Thursday night at 7:00 p.m. in the Lakeshore Ballroom—don't miss it! The price of admission is a completed Convention Evaluation, available in the Registration Area or at the door. A cash bar will be available.

**THE
1981
ANNUAL
ABA**

BANQUET

**“AN EVENING with
KELLER & FRIENDS”**

Honored Guests:

Fred S. Keller

B. F. Skinner

MASTER OF CEREMONIES:

J. GILMORE SHERMAN

SATURDAY, MAY 30, 1981

HYATT REGENCY HOTEL—MILWAUKEE, WISCONSIN

5:30 p.m.—OPEN COCKTAIL HOUR

6:30 p.m.—BANQUET—REGENCY BALLROOM

**Tickets must be purchased in
advance. Admission with
TICKET ONLY.**

**Tickets may be ordered on the Advance Registration
Form in back of this program.**

Only Roast Chicken Dinner

Tickets will be available

after May 1, 1981

ABA PLACEMENT SERVICES

LOCATION: The ABA Placement Services are located in the ABA Registration Area (2nd floor). Several suites are reserved for interviews.

HOURS:

Wednesday, May 27	7:00 p.m. -- 10:00 p.m.
Thursday, May 28	8:00 a.m. -- 5:00 p.m.
Friday, May 29	8:00 a.m. -- 5:00 p.m.
Saturday, May 30	8:00 a.m. -- 5:00 p.m.

ABA Placement Services are available through Pre-Registration only. All applicants and employers must have fees and information to the ABA office no later than May 1, 1981.

APPLICANTS: The fee is \$5.00 for each applicant. Each applicant must send 10 copies of a vita with payment. Applicants have access to job listings and interview scheduling with employers.

EMPLOYERS:

Option 1. Interview Scheduling: This option consists of interview scheduling with applicants, access to applicant vitae files, and use of the JPS posting board and message cards. This option is \$15.00 for each position listed and requires 15 copies of each position description.

Option 2. Posting: This consists of use of the JPS board for listing employment openings, and use of the JPS message cards and posting board. This option is ideal for listing positions if you are unable to attend the convention. The fee for this option is \$5.00 for each position listed and requires 2 copies of each position description.

Use the convention registration form in the back of this book to register for JPS. Upon receipt of fees and materials, an instruction packet will be mailed to you.

ANNOUNCEMENTS

RESERVATIONS AND ACCOMMODATIONS: A Hyatt-Regency reservation form is located in the back of this book and SHOULD BE MAILED DIRECTLY TO THE HYATT-REGENCY MILWAUKEE. If you are a student and would like to stay somewhere more economical, the YMCA is located 5 minutes walking distance from the Hyatt. The Milwaukee YMCA is the largest residential YMCA in the world. Rates for men and women are \$9.00 a night for a private room. To make reservations, call or write: Pat Filipiak, Central YMCA, 915 W. Wisconsin Avenue, Milwaukee, WI 53233 (414-276-5077). Please remember to state that you are with ABA to receive the special rate. Should the Hyatt not have any vacancies, the Marc Plaza Hotel is located 4 blocks from the Hyatt. Their rates, as of November 30, 1980, were \$42.00 for a single room and \$52.00 for a double. Again, remember to state that you are with ABA to receive these special rates. For reservations, call or write: Marc Plaza Hotel, 509 W. Wisconsin Avenue, Milwaukee, WI 53203 (414-271-7250).

THE 5th ANNUAL ABA

BEHAVIORAL ART FESTIVAL

PERFORMING ARTS

FRIDAY, 7-9 p.m., MAY 29

Lakeshore Ballroom

CASH BAR

**LIVE MUSIC, COMEDY, POETRY,
BEHAVIORAL ECSTASY**

Price of admission is one completed convention evaluation form, available at the ABA Information Desk (near the Regency Ballroom).

1st Annual

ABA SOCIAL HOUR

Wednesday, May 27, 1981

7:00-9:00 p.m.

Regency "D"

CASH BAR

EXHIBITS PRESENTED BY ABA

**Select & Standing Committees,
Special Interest Groups & Office Staff**

14 / ABA Program

DINING AND ENTERTAINMENT: The Milwaukee Visitors and Convention Bureau will have a booth in our Exhibit Area throughout the convention. They will have menus from many of Milwaukee's restaurants and will be happy to assist you in finding dining spots to fit your palate and pocketbook. In addition, they will provide information on brewery tours, zoo tours, and other places of interest in Milwaukee.

Hours:	Thursday	8:30 a.m. - 5:00 p.m.
	Friday	8:30 a.m. - 5:00 p.m.
	Saturday	8:30 a.m. - 3:30 p.m.

TRANSPORTATION: The AmTrak station is 4 blocks from the Hyatt-Regency. AmTrak provides transportation to Milwaukee from most areas of the country. Currently, for every 16 people in a group, AmTrak provides one free ticket. If you are interested in more information on group rates, call the toll free AmTrak number in your area. The airlines currently flying into Milwaukee are Eastern, Hughes Airwest, North Central, Northwest, Ozark, Southern, and United. The Airport Limousine services operate between the airport and downtown hotels and motels approximately every 30 minutes. A schedule is posted near the limousine stand. The current rate is \$3.40 per person.

DAY CARE SERVICES: The Hyatt-Regency, Milwaukee does provide babysitting services through the Concierge Department. The hourly rate for bonded sitters ranges from \$3.50 to \$5.00 per hour, depending on availability. If you are interested in exchanging services with someone else at the convention, leave your name and room number with the ABA Information Desk. ABA will take no responsibility for the service; we will merely act as a place to exchange information.

ABA INFORMATION DESK: Go to the ABA Information Desk if you have problems or questions concerning sessions, meeting rooms, hospitality suites, baby-sitting services, audio-visual equipment, or if you need to contact an ABA staff member. The Information Desk Staff are well-informed about the convention activities; if they can't help you, they will find someone who can.

Information Desk Location: ABA Registration Area, 2nd floor

Hours:	Wednesday	6:30 p.m. - 9:00 p.m.
	Thursday	8:00 a.m. - 5:00 p.m.
	Friday	8:00 a.m. - 5:00 p.m.
	Saturday	8:00 a.m. - 5:00 p.m.
	Sunday	8:00 a.m. - 12:00 p.m.

CALL FOR VOLUNTEERS: Once again ABA is asking for volunteer help. Duties of volunteers will include data collection on various aspects of the convention. In most cases working as a volunteer does not mean missing any sessions but simply taking data on sessions you would have attended anyway. If you are willing to lend support to our efforts to evaluate the convention, send a note to: Pat Kershek, Volunteer Coordinator, ABA, Department of Psychology, Western Michigan University, Kalamazoo, MI 49008. Indicate your name, address, affiliation, area of interest and hours and days available. At the convention, see Pat Kershek in the Registration Area on the 2nd floor.

VOLUNTEER DESK HOURS

Wednesday	7:00 p.m. - 10:00 p.m.
Thursday	8:00 a.m. - 6:00 p.m.
Friday	8:00 a.m. - 6:00 p.m.
Saturday	8:00 a.m. - 6:00 p.m.
Sunday	8:00 a.m. - 12:30 p.m.

SUITE NUMBERS: A number of events are located in Suites 1 through 4, including conversation hours, meetings and hospitality suites. These numbers are not the actual room numbers, the actual numbers were unavailable at the time of printing. Check the television sets in your rooms for the actual locations of these events. Room numbers are also available at the ABA information desks located in the Registration Area.

EXHIBITS

A display of current publications, training materials, research and experimental apparatus is located on the second floor.

EXHIBIT HALL SCHEDULE:	Thursday	May 28	8:30 a.m. - 5:00 p.m.
	Friday	May 29	8:30 a.m. - 5:00 p.m.
	Saturday	May 30	8:30 a.m. - 3:30 p.m.

BOOTH EXHIBITS

LAFAYETTE INSTRUMENT COMPANY: P. O. Box 5729 Lafayette, IN 47903. Will feature General Programming, Timing and Data Collection units, Stimulus/Response Devices, Animal Behavior, Physiological Recording and Bio-Feedback.

RESEARCH PRESS: 2612 North Mattis, Champaign, IL 61820. The leading producer of practical materials in social learning therapy and behavior intervention. Books, films and audio-visual materials in counseling and therapy, organizational behavior modification, parent training, classroom management and special education.

SOCIETY FOR THE EXPERIMENTAL ANALYSIS OF BEHAVIOR: Department of Human Development, University of Kansas, Lawrence, KS 66045. A Board of Directors sets the publication policies for the Journal of Applied Behavior Analysis and the Journal of the Experimental Analysis of Behavior. Membership is by invitation of the Executive Board. Members of the Executive Board serve a six-year term. SEAB meets each year at APA.

LIVE-ANIMAL EXHIBITS

Thursday, Friday and Saturday / 2:00-4:00 / Regency "D"

Exhibit Contributors:

Western Michigan University / Association for the Experimental Analysis of Behavior

Coordinator: Barbara Fulton

Association Presenters: Bill Schwoebill and Jill Franklin

Drake University

Coordinator: Ken Lloyd

Animal Behavior Enterprises, Inc.

Coordinator: Marion Breland-Bailey

BOOK EXHIBITS

- ACADEMIC PRESS, INC., 111 Fifth Avenue, N.Y., N.Y. 10003: Assessment Strategies for Cognitive-Behavioral Interventions (Kendall and Hollon)/ Behavior Therapy for Depression (Rehm)/ Medical Psychology (Prokop and Bradley)/ Perspectives on Behavioral Medicine (Weiss, Herb and Fox)
- D.C. HEATH & COMPANY, 125 Spring St., Lexington, Massachusetts 02173: Children in Cooperation and Competition: Toward a Developmental Social Psychology (Pepitone)/ Fundamentals of Crisis Counseling (Getz, Wiesen, Sue, and Ayers)/ Language and Communication in the Elderly: Clinical, Therapeutic, and Experimental Issues (Abler and Martin)/ The Maltreatment of the School-Aged Child (Volpe, Breton and Mitton)/ The Origins of Human Competence: The Final Report of the Harvard Pre-school Project (White, Kaban and Attanucci)/ Understanding Abusive Families (Garbarino and Gilliam)
- F. FOURNIES & ASSOCIATES, INC., 129 Edgewood Drive, Bridgewater, N.J. 08807: Behavior Analysis and Behavior Modification (Malott, Tillema and Glenn)/ Behavioral Analysis in Business and Industry (Brethower)/ Coaching for Improved Work Performance (Fournies)/ Contingency Management (Malott)/ Developing Self-Control (Foster)/ Psychological Testing and the Philosophy of Measurement (Whaley)/ Self-Directed Systematic Desensitization (Wanrich, Dawley and General)/ Sign Here (Dardig and Heward)
- N.P.D. CORPORATION, P.O. Box 10161 Austin, TX 78766: Organizational Behavior Management (Martinez)/ MABI: Martinez Assertive Behavior Inventory (Martinez)
- PRENTICE-HALL, INC., Englewood Cliffs, NJ 07632: Behavior Modification (Martin and Pear)/ Behavior Principles in Everyday Life (Baldwin and Baldwin)/ Biofeedback (Olton and Noonberg)/ Clinical Procedures for Behavior Therapy (Walker et al.)/ Elementary Principles of Behavior (Whaley and Malott)/ Handbook of Behavior Modification and Behavior Therapy (Leitenberg)/ Handbook of Operant Behavior (Honig and Staddon)/ Obsession and Compulsions (Rachman and Hodgson)/ Principles of Behavior Therapy (Wilson and O'Learn)/ Reflections on Behaviorism and Society (Skinner)/ What is B. F. Skinner Really Saying? (Nye)
- THE SOCIETY FOR THE BEHAVIORAL ANALYSIS OF CULTURE, Rt. 1, Box 233-A, Reedsville, West Virginia 26547: Behavioral Analysis of Issues in Higher Education (Fraley)/ Behavioral Research and Technology in Higher Education (Fraley and Vargas)
- MARK L. SUNDBERG, Western Michigan University: Self Management Calendar (Sundberg)
- CHARLES C. THOMAS, 301-307 E. Lawrence Ave.: Training of the Developmentally Handicapped Adult (Brown and Hughson)/ Progress in Behavior Therapy with Delinquents (Stumphauzer)
- JOHN WILEY & SONS, INC., 605 Third Avenue, N.Y., N.Y. 10016: Advances in Analysis of Behavior, VOL. 1: Reinforcement and the Organization of Behavior (Zeiler and Harzem)/ Advances in Analysis of Behavior, Vol. 2:

Predictability, Correlation and Contiguity (Harzem and Zeiler)/ Handbook of Behavioral Assessment (Ciminero et al.)/ Handbook of Behavioral Interventions (Goldstein-Foa)/ Handbook of Clinical Behavior Therapy (Turner et al.)/ Handbook of Clinical Neuropsychology (Filskov and Boll)/ Restricted Environmental Stimulation (Suedfeld)

ABA CONTINUING EDUCATION PROGRAM

THE ASSOCIATION FOR BEHAVIOR ANALYSIS IS APPROVED BY
THE AMERICAN PSYCHOLOGICAL ASSOCIATION TO
SPONSOR CONTINUING EDUCATION IN PSYCHOLOGY.
Full approval granted October, 1979.

One of the primary objectives of the Association for Behavior Analysis is to provide educational opportunities for members and other professionals to review recent research, discuss current theoretical issues, and learn new methods of the application of behavior analysis to societal problems. While the Association does not require participation in the continuing education program for Association membership, the Association strongly recommends involvement in the program. The continuing education program does not provide the necessary educational foundation for entry into the discipline of psychology, nor is the program intended to prepare individuals to alter the direction of a professional career. The continuing education program is designed to meet the academic needs of self-improvement and to provide continuing academic training as required by many licensing associations and specialty boards.

The continuing education program consists of the identified offerings during the Pre-Convention Institute and a series of identified workshops offered during the Convention. The continuing education program has been arranged to permit convention attendees to participate in a number of related workshops which have been identified by area of study and number of continuing education credits. The following statement will accompany approved workshops:

"The Association for Behavior Analysis is approved by the American Psychological Association to sponsor continuing education in psychology. The following program is offered for ___ hours of continuing education credit." (One contact hour equals one credit hour.)

The record of these continuing education credits, which are not equivalent to university credit hours, will be recorded by the Association. Participants will be provided documentation of the earned credits, and a record of continuing education credit shall be maintained for a period of 5 years.

To enroll in the continuing education program, please refer to registration instructions for the pre-Convention Institute and Convention Workshops. Advance registration, postmarked before May 1, 1981, in the Pre-Convention Institute is required for attendance. Since each workshop is limited to 30 participants, pre-registration in the convention workshops is recommended, although tickets remaining after advance registration will be sold at the Convention.

THIRD ANNUAL PRE-CONVENTION INSTITUTE

The 1980 Pre-Convention Institute, which offered continuing education credits, was well received by the many participants. Accordingly, this year's

program has been expanded to several offerings in the Pre-Convention Institute which are coordinated with workshops throughout the Convention.

The Pre-Convention and Convention workshops have also been coordinated with Pre-Convention seminars to provide additional flexibility in participant enrollment in the continuing education program.

While the Pre-Convention Institute is not a formal prerequisite for entry into the Convention workshops, the offerings of the Institute and the Convention workshops have been arranged, where possible, to take advantage of the sequential nature of the subject matter.

The various offerings are identified as introductory, intermediate, or advanced. The introductory workshops are those which require no prior knowledge of behavior analysis; the intermediate workshops are those which require knowledge of behavior analysis; and the advanced workshops are those which require knowledge of behavior analysis and familiarity with the content of the specific topical area in which the workshop is offered.

Please note that enrollment in the Pre-Convention Institute is by advanced registration only; registration must be received by May 1, 1981. Enrollment is limited so register early!

ABA CERTIFICATION EXAM ANNOUNCEMENT

The ABA Certification Exam will be administered at the 1981 ABA convention. The written exam is the first stage of the two stage certification process. The purposes of the exam are to: assess the applicant's verbal competency with respect to general behavior analysis principles and to establish the applicant's eligibility for his/her practicing or specialty competency in behavior analysis (stage two of the certification process). The exam will be offered twice at the convention, on Wednesday evening and on Friday afternoon. Persons seeking specialty certification are advised to take the exam at their earliest opportunity.

Exam Format and Content: The exam includes multiple choice and essay questions on basic behavioral principles and requires analysis of behavioral vignettes. Questions pertain to issues in the experimental, theoretical, and applied fields of behavior analysis.

Exam Preparation: A list of suggested readings and study guides may be obtained from Linda Parrott, Department of Psychology, West Virginia University, Morgantown, WV 26506.

Eligibility and Registration: Anyone who is a member of ABA may register for the exam. Preregistration is encouraged. To preregister, submit fees along with the registration form for the Convention or the Pre-convention Institute. On site registration may be accomplished at the Pre-convention Institute registration desk or the Convention registration desk during scheduled hours. The fee is \$30.00 per applicant for preregistrants, \$35.00 per applicant for on-site registrants.

Exam Scoring and Notification: The ABA Certification Board will score the exams and notify applicants of passage or failure. In the case of failure, applicants will be informed of the area(s) in which their performances were deficient. The exam may be retaken as often as necessary. Exam scores will not be released to persons other than the Certification or Specialty Board Members without the applicant's written permission.

PRE-CONVENTION WORKSHOPS AND SEMINARS

BEHAVIORAL COMMUNITY PSYCHOLOGY

Wednesday / 5:00-7:50 / Gilpatrick C

Workshop #1 / BCP / A Program for Social Change: Empowering People to Modify their Communities / James G. Holland (University of Pittsburgh)

The purpose of this workshop is to introduce participants to a behavior analysis form which will facilitate the kind of social transformation that can result in healthy, educated and satisfied people. Participants will produce a plan for an alternative community, be prepared to conduct these same specific procedures, and be able to develop similar guided design procedures for use in other settings. This workshop is designed for those interested in a new behavior change procedure aimed at empowering people to modify the circumstances of their communities, institutions, or organizational environments. Introductory Level. The Association for Behavior Analysis is approved by the American Psychological Association to sponsor continuing education in psychology. The above workshop is offered for 3 hours of continuing education credit.

BEHAVIORAL OBSERVATION ASSESSMENT AND METHODOLOGY

Wednesday / 9:00-12:00 and 1:00-3:50 / Lakeshore C

Workshop #2 / BOA / Projecting and Improving Client and Pupil Learning Pictures / Ogden R. Lindsley (University of Kansas)

The objectives of this workshop are: How to pick the best method by trying three at once for ten days; how to separate performance from learning from reliability; how to forecast treatment outcome dates and costs. Attendees will chart and remediate sample cases. Standard celeration charts will be used. This workshop is designed for teachers, behavior therapists, and educational and clinical supervisors. Certification level of training and experience in applied area is recommended. \$5.00 materials fee. Introductory Level. The Association for Behavior Analysis is approved by the American Psychological Association to sponsor continuing education in psychology. The above workshop is offered for 6 hours of continuing education credit.

EXPERIMENTAL ANALYSIS

Wednesday / 9:00-12:00 and 1:00-3:50 / Regency Ballroom D

Workshop #3 / EXP / An Easy Introduction to Signal Detection Theory / Hilary Jo Karp (University of Houston at Clear Lake)

The purpose of this workshop is to teach the basic concepts of Signal Detection Theory, how to conduct an experiment using Signal Detection, and how to analyze discriminations of overlapping stimuli. The basic concepts and principles of Signal Detection Theory will be presented within the workshop. In addition, a programmed text will be distributed for more intensive individual study after the workshop. A sample experiment will be described and the data presented in the raw form. The analysis of this data will be done within the workshop. The intended audience is people interested in the Experimental Analysis of Behavior who have NO background in Signal Detection Theory. Participants should be familiar with standard basic behavioral principles and concepts, and some very basic statistics or probability theory (i.e., normal distributions, mean, standard deviation, probability). No background in higher mathematics (above high school algebra) is necessary. \$5.00 Materials Fee. Introductory Level. The Association for Behavior Analysis is approved by the American Psychological Association to sponsor continuing education in psychology. The above workshop is offered for 6 hours of continuing education credit.

MENTAL RETARDATION

Wednesday / 9:00-12:00 and 1:00-3:50 / Lakeshore B

Workshop #4 / MRD / Behavioral Procedures for Managing Institutional Staff Performance / Dennis H. Reid (Northern Indiana State Hospital) and Judy Shoemaker (Coastal Regional Center, Ladson, South Carolina)

The purpose of this workshop is to describe behavioral procedures with documented effectiveness through applied research for managing institutional staff performance. Performance areas to be addressed include absenteeism, client training proficiency, health care, and administrative performances. Following the workshop, participants will be able to pinpoint at least six of the most frequently occurring problems in institutional staff management and to describe to criterion at least 10 behavioral supervisory practices with previously documented effectiveness. This workshop is intended for any person in supervisory/administrative positions in a human service setting. No materials fee. Intermediate Level. The Association for Behavior Analysis is approved by the American Psychological Association to sponsor continuing education in psychology. The above workshop is offered for 6 hours of continuing education credit.

Wednesday / 1:00-4:00 and 5:00-9:00 / Lakeshore A

Workshop #5 / MRD / Shop Talk: Communication Language Programming for the Pre-Vocational Mentally Retarded Student / Louise Kent-Udolf (Education Service Center, Region II, Corpus Christi, TX)

The goals of this workshop are: (a) to increase the knowledge of participants regarding assessment of functional communication and language of pre-vocational MR students, (b) To provide information to the participants regarding a structured language program designed to teach functional communication skills to pre-vocational MR students, and (c) To increase the understanding of the participants regarding the communication demands of vocational placements for MR students. Participants will be able to (a) specify formal and informal means to assess functional communication/language of pre-vocational MR students, (b) design communication/language training tasks for these students, and (c) specify the basic communication demands of the workplace on MR employees. Activities will include: lecture, demonstration, role-playing, discussion, small group assignments, group leader reports, review, written evaluation. Instructor will furnish test materials for demonstration, reviews of same for distribution, sample SHOP TALK materials and description of materials for distribution, materials for task design, supplies for small group assignments, and evaluation. This workshop is designed for Special Educators, Mental Retardation Specialists, especially useful for persons involved in direct service for mentally retarded pre-vocational students, i.e., junior high and secondary. No materials fee. Intermediate Level. The Association for Behavior Analysis is approved by the American Psychological Association to sponsor continuing education in psychology. The above workshop is offered for 6 hours of continuing education credit.

Wednesday / 5:00-8:50 / Gilpatrick A & B

Workshop #6 / MRD / Treating Behavior Problems in Developmentally Disabled Persons / Judith Favel (Western Carolina Center, Morgantown, NC)

This workshop is intended to provide a comprehensive strategy for treating self-injury and other severe behavior problems in developmentally disabled persons. Topics include selection and assessment of problem behavior, identification of variables maintaining the problem, design and application of

treatment procedures, guidelines in the use of punishment, issues in generalization and maintenance of improvement, and systems for assuring quality and consistency in treatment delivery. Participants should be actively involved with behavior modification programs for clients with behavior problems, and be familiar with basic behavioral techniques. \$2.00 Material Fee. Intermediate Level. The Association for Behavior Analysis is approved by the American Psychological Association to sponsor continuing education in psychology. The above workshop is offered for 4 hours of continuing education credit.

ORGANIZATIONAL BEHAVIOR AND SYSTEMS ANALYSIS

Wednesday / 9:00-12:00 / Lakeshore A

Workshop #7 / OGB / Behavioral Administration: Data-based Organizational Models and Management Strategies for the Human Service Provider / Walter P. Christian (May Institute for Autistic Children, Chatham, MA), Jerry T. Hannah (Kansas Department of Mental Health and Rehabilitation Services, Topeka, KS)

The purpose of the proposed workshop is to provide the audience with model organizational frameworks and tested management strategies effective in programming quality assurance in human service settings. The proposed workshop will focus on the areas of legal and ethical issues, administrative organization, personnel management, service programming, evaluation, clients' rights, funding, utilization of consultants, public relations, and applied research. For each area, the authors will discuss critical issues in human service delivery and will present recommended organizational models and management strategies. Application of recommended models and strategies in each of three service settings will also be described. i.e. institutional residential, community-based residential, and outpatient service settings. A list of references and suggested reading will be provided each workshop participant. The proposed workshop is appropriate for human service professionals as well as students receiving training in the fields of health care administration, public health administration, psychology, social work, education, and behavior analysis. Attendees should know the basic principles of applied behavior analysis and have interests in the areas of organizational behavior management and wide-scale implementation of behavior analysis in the human service setting. Introductory Level. The Association for Behavior Analysis is approved by the American Psychological Association to sponsor continuing education in psychology. The above workshop is offered for 3 hours of continuing education credit.

Wednesday / 9:00-12:00 and 1:00-4:00 / Gilpatrick A & B

Workshop #8 / OGB / Professional Interaction Skills for Program Supervisors / James Northrop, Hewitt B. Clark, Phyllis Reagle, Barbara Qualls, Bruce Reinsoehl (Las Vegas Mental Health Center, Las Vegas)

This workshop presents models for professional and consultant interactions with supervisees in human services organizations. Participants will be trained in giving feedback, building functional relationships, giving instructions, and in dealing with supervisees who consistently display problems and resistance. These professional interaction skills are undergoing research validation to determine their role in improving the effectiveness, pleasantness, and responsiveness of supervisor-supervisee interactions. Didactic presentation, video-taped examples, role-play and group discussion methods will be used in conjunction with a booklet of workshop handouts. \$3.00 materials fee. Intermediate Level. The Association for Behavior Analysis is approved by the American Psychological Association to sponsor continuing education in psychology. The above workshop is offered for 6 hours of continuing education credit.

22 / ABA Program

Wednesday / 9:00-12:00 and 1:00-3:50 / Gilpatrick C

Workshop #9 / OGB / Performance Engineering / Norman Peterson, Linda Tipper (Western Michigan University)

Participants will learn how to analyze organization and to develop recommendations for improving human performance. Objectives include (1) identifying organizational and individual outputs, (2) identifying performance requirements, (3) developing units of measurement, (4) computing performance improvement potentials, and (5) troubleshooting to find causes of poor performance. Methods will include demonstrations, case studies and applied exercises. This workshop is designed for persons interested in systems analysis, organizational behavior management and program evaluation. Participants should currently be working in or have considerable knowledge of an organization. \$4.00 materials fee. Introductory Level. The Association for Behavior Analysis is approved by the American Psychological Association to sponsor continuing education in psychology. The above workshop is offered for 6 hours of continuing education credit.

THEORETICAL AND PHILOSOPHICAL ANALYSIS

Wednesday / 5:00-7:50 / Lakeshore B

Workshop #10 / TPA / Rule-Governed Behavior and the Achievement of Evasive Goals / Richard W. Malott (Western Michigan University)

The purpose of this workshop is to discuss delayed, improbable, and cumulating outcomes, weak and strong rules, the prerequisites to control by weak rules, the effects of weak outcomes, the establishment of weak-rule control, and the effectiveness of weak rules. Participants should be familiar with principles of behavior analysis and rule-governed behavior. This will be a seminar format where the instructor will present concepts and issues to be discussed by the group. \$1.00 materials fee. Advanced Level. The Association for Behavior Analysis is approved by the American Psychological Association to sponsor continuing education in psychology. The above workshop is offered for 3 hours of continuing education credit.

SPECIAL EXAMINATIONS

Wednesday / 4:00-7:00 / Lakeshore C

Exam #11 / GEN / Quality Control for the Behavioral Community: Your Opportunity to Control the Quality of Behavior Analysis in Applied Treatment Settings / Robert J. Murphy, David Steele (St. Cloud State University), Don R. Thomas, Bruce A. Wald (Minnesota Learning Center, Brainerd, MN)

Participants will review an NIMH-funded project for evaluating competencies of behavior analysts in applied treatment settings. Upon entrance, the participant may choose one of two sets of workshop activities (the activities are not mutually exclusive). Both sets of activities will permit exploration of the following content areas: 1) Measurement, 2) Basis Definitions, 3) Legal Precedents, 4) Ethical Issues, 5) Evaluation/Research Issues, 6) Elements of Therapeutic Program Design, 7) Treatment Alternatives and/or contraindications, and 8) Training/Supervision Issues. The sets of workshop activities are:

Self-Assessment:

Participants will respond to assessment materials covering the above mentioned content areas. The materials will include both written exercises and simulation/demonstration situations. Self-scoring guides will be provided.

Project Critique:

Participants will produce written evaluations of the project's

goals, products, and future directions.

An individual can elect to participate in either or both of these activities. Such participation can provide you with useful information regarding your own level of competence in the therapeutic use of behavior treatment procedures. In addition, your efforts should enable project staff to improve the quality of the products produced and possibly the competence of future generations of behavior analysts.

Wednesday / 7:00-8:50 / Lakeshore C
Exam #12 / GEN / General Certification Exam / Pamela Meadowcroft, Linda Parrott, Jon Krapfl (West Virginia University)

Persons registering for the exam must bring proof of registration.

CONVENTION WORKSHOP REGISTRATION

Advance registration for workshops is strongly advised, as enrollment is limited. Workshops may be ordered on the registration form in the back of this book. Some workshops require additional materials fees, which are indicated in the workshop descriptions. Be sure to include these fees when ordering tickets. Tickets remaining after advance sales will be sold at the Convention. These may be purchased at the registration desk.

WORKSHOP FEES

Individual Convention Workshops \$15.00 plus materials fees

CONVENTION WORKSHOPS

BEHAVIORAL CLINICAL INTERVENTIONS

Saturday / 8:00-9:50 / MECCA: East Octagon 5
Workshop #1 / BCI / Protecting the Rights of Autistic Children / Lynn E. McClannahan, Patricia J. Krantz, Gail G. McGee (Princeton Child Development Institute, Princeton, NJ)

The goals of this workshop are to teach participants to develop comprehensive rights protection systems for use in education programs, day treatment programs and group home programs for autistic, severe-behavior-problem children and youth. This workshop will provide participants with information on how to develop comprehensive rights-protection systems for autistic children and youth. Topics to be covered include: internal and external program monitoring; evaluating the appropriateness and effectiveness of intervention; obtaining informed and non-coerced consent; assuring least-restrictive treatment; assessing consumer satisfaction; and evaluating community demand for program services. Participants will receive materials that provide formats for collecting and disseminating data on the ongoing rights protection systems that should be in place in group homes, special education programs and day treatment programs for autistic persons. Participants should have experience in program development and service delivery for autistic persons. \$5.00 materials fee. Advanced Level. The Association for Behavior Analysis is approved by the American Psychological Association to sponsor continuing education in psychology. The above workshop is offered for 2 hours of continuing education credit.

Thursday / 2:00-4:50 / Mecca East Octagon 4

Workshop #2 / BCI / Assessment and Treatment of Addictive Behaviors / Donald M. Prue, Deborah J. Ossip, Patricia M. Dubert (Jackson Veterans Administration Medical Center and the University of Mississippi Medical Center)

This workshop will describe a behavioral approach to addictive behaviors. The emphasis of the workshop will be on assessment strategies specific to the treatment of abusive drinking, smoking, and overeating; the maintenance of treatment success for relapse prevention; and commonalities among treatment strategies for the three problem areas. Detailed individual case presentations and an overview of the Jackson VA's treatment programs for substance abuse will be provided. Research findings and case studies will be integrated into the discussion. Participants will be aided by the group leaders in the identification of important considerations for developing and evaluating clinical treatment programs in their own agencies. Participants will be able to: 1) describe a framework for conceptualizing the treatment of addictive behaviors; 2) identify important considerations in the development and evaluation of substance abuse service delivery; 3) identify solutions to common problems in program implementation. The workshop material will be presented via lecture, case presentation, audiovisual material, and group discussion. Participants will be expected to develop a model substance abuse treatment program. Members of the audience should have an interest area in the treatment of addictive behaviors or be actively involved in service delivery. Participants must have a basic knowledge of behavioral treatments for substance abuse. A bibliography of appropriate readings will be available from the workshop presentors prior to the ABA convention. \$5.00 Materials Fee. Introductory Level. The Association for Behavior Analysis is approved by the American Psychological Association to sponsor continuing education in psychology. The above workshop is offered for 3 hours of continuing education credit.

Friday / 12:00-2:50 / Mecca East Octagon 4

Workshop #3 / BCI / Committed Couples: A Group Behavioral Approach to Enhancing Adult Relationships / David L. Roll (C. W. Post College), Julie Bakalor (Sagamore Children's Center, Melville, NY)

This workshop introduces a group approach to behavioral marriage counseling. Participants will learn how to conduct the sessions of this time-limited, educational workshop designed to teach couples a wide spectrum of communication techniques and behavior change procedures. Following the workshop, participants will be able to: a) recognize criteria for screening clients, b) recognize descriptions of several key intervention procedures (e.g. giving pleases, executive sessions, contingency contracting) and recognize appropriate situations for their application, c) role-play guiding "couples" through making effective pleasing statements, executive sessions, and expression of negative feelings. The workshop is designed for Psychologists, Social Workers or Counselors engaged in working with couples in an outpatient setting or graduate students preparing for similar work. The workshop is particularly suited to Community Mental Health Center settings. No Materials Fee. Intermediate Level. The Association for Behavior Analysis is approved by the American Psychological Association to sponsor continuing education in psychology. The above workshop is offered for 3 hours of continuing education credit.

Saturday / 8:00-10:50 / Mecca East Octagon 4

Workshop #4 / BCI / Behavioral Interviewing Skills / William H. Cormier, L. Sherilyn Cormier (West Virginia University)

The overall goal of this workshop is the acquisition of behavioral interviewing skills by the participants. This workshop is skills-oriented in

content and format. Following this workshop, participants will be able to: 1) identify the antecedents, behaviors, and consequences for selected client cases; 2) demonstrate behavioral assessment interview responses; 3) demonstrate verbal interview responses for defining client outcome goals; 4) select appropriate treatment strategies based on interview assessment and outcome goals. Workshop activities will include lecture-discussion, modeling (e.g. demonstrations), and behavioral rehearsal of interviewing skills. Written handouts and behavioral checklists also will be given to each participant. Although not restricted to any single audience, participants who are involved in providing direct clinical services to clients or those who are responsible for teaching of behavioral interviewing skills may find this workshop particularly useful. No Materials Fee. Intermediate Level. The Association for Behavior Analysis is approved by the American Psychological Association to sponsor continuing education in psychology. The above workshop is offered for 3 hours of continuing education credit.

Saturday / 11:00-1:50 / Mecca East Octagon 3

Workshop #5 / BCI / Keeping Kool: Anger Control Skills for Acting Out Adolescents / Eva L. Feindler (Adelphi University)

The anger control program presented is composed of cognitive, motoric and physiological self-regulatory responses which aid participants in treatment of explosive, acting-out adolescents. Participants will receive training via discussion and roleplay in techniques of self-instruction, relaxation, coping skills and self-monitoring of anger and conflict experiences. Direct observation, teacher ratings, self-report, self-monitoring data from group and single subject analyses will be presented. Treatment package for child care workers will be presented and analyzed. Through the use of didactic presentations (incorporated into manual training manual to be distributed), group discussions, videotape playback, and roleplay exercises, participants will learn: 1. Theory and conceptualization of aggressive behavior in cognitive-behavioral terms. 2. Methods of assessment of the frequency and severity of aggressive and impulsive adolescents' behavior. 3. A variety of self-control techniques used to control impulsive anger. 4. How to implement these procedures with either single or groups of adolescents. 5. How to evaluate effectiveness of anger control intervention package. This workshop would be applicable to a variety of professionals and paraprofessionals working with acting-out adolescents in both school/outpatient or residential facilities. The only prerequisites for participants would be experience with aggressive adolescents and a working knowledge of cognitive behavior modification techniques. \$5.00 materials fee. Introductory Level. The association for Behavior Analysis is approved by the American Psychological Association to sponsor continuing education in psychology. The above workshop is offered for 3 hours of continuing education credit.

BEHAVIORAL COMMUNITY PSYCHOLOGY

Saturday / 8:00-10:50 / Mecca East Octagon 3

Workshop #6 / BCP / Living Together / E. Clarice Hall (Florida A & M University)

This workshop will be divided into two parts, based on the two most pervasive problems we all face in our intimate relationships. The first problem is faulty perceptions of the contingencies operating on us; the second problem is inadequate communication skills. I. Power and power relationships will be explained, including powerfulness (discounts), powerlessness, and the reciprocity of reinforcement necessary for an equal-power relationship. Members attending will interact by verbalizing well-worn power plays, their relationships and we'll (as a group) suggest ways to account for these discounts.

Modeling and behavior rehearsal will be included. II. Arguing or problem-solving will be discussed next. Mediations will be explained—however, two-person problem-solving will be emphasized. A communication skill is involved in arguing—that is, expressing your displeasure without severely punishing the other person. Sexual problems which result from this poor communication will be explained. The behavioral techniques of "unloading held resentments," "trashing the reinforcement economy," and speaking honestly (about sex and other behaviors) will be explained and rehearsed with modeling. No Materials Fees. Introductory Level. The Association for Behavior Analysis is approved by the American Psychological Association to sponsor continuing education in psychology. The above workshop is offered for 3 hours of continuing education credit.

Thursday / 11:00-1:50 / East Mecca Octagon 4

Workshop #7 / BCP / Applied Behavior Analysis for Solving Community and Environmental Problems / E. Scott Geller, John G. Cope, Elizabeth Talbott (Virginia Polytechnic Institute and State University)

This workshop will introduce participants to the interventions and evaluation techniques implemented in large-scale applications of behavioral analysis to community problems. To illustrate principles and technology of behavioral community psychology, the procedures and results of actual studies will be discussed (in such target areas as transportation safety, environmental protection and crime prevention). Participants will be expected to help speculate about potential large-scale applications of behavioral analysis which have not yet been attempted. Besides providing information and stimulating interest, we hope to create (as a workshop group) some innovative strategies and methodologies. Outlines and review documents of behavioral community psychology will be provided at no cost to attendee. The review documents cover separate target areas, including environmental protection/energy conservation, crime prevention, community mental health centers, industrial applications, and transportation safety. Students with basic knowledge of applied behavioral analysis; e.g., contingencies, schedules of reinforcement, operant evaluation procedures, etc. No knowledge of community psychology is necessary; no experience in applied research or clinical intervention is necessary. Materials provided at no cost. Introductory Level. The Association for Behavior Analysis is approved by the American Psychological Association to sponsor continuing education in psychology. The above workshop is offered for 3 hours of continuing education credit.

BEHAVIORAL INSTRUCTION IN HIGHER EDUCATION

Thursday / 2:00-4:50 / East Mecca Octagon 2

Workshop #8 / IHE / Using Skinner's Verbal Behavior to Program Instructional Materials / Kent R. Johnson (Morningside Learning Center, Seattle, WA), Philip N. Chase (University of Massachusetts-Amherst)

This workshop will provide the participants with effective methods for applying the classes of verbal behavior analyzed in Skinner's Verbal Behavior (1957) to the design of instructional materials for college and high school students. These methods can be applied to the design of either a complete instructional package or supplementary materials to accompany an existing text. A brief description in handout form is attached. The workshop combines personalized, individualized instruction, many written handouts, and small-group discussion. All participants will be expected to select educational goals relevant to a course that they teach, analyze the instructional tasks necessary to teach these goals, and sequence and program the instructional

tasks. Participants will be given a workbook to guide their workshop activities. Participants are encouraged to bring a text, study guide, and/or other written material that they presently use, although a range of sample instructional material will be available for use in the workshop. High school and college instructors with a good working knowledge of behavior principles; some familiarity with programmed instruction; some experience writing study guides; and interests in behavioral systems of instruction like PSI, and Skinner's Verbal Behavior. No Materials Fee. Intermediate Level. The Association for Behavior Analysis is approved by the American Psychological Association to sponsor continuing education in psychology. The above workshop is offered for 3 hours of continuing education credit.

BEHAVIORAL MEDICINE

Thursday / 8:00-10:50 / East Mecca Octagon 3
 Workshop #9 / BEM / Assessment and Management of Type A (Coronary-Prone) Behavior / Janel K. Harris, R. Wayne Fuqua, Kenneth L. Hearn, Janelle Maldonado (Western Michigan University)

This workshop for individuals/professionals interested in the assessment and management of Type A behavior presents information on: the role of stress and Type A behavior in the development of heart disease; distinguishing features of the behavior pattern; assessment and analysis of Type A behavior; specific techniques for managing Type A behavior, including assertiveness and conflict negotiation. After completing the workshop, participants will be able to: define Type A behavior and state its relation to the development of coronary heart disease; describe traditional and behavioral procedures for assessment and analysis of Type A behavior; summarize the relevance of assertiveness and conflict negotiation to management of Type A behavior; and to critique conflict negotiation and assertiveness skills in role-played situations. Brief lectures/demonstrations will present information on: assessment and analysis of Type A behavior; assertiveness; and conflict negotiation. Participants will be asked to: identify components of Type A behavior in their own repertoires; practice and critique both conflict negotiation and assertive responding in role-played situations. This workshop is for individuals and professionals interested in assessment and management of Type A behavior. A general background in behavioral analysis, behavior therapy techniques, and managing health related behaviors is helpful but not necessary. We will focus on teaching participants how to assess and manage their own coronary-prone behaviors, although professionals may easily extract information and techniques presented in this workshop to form the basis of their own workshops for managing Type A behavior. \$5.00 Materials Fee. Introductory Level.

BEHAVIORAL OBSERVATION, ASSESSMENT, AND METHODOLOGY

Thursday / 8:00-11:50 / East Mecca Octagon 4
 Workshop #10 / BOA / Strategies and Tactics of Human Behavioral Research / James M. Johnston, Henry S. Pennypacker (University of Florida)

This workshop is designed for teachers and advanced students who use, plan to use, or are considering using the recently-published book of the above title co-authored by the workshop leaders. The goal of the workshop is to augment participants' understanding of the book's content and their ability to teach it at both graduate and undergraduate levels. There will be a detailed chapter-by-chapter discussion guided by questions submitted by participants of major chapter themes, conceptual issues, and examples, designed to enhance the

participant's comprehension of the material. This will be followed by consideration of different methods of teaching the material at different levels, class exercises, homework assignments, and testing procedures. In addition, existing supplementary teaching and testing materials and their availability will be discussed. Participants must already be familiar with the volume and should bring any questions about its content on separate 3 x 5 cards. No Materials Fee. Advanced Level. The Association for Behavior Analysis is approved by the American Psychological Association to sponsor continuing education in psychology. The above workshop is offered for 3 hours of continuing education credit.

Saturday / 2:00-4:50 / Mecca East Octagon 5

Workshop #11 / BOA / Statistical Time Series Analysis for Clinical Data / Matsujiro Shibano, Jeanne C. Marsh (University of Chicago)

The purpose of this workshop is to acquire basic skills in applying statistical methods to evaluation of interrupted time series data: attendees will learn basic knowledge about pros and cons of application of statistical methods and acquire a systematic procedure for appropriate application by exposing themselves to step-by-step instruction and exercise. The workshop is designed for clinicians and researchers who are interested in statistical analysis of time series data. Although statistical background is not necessary, those who have minimum knowledge of basic statistics are preferred. No Materials Fee. Introductory Level.

Saturday / 8:00-11:00 and 12:00-2:50 / Mecca East Octagon 2

Workshop #12 / BOA / Observing, Defining, and Recording Behavior: A first step toward accountability / Ellen P. Reese (Mt. Holyoke College)

Skills in observing, defining, and recording behavior are developed within the framework of filmed sequences of the classroom behavior of a 6-year-old child who has been labeled "hyperactive, retarded, and dyslexic." Participants use several recording procedures to identify the child's strengths and weaknesses, and they conduct a sequence analysis to assess student-teacher interactions. The goals of this workshop are to write a behavioral definition and calculate agreement when using it; use frequency recording, time sampling, narrative, and interval recording of behavior shown on film; calculate inter-observer agreement by two different formulas; reach at least 80% agreement in recording at least one class of behavior; and use subjective rating scales to evaluate the components of the workshop. The workshop is intended for anyone who does (or should) use observational recording to assess strengths and weaknesses and to evaluate the success of an educational or therapeutic program. The workshop has also been used to train ethologists in the use of observational recording. \$3.00 Materials Fee. Introductory Level. The Association for Behavior Analysis is approved by the American Psychological Association to sponsor continuing education in psychology. The above workshop is offered for 3 hours of continuing education credit.

EDUCATION OF PRESCHOOL AND SCHOOL-AGE CHILDREN

Saturday / 2:00-4:50 / East Mecca Octagon 3

Workshop #13 / ESC / Structuring Classrooms for Success: A Direct Instruction Approach / Stan C. Paine (University of Kansas), Catherine Kennedy-Paine (Shawnee Mission Public Schools, Shawnee Mission, KS), Leslie Deutchman, Craig Darch (University of Oregon)

The goal of the workshop is to present to the participants a set of empirically-based procedures designed to structure classrooms for success.

Participants will receive an introduction to the model, a rationale for it, and a set of procedures for implementing it. Participants will be introduced to a comprehensive set of procedures for organizing and managing elementary grade classrooms to structure success for low-performing students. Through a combination of presentation, demonstrations, practical experiences, and problem-solving segments, participants will learn to identify the components of the structured classroom model, provide a rationale for the model, and describe the model implementation process. Participants will also receive a procedural manual describing the model and detailing its implementation. \$3.50 Materials Fee. Intermediate Level. The Association for Behavior Analysis is approved by the American Psychological Association to sponsor continuing education in psychology. The above workshop is offered for 3 hours of continuing education credit.

GENERAL ISSUES IN BEHAVIOR ANALYSIS

Thursday / 11:00-1:50 / East Mecca Octagon 3

Workshop #14 / GEN / Evaluation of Behavioral Procedures / Frank R. Funderbunk (Antech, Inc., Baltimore, MD)

This workshop will aid researchers and program administrators involved in the evaluation of behavioral interventions. Methods of evaluation and ways to insure utilization of evaluation will be discussed. The objectives of the workshop are to provide an overview of evaluation methodology for the behavioral researchers/evaluator/administrator. In addition to methodology the workshop will consider the "political" issues involved in implementing a successful evaluation. Participants in the proposed seminar should be people involved in the administration of behavioral interventions or people involved in the evaluation of those programs. \$12.50 Materials Fee. Intermediate Level.

ORGANIZATIONAL BEHAVIOR AND SYSTEMS ANALYSIS

Friday / 11:00-1:50 / East Mecca Octagon 3

Workshop #15 / OGB / Behavioral Systems Analysis: Organizational Development through Reactive Descriptions / Dale M. Brethower (Western Michigan University)

Participants will learn a set of procedures for doing descriptive and functional analyses of organizations. The procedures are a synthesis of several techniques for organizational analysis and can be used to facilitate consulting, team building, evaluation, and management. Participants will prepare these sub-products: a) a goal statement, b) a system overview, c) an exemplary performance model, d) an organization matrix/chart and e) a process model. (Sub-products will be prepared for a human service organization as part of an organizational analysis game.) Participants will apply what they learn by a) preparing one or more of the sub-products for an organization of their choice or b) participating in a structured discussion group. This workshop is designed for directors or managers of service agencies or businesses, evaluators or organizational performance consultants, "upwardly mobile" students or human service workers. Participants should have formal education in behavior analysis, or in systems analysis, or in evaluation and/or at least two years experience in attempting to facilitate organizational change. \$2.00 Materials Fees. Intermediate Level. The Association for Behavior Analysis is approved by the American Psychological Association to sponsor continuing education in psychology. The above workshop is offered for 3 hours of continuing education credit.

Friday / 9:00-11:50 / East Octagon 4

Workshop #16 / OGB / Introduction to Consultant Skills / Brandon L. Hall, Will Ellis (Tarkenton & Company, Atlanta, GA)

The workshop will describe skills necessary to be an effective consultant. The areas discussed will cover interpersonal skills, program design, business knowledge, etc. This workshop is designed for individuals interested in consulting in business settings. No Materials Fee. Introductory Level.

Saturday / 11:00-1:50 / Mecca East Octagon 4

Workshop #17 / OGB / Introduction to Behavioral Systems Analysis / William Hutcheson (West Virginia University)

As behavior analysts tackle increasingly complex and large-scale problems, and as their roles shift from individual trainers and therapists to program administrators, consultants, supervisors, and evaluators, they have increasingly been using the term system in describing their roles and perspective. Although behavior analytic skills are very useful in these roles, working with systems requires skills which go beyond traditional behavior analysis. This workshop aims to introduce participants to the concepts and approaches of behavioral systems analysis, an integration of behavior analysis with systems analysis and other systems-level approaches. \$5.00 Materials Fee. Introductory Level. The Association for Behavior Analysis is approved by the American Psychological Association to sponsor continuing education in psychology. The above workshop is offered for 3 hours of continuing education credit.

RETARDATION

Thursday / 8:00-9:50 / Mecca East Octagon 5

Workshop #18 / MRD / Behavior Systems Management: Comprehensive Accountability in Training Centers for the Retarded / Jon S. Bailey, Al Murphy, Tony Gelabert (Florida State University and Thomas/Grady County Training Center)

The purpose of the workshop is to prepare members of the audience to analyze their system of service delivery and to apply the Behavior Systems Management approach to their setting. Participants will learn how to do a systems analysis of their facility. This involves determining how clients are assessed, how yearly goals are arrived at and how quarterly goals are picked. Next a system of effective teaching using task analysis is presented and public posting of skill acquisition is described. Methods for improving supervision using a supervision checklist and validation checks are described. Finally, the need for generalization and maintenance checks is stressed. A thorough presentation using the Thomasville Model Program is given using slides and overlays. The workshop is appropriate for behavior specialists and administrators as well as psychologists who work in facilities for the retarded where there is a requirement that goals be met for clients. BA or MA in behavior analysis or special education is required plus some practical experience in applied settings is necessary. \$1.00 Materials Fee. Introductory Level. The Association for Behavior Analysis is approved by the American Psychological Association to sponsor continuing education in psychology. The above workshop is offered for 3 hours of continuing education credit.

Friday / 9:00-10:50 / Mecca East Octagon 3

Workshop #19 / MRD / Residential Services: Procedures for Quantifying Restrictiveness Needs of Clients and Restrictiveness Levels of Alternative Procedures / Michael W. Trace, Michael J. Davis (Ellsworth College)

The purpose of this workshop is to provide residential service providers and staff with specific procedures for evaluating residential clients and

respective residential programs to determine the level of match between restrictiveness needed and restrictiveness provided; and with changes to be made given any restrictiveness discrepancies (too restrictive or not restrictive enough). This workshop is designed for residential services staff in administrative and direct service capacities. No specific education or experience is necessary. \$2.50 Materials Fee. Introductory Level.

SOCIAL BEHAVIOR AND SOCIAL SKILLS TRAINING

Saturday / 2:00-4:50 / Mecca East Octagon 4

Workshop #20 / SKT / Social Skills Development in Children and Adolescents: Techniques for Training, Generalization, Program Implementation, and Evaluation / Barbara Qualls, Jerry Qualls, James Northrop, Hewitt B. Clark (Las Vegas Mental Health Center, Las Vegas, NV)

Participants will learn the following during this workshop. 1) Assessment of social skills, 2) prerequisites to the teaching of social skills, 3) Instructional techniques for developing a new social skill repertoire, 4) Prompting generalization of newly established social skill repertoires, 5) designing and implementing a social skills educational program. This workshop is intended for therapists, teachers, clinical supervisors, program supervisors, etc. \$3.00 Materials Fee. Intermediate Level. The Association for Behavior Analysis is approved by the American Psychological Association to sponsor continuing education in psychology. The above workshop is offered for 3 hours of continuing education credit.

Friday / 8:00-10:50 / Mecca East Octagon 2

Workshop #21 / SKT / Social Effectiveness Training: A Practical Workshop about Practical Skills / Donald A. Jackson, Nancy R. Vines (Children's Behavioral Services, Reno, NV)

The purpose of the workshop is to provide participants with skills for implementation and familiarity with the social effectiveness training project. Participants will become competent in strategies and learn about goal setting, assessment, evaluation, and curriculum development considerations. Practitioners, including teachers, counselors, psychologists, special educators, and mental health professionals who provide educational and/or psychological services to children, particularly those from ages 6-12. No Materials Fees. Intermediate Level.

SPECIAL EDUCATION

Thursday / 2:00-5:50 / Mecca East Octagon 3

Workshop #22 / SPE / Leisure Skill Training for Severely Handicapped Youth and Young Adults / Bonnie Biel Wuerch (University of Hawaii)

To prepare participants to design and implement individualized leisure skills training programs for severely handicapped youth and young adults which result in both increased skill levels and in self-initiated application of skills across freetime setting with decreased caregiver supervision. The goals of this workshop are to prepare participants to design and implement data-based individualized leisure skills training programs for severely handicapped youth and young adults. This workshop is designed for direct service personnel and supervisors in special education and related fields (recreation, group caregivers, institution staff, parents, and community service personnel). Knowledge of basic principles of behavioral analysis (introductory course in behavior management) and experience and/or interest in working with handicapped persons is necessary. No Materials Fee. Introductory Level.

Friday / 2:00-3:50 / MECCA: East Octagon 3

Workshop #23 / SPE / Discrete Trial Training of Autistic Children: A Comprehensive System / William R. Jenson, Howard Sloane (University of Utah)

The purpose of this workshop is to teach participants the uses of discrete trial training of autistic children for language, behavior management, and parent training. Emphasis will be placed on formal behavioral programming, particularly for attending and following directions. Parent training and a post-diagnostic kit will also be presented. The objectives of this workshop are: (1) to describe discrete trial training and programming, (2) to show how these programs are used to teach behavioral attending, following direction, language, and self-help skills, (3) to show how these programs are interlocking and build on each other to gain behavioral control and then teach new skills, (4) to indicate how parents are trained in this program and then used to train new parents (pyramid parent training), (5) to demonstrate and show the post-diagnostic kit for the parents of autistic children as a bridge between the diagnosis and treatment. The workshop is intended for special educators, psychologists, and social workers interested in an introductory level of discrete trial training of autistic children who are pre-school and elementary school age. No Materials Fee. Introductory Level. The Association for Behavior Analysis is approved by the American Psychological Association to sponsor continuing education in psychology. The above workshop is offered for 2 hours of continuing education credit.

STAFF, TEACHER, AND PARENT TRAINING

Thursday / 10:00-1:00 and 2:00-4:50 / MECCA: East Octagon 5

Workshop #24 / STP / Injury Prevention Program / Charles J. Antonelli (Macomb-Oakland Regional Center, Mt. Clemens, MI), Dale Gorman (Ann Arbor Mental Health & Development Center, Anna, IL), Spencer J. Olson, Jr. (Chicago, IL)

The purpose of this workshop is to provide staff with guidelines and methods to avoid escape, or minimize injury to both staff and clients during aggressive incidents and to present techniques for approach and intervention (both verbal and physical), which provide a therapeutic situation in which clients have the opportunity to learn acceptable behavior. This workshop is designed for staff who work with or program retarded, mentally ill, alcoholics, drug dependent clients, and families with histories of aggression in the home. \$20.00 Materials Fee. Intermediate Level.

Friday / 8:00-10:50 / MECCA: East Octagon 5

Workshop #25 / STP / Fun and Games for Two: A Task Analysis Approach to Group Leisure Time Programming / Mary Jensen, Michael McDonald (Ellsworth Community College)

The goal of this workshop is to provide specific skills in group leisure programming for staff of developmentally disabled clients. The objectives of the workshop are to: (1) select appropriate leisure time activities, (2) write task analyses of leisure activities, (3) design data sheets for task analyses, (4) role play teaching task analyses. The workshop is designed for direct contact staff as well as directors and administrators in programs for developmentally disabled clients. No Materials Fees. Introductory Level.

Friday / 1:30-3:50 / MECCA: East Octagon 2

Workshop #26 / STP / Training Mental Health Professionals to Provide Assertiveness Training for Parents of Handicapped Children / Geraldine Markel (University of Michigan)

This workshop will provide a model and techniques for designing, implementing and evaluating assertive training workshops for parents of handicapped children who must interact with school personnel. Topics will include parent assertiveness, federally legislative rights of exceptional individuals and their parents, and written/audio self-instructional materials designed for training programs. The objectives were designed to include presenting an overview of current legislation data from the Rathus Assertiveness Schedule, and problems parents most commonly face during interactions with school personnel; discussion of the role of the mental health professional in providing assertiveness training for parents of exceptional children; modeling a workshop format and self-instructional materials which could be used by mental health professionals; practice in using the procedures and materials; design of a training sequence for use in own environment; and procedures to gather follow-up data. This workshop is designed for mental health professionals, psychologists, social workers, child care workers, etc. Attendees are assumed to have some knowledge of the subject area. \$5.00 Materials Fee. Intermediate Level. The Association for Behavior Analysis is approved by the American Psychological Association to sponsor continuing education in psychology. The above workshop is offered for 3 hours of continuing education credit.

Saturday / 11:00-1:50 / MECCA: East Octagon 5

Workshop #27 / STP / A Systematic Approach for Training Parents to Use Behavioral Procedures / Richard A. Polster, Richard F. Dangel, Dawson D. Moorer, Hellen D. Smith (University of Texas at Arlington)

The workshop will teach participants the procedures and skills needed to systematically teach basic parenting skills to parents of children between 3 and 12 years old, using videotape models, practice, and verbal and written feedback. The program teaches parents specific skills (praise, time out) and solutions to child management problems (noncompliance, bedwetting). By the end of the workshop, participants will be able to: (1) Identify and define specific parenting skills taught to parents by the UTA Parenting Program. Participants will discuss videotapes and written descriptions of skills, and role-play performance and observation of skills. (2) Evaluate parents' performance of basic parenting skills using specified criteria described in the workshop. Participants will view and evaluate videotaped segments of parenting skills. (3) Give parents useful and reinforcing verbal and written feedback about performance of basic parenting skills. Procedures for providing feedback will be presented using lecturing, modeling, and discussion of written material. It is assumed that workshop participants will have experience working with parents and children in clinical and/or research settings. It will be helpful if participants also have some knowledge of basic principles of behavior analysis. \$10.00 Materials Fee. Intermediate Level. The Association for Behavior Analysis is approved by the American Psychological Association to sponsor continuing education in psychology. The above workshop is offered for 3 hours of continuing education credit.

THEORETICAL AND PHILOSOPHICAL ANALYSIS

Thursday / 8:00-10:50 / MECCA: East Octagon 2

Workshop #28 / TPA / Analyzing Complex Human Behavior / Jack L. Michael (Western Michigan University)

The analysis of human situations in the 3-term contingency--respondent conditioning, extinction, punishment, discrimination, etc.--is often made difficult by the complexity of the extensive behavioral histories of the subjects and the role of language. A series of examples of complex human behavior will be provided and the participants will attempt to analyze them in terms of the basic behavioral

concepts. The goal of this activity is both to point up the complexity and multiple controlling relations in even seemingly simple human interactions, and to provide review and practice in detailed use of the behavioral concepts. No Materials Fees. Intermediate Level. The Association for Behavior Analysis is approved by the American Psychological Association to sponsor continuing education in psychology. The above workshop is offered for 3 hours of continuing education credit.

VERBAL BEHAVIOR

Thursday / 11:00-1:50 / MECCA: East Octagon 2

Workshop #29 / VRB / An Introduction to B. F. Skinner's Analysis of Verbal Behavior / Mark L. Sundberg (Western Michigan University)

Participants will acquire the basic feature of Skinner's analysis of verbal behavior. This workshop is intended for persons interested in a behavioral analysis of language. No Materials Fees. Introductory Level. The Association for Behavior Analysis is approved by the American Psychological Association to sponsor continuing education in psychology. The above workshop is offered for 3 hours of continuing education credit.

WOMEN'S ISSUES IN BEHAVIOR ANALYSIS

Friday / 11:00-1:20 / MECCA: East Octagon 2

Workshop #30 / WIA / Issues and Treatment of Female Victims of Violence / Patricia A. Resick, Lois J. Veronen (Medical University of South Carolina)

The goals of the workshop will be to describe typical psychological reactions to rape and battering, to provide a behavioral analysis of such responses, and to train participants in the assessment and therapy of problems and issues which are commonly encountered. The objectives are to train participants in assessment and treatment methods for problems commonly found in victims of rape or battering. The presentation will begin with problem definitions and behavioral analyses of reactions to violence in rape victims and battered women. Assessment of present level of functioning will emphasize assets and resources which can be mobilized. Treatment methods for rape victims will focus on fear management procedures, while therapy for battered women will focus more on depression and helplessness. Participants will receive several training manuals. This workshop is designed for service providers, either professional or paraprofessionals; also, those interested in women's issues and therapy. \$2.00 Materials Fee. Introductory Level. The Association for Behavior Analysis is approved by the American Psychological Association to sponsor continuing education in psychology. The above workshop is offered for 3 hours of continuing education credit.

SPECIAL EXAMINATIONS

Friday / 11:00-1:50 / MECCA: East Octagon 5

Exam #31 / GEN / Quality Control for the Behavioral Community: Your Opportunity to Control the Quality of Behavior Analysis in Applied Treatment Settings / Robert J. Murphy, David Steele (St. Cloud State University), Don R. Thomas, Bruce A. Wald (Minnesota Learning Center, Brainerd, MN)

Participants will review an NIMH-funded project for evaluating competencies of behavior analysts in applied treatment settings. Upon entrance, the participant may choose one or two sets of workshop activities (the activities are not mutually exclusive). Both sets of activities will permit exploration of the following content areas: (1) Measurement; (2) Basic Definitions; (3) Legal Precedents; (4) Ethical Issues; (5) Evaluation/Research Issues; (6) Elements of Therapeutic Program Design; (7) Treatment Alternatives and/or Contradictions;

(8) Training/Supervision Issues. The sets of workshop activities are: Self-Assessment. Participants will respond to assessment materials covering the above mentioned content areas. The materials will include both written exercises and simulation/demonstration situations. Self-scoring guides will be provided. Project Critique. Participants will produce written evaluations of the project's goals, products, and future directions. An individual can elect to participate in either or both of these activities. Such participation can provide you with useful information regarding your own level of competence in the therapeutic use of behavior treatment procedures. In addition, your efforts should enable project staff to improve the quality of the products produced and possibly the competence of future generations of behavior analysts.

Friday / 2:00-3:50 / MECCA: East Octagon 5

Exam #31 / GEN / General Certification Exam / Pamela Meadowcroft, Linda J. Parrott, Jon Krapfl (West Virginia University)

Persons taking the examination must bring proof of registration.

THE SOCIETY FOR THE ADVANCEMENT OF BEHAVIOR ANALYSIS SABA

After completion of the appropriate forms, a letter dated October 15, 1980 from the Internal Revenue office recognized SABA as a non-private foundation with a 501-c-3 tax status. The purpose of SABA is to provide instruction and training in behavior analysis to improve the capabilities of individuals and to disseminate information about behavior analysis which is useful to the public and beneficial to the community. These goals will be accomplished by offering workshops and minicourses, publishing a journal (THE BEHAVIOR ANALYST), and occasionally awarding grants to further research in behavior analysis and the dissemination of information relevant to societal problems. SABA will not engage in continuing education, individual certification or training program certification; these are functions more appropriately completed by ABA, rather than the Society. Membership in SABA, although non-voting, is open to anyone who pays the membership fee of SABA. The First Annual Meeting of the Society will be May 27, 1981 to establish the voting membership and elect the officers for the 1981-82 year. The Society is a tax exempt foundation with 501-c-3 status which allows it to receive contributions which are tax deductible for the donor.

The following workshops are offered by the Society for the Advancement of Behavior Analysis at the 1981 ABA Convention.

ASSESSMENT and MANAGEMENT of TYPE A (CORONARY-PRONE) BEHAVIOR. Janel K. Harris, R. Wayne Fuqua, Kenneth L. Hearn, Janelle Maldonado (Western Michigan University)

EVALUATION of BEHAVIORAL PROCEDURES. Frank R. Funderburk (Antech, Inc., Baltimore, MD)

INTRODUCTION to CONSULTANT SKILLS. Brandon L. Hall, Will Ellis (Tarkenton & Company, Atlanta, GA)

LEISURE SKILL TRAINING for SEVERELY HANDICAPPED YOUTH and YOUNG ADULTS. Bonnie Biel Wuerch (University of Hawaii)

FUN and GAMES for TWO: A TASK ANALYSIS APPROACH to GROUP LEISURE TIME PROGRAMMING. Mary Jensen, Michael McDonald (Ellsworth Community College)

MEETING SCHEDULE

WEDNESDAY, MAY 27, 1981

8:00-4:50 / DOUBLE REGENCY

ABA Executive Council Meeting

THURSDAY, MAY 28, 1981

8:00-8:50 a.m. / GILPATRICK A

ABA Committee / Certification Board

Chair: Pamela Meadowcroft (West Virginia University)

All interested persons are invited to attend.

11:00-11:50 a.m. / BYRON ROOM

Special Interest Group / Clinical Behavior Analysts

Chair: Russell Tyler (Brainerd State Hospital)

1:00-1:50 p.m. / DOUBLE REGENCY

ABA Committee / Membership Committee

Chair: Norman Peterson (Western Michigan University)

The purpose of this meeting is to generate and discuss strategies for increasing membership in ABA. The committee will also discuss the development of state and local chapters of ABA. All interested persons are encouraged to attend.

3:00-3:50 p.m. / SOLOMON-JUNEAU

Special Interest Group / Behavior Analysis in Education

Chair: Lawrence Fraley (West Virginia University)

The first annual meeting of the policy board for the Special Interest Group for Behavior Analysis in Education will meet to consider the future direction and activities of the group.

3:00-4:50 p.m. / GILPATRICK B

Meeting / Legal and Ethical Special Interest Group Activity: Development of Model Guidelines for Restrictive or Aversive Procedures

Chair: Marty Pollack (Mansfield Training School), Don R. Thomas (Minnesota Learning Center, Brainerd, MN)

The purpose of this meeting is to review, revise, and prepare a second draft of elements of model guidelines presented in the symposium on elements of model for using AVERSIVE OR RESTRICTIVE TREATMENT PROCEDURES. All interested persons are invited to attend.

4:00-4:50 p.m. / BYRON ROOM

ABA Committee / Affiliate Committee Annual Business Meeting

Chair: John Araujo (University of Kansas)

Agenda: I. Old Business

II. New Business

A. Report of Activities

B. Suggestions for Future Work

C. Election of Officers

4:00-4:50 p.m. / SOLOMON-JUNEAU

Meeting / Behavioral Residential Treatment

Chair: Walter P. Christian (May Institute for Autistic Children, Catham, MA)

Agenda will include a discussion of the group's present project to survey behavioral residential programs across the country. Project goals include development of (1) a newsletter, (2) a comprehensive directory of behavioral residential programs, and (3) a national referral service for behavioral residential treatment.

5:00-5:50 p.m. / LAKESHORE BALLROOM A

ABA Open Business Meeting

Presentation of Committee and Special Interest Group reports. All Interested persons are invited to attend.

5:00-5:50 p.m. / LAKESHORE BALLROOM C

Meeting / Behavioral Community Psychology

Chair: Stephen B. Fawcett (University of Kansas)

The purpose of this meeting is to convene the network of researchers working on applications of behavior analysis to problems in community settings for the purpose of information sharing and resource exchange.

8:00-9:50 p.m. / LAKESHORE BALLROOM A

Meeting / Overhead Transparency Data-Sharing Session on Standard Celeration Charts

Chairs: Stephen Graf (Youngstown State University), Harvey Sepler (Vanderbilt University), Patrick McGreevy (Journal of Precision Teaching)

The purpose of this meeting is to provide all interested individuals a chance to share information using Standard Celeration Charts. Featured presenters/commentators: Beatrice Barret, Ray Beck, Eugene Berquan, Carl Binder, Eric Haughton, Ogden Lindsley, Michael Maloney, Henry Pennypacker, Owen White.

FRIDAY, MAY 29, 1981

10:00-10:50 a.m. / SOLOMON-JUNEAU

Special Interest Group / Computer Users in ABA

Chair: Chris Cherpas (Western Michigan University)

All interested persons are invited to attend.

2:00-2:50 p.m. / GILPATRICK B

ABA Committee / Membership Recruitment

Chair: Ernest Vargas (West Virginia University)

All interested persons are invited to attend.

3:00-3:50 p.m. / SOLOMON-JUNEAU

Special Interest Group / Direct Instruction

Chairs: Stan C. Paine (University of Kansas), Siegfried Engelmann (University of Oregon)

The purpose of this meeting is to discuss issues related to the new ABA Special Interest Group on Direct Instruction. These issues include the continued development of a Direct Instruction newsletter, planning a Direct Instruction track for next year's convention, and establishing an identity for Direct Instruction apart from Follow Through.

3:00-3:50 p.m. / GILPATRICK A

Meeting / Education and Treatment of Children: An Open Meeting Concerning Journal Policies and Procedures.

Chairs: Daniel E. Hursh (West Virginia University), Andrew L. Reitz (Pressley Ridge School, Pittsburgh, PA)

38 / ABA Program

This is a meeting of the Editors, Associate, Editors, and Editorial Review Board participating in the journal's editorial process as authors, reviewers, or subscribers. The Journal's policies and procedures will be discussed. Anyone interested in the education and/or treatment of children is encouraged to attend.

5:00-5:50 p.m. / DOUBLE REGENCY

Meeting / Issues in Gerontology

Chairs: Laura Carstensen (West Virginia University), Margaret Baltes (Free University, Berlin, West Germany)

This is an organizational meeting for all persons interested in the field of gerontology.

5:00-5:50 p.m. / SOLOMON-JUNEAU

Special Interest Group / Direct Instruction

Chairs: Edward J. Kameenui (University of Montana), Douglas W. Carnine (University of Oregon)

All interested persons are invited to attend.

5:00-5:50 p.m. / GILPATRICK C

ABA Committee / Annual Business Meeting of the Committee for the Professional Development of Women

Chairs: C. Jan Carpenter (University of Kansas), Gail Bernstein (University of Colorado Health Services Center), Barbara J. Fulton (Western Michigan University)

The purpose of this meeting is to conduct the annual meeting of the Select Committee for the Professional Development of Women in ABA. Included in the meeting will be: a business meeting, election of chairpersons, discussion of purpose of committee, and other committee business.

5:00-5:50 p.m. / GILPATRICK A

ABA Co-mittee / Certification Board

Chair: Pamela Meadowcroft (West Virginia University)

ABA Certification Board members are encouraged to attend.

5:00-5:50 p.m. / GILPATRICK B

Meeting / Verbal Behavior

Chairs: Mark L. Sundberg, Jack L. Michael (Western Michigan University)

The purpose of this meeting is to discuss the current developments in the area of Verbal Behavior. All interested persons are invited to attend.

6:00-6:50 p.m. / LAKESHORE A

ABA Committee / Program

Chair: David O. Lyon (Western Michigan University)

All interested persons, area coordinators, and committee members are encouraged to attend.

6:00-6:50 p.m. / BYRON

Meeting / Behaviorism as a Way of Life (BAWL)

Chair: Matthew L. Israel (Behavior Research Institute, Providence, RI)

BAWLplayers will set weekly, and/or monthly, and one-year self-management goals at a convivial BAWLteam dinner at the 1981 convention. BAWL management will administer or monitor the self-selected contingencies, and conduct monthly telephone newsletter communication. BAWLplayers will celebrate one year of successful self-management at the 1982 convention and set new goals.

SATURDAY, MAY 30, 1981

9:00-9:50 a.m. / GILPATRICK C

Meeting / Organizational Behavior Management

Chairs: Philip Duncan (Drake University), Dale Brethower (Western Michigan University)

The purpose of this meeting is to conduct business, organization, and program planning of this group.

11:00-11:50 a.m. / GILPATRICK C

Meeting / Experimental Analysis of Human Behavior

Chairs: James M. Johnston (University of Florida), Alan Baron (University of Wisconsin-Milwaukee)

All interested persons are encouraged to attend.

1:00-1:50 p.m. / DOUBLE REGENCY

ABA Committee / Membership Recruitment

Chair: Ernest Vargas (West Virginia University)

All committee members are encouraged to attend.

1:00-3:50 p.m. / LAKESHORE A

Special Interest Group / Behaviorists for Social Action

Chair: Jerry Ulman (Ball State University)

Mini-conference on Macrocontingencies and the Analysis of Society. This mini-conference will focus on macrocontingencies—contingencies of reinforcement and punishment that pervade society—particularly those having nefarious social consequences. Anyone interested in the topic is welcome and is invited to present a brief (5-minute) paper (prior acceptance is not required). Operational definitions and concrete illustrations of macrocontingencies are encouraged. A BFSA organizational meeting will follow the presentations.

2:00-2:50 p.m. / DOUBLE REGENCY

Special Interest Group / Behavior Analysis in Education

Chair: Lawrence Fraley (West Virginia University)

The Annual meeting of the Special Interest Group for Behavior Analysis in Education. All behavior analysts working in the field of education are urged to attend, including teachers, school administrators, school service personnel, persons in education related to governmental agencies, military and industrial trainees, and higher education persons employed in schools and colleges of education.

4:00-4:50 p.m. / GILPATRICK C

ABA Committee / Education and Evaluation Committee

Chair: Gloria Gasparotto (West Virginia University)

The purpose of this meeting is to review the previous year's activities. All interested persons are invited to attend.

5:00-5:50 p.m. / REGENCY BALLROOM A

Meeting / Experimentalists in ABA

Open meeting; all interested persons are invited to attend. A cash bar will be available.

SUNDAY, MAY 31, 1981

9:00-9:50 a.m. / GILPATRICK C

Meeting / Training Opportunities in Behavioral Medicine

Chair: Nancy E. Petty, George W. Rakowsky (Western Michigan University)

Presentation and discussion of results of a survey of graduate training programs and internships offering opportunities to specialize in behavioral medicine.

SOCIAL AND SPECIAL EVENTS CALENDAR

WEDNESDAY, MAY 27, 1981

7:00-9:00 p.m. / REGENCY D

ABA Social Hour

Posters and representatives of ABA's office staff, Executive Council, Special Interest Groups, and Committees will be present to answer questions and discuss their activities in ABA. A cash bar will be available.

9:00--- / ROOM (1)

Hospitality Suite / Western Michigan University

Hosts: Jack Michael
Richard Malott

Cash bar available.

9:00--- / ROOM (2)

Hospitality Suite / Organizational Behavior and Systems Analysis

Hosts: Dale Brethower
Norm Peterson
Ted Apking

Cash bar available.

9:00--- / ROOM (3)

Hospitality Suite / West Virginia University

Hosts: Jon Krapfl
Mark Rushing
Dan Hake

Cash bar available.

THURSDAY, MAY 28, 1981

8:00-9:00--- / Registration Area

Coffee, juice and rolls

9:00 p.m.--- / ROOM (1)

Hospitality Suite / Western Michigan University

Hosts: Wayne Fuqua
Brian Iwata

Cash bar available.

9:00--- / ROOM (2)

Hospitality Suite / University of Massachusetts

Hosts: Beth Sulzer-Azaroff
Thomas Zane

Cash bar available.

9:00--- / ROOM (3)
 Hospitality Suite / Behaviorists for Social Action
 Hosts: Joe Morrow
 Saranne Oberman
 Jerry Ulman
 Cash bar available.

FRIDAY, MAY 29, 1981

7:30 a.m.--- / Mini Marathon / 2 and 6 mile courses along Milwaukee's waterfront. Registration form located in back of this program book.

8:00-11:30 a.m. / Registration Area
 Coffee, juice and rolls.

7:00-9:00 / LAKESHORE BALLROOM
 Behavioral Performing Arts Festival
 Host: Chris Cherpas (Western Michigan University)
 Participants: Erik Erickson & Bill Wooten (University of Minnesota)
 "Topical Behavioral Folk Music"
 Dr. Earth & His Behavioral Junkies (University of North Carolina)
 "Behaviorism Tonight"
 Bobby Behavior & The Behaviolettes with the Circadian Rhythm
 Kings (Western Michigan University)
 "Multiple Schedules"
 Sebastian Figueroa-Rodriguez (University of Veracruz, Mexico)
 "The Use of Self-Reinforcement in Producing Good Rock Sounds"

9:00--- / ROOM (1)
 Hospitality Suite / Southern Illinois University
 Hosts: J.R. Lutzker A. Cuvo R. Poppen
 N. Azrin D. Henson H. Rubin
 R. Colvin B. Greene R. Frame
 Cash bar available.

9:00--- / ROOM (2)
 Hospitality Suite / Professional Development of Women in Behavior Analysis
 Hosts: C. Jan Carpenter
 Barb Fulton
 Gail Bernstein

9:00--- / ROOM (3)
 Hospitality Suite / Drake University
 Hosts: Larry Alferink Kenneth Lloyd
 Phillip Duncan Margaret Lloyd
 William Klipec W. Scott Wood

9:00--- / ROOM (4)
 Hospitality Suite / University of Wisconsin at Milwaukee
 Hosts: Jay Moore
 Alan Baron

42 / ABA Program

SATURDAY, MAY 30, 1981

5:30-9:00 p.m. / REGENCY BALLROOM

Banquet / "An Evening with Keller and Friends

Open Cocktail Hour 5:30. Dinner at 6:30 p.m. Cash bar available.

9:00--- / ROOM (1)

Hospitality Suite / University of Florida

Hosts: James Johnston, Marc Branch, Ed Malagodi, Henry Pennypacker

Cash bar available.

9:00--- / ROOM (2)

Hospitality Suite / Brainerd State Hospital

Hosts: Don R. Thomas, Russell M. Tyler

SPECIAL SESSIONS

THURSDAY, MAY 27, 1981

7:00-7:50 / REGENCY AB

Invited Address / B. F. Skinner

We Happy Few, But Why So Few?

Chair: Beth Sulzer-Azaroff

Conversation hour immediately following address.

FRIDAY, MAY 28, 1981

1:00-1:50 / REGENCY A

Invited Address / Siegfried Engelmann

Controlling the Details of Instruction

Chair: Galen J. Alessi

4:00-4:50 / REGENCY A

Presidential Address / Donald M. Baer

Chair: Beth Sulzer-Azaroff

SATURDAY, MAY 29, 1981

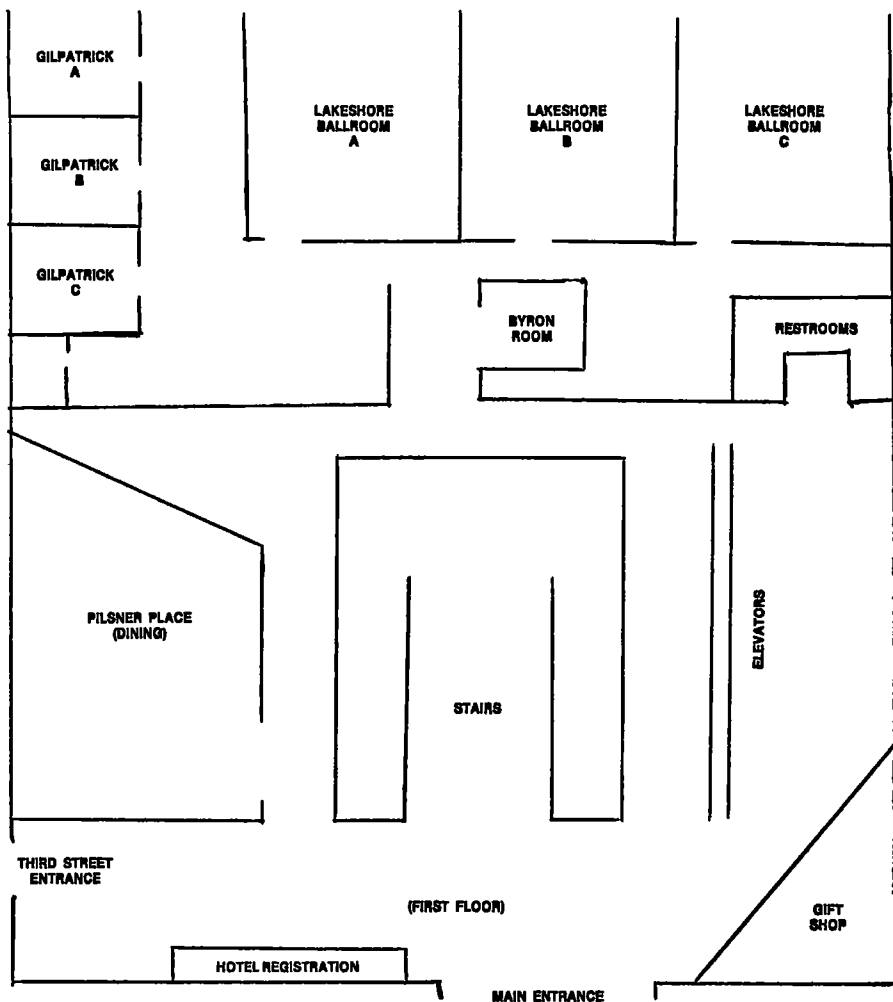
10:00-11:30 / REGENCY A

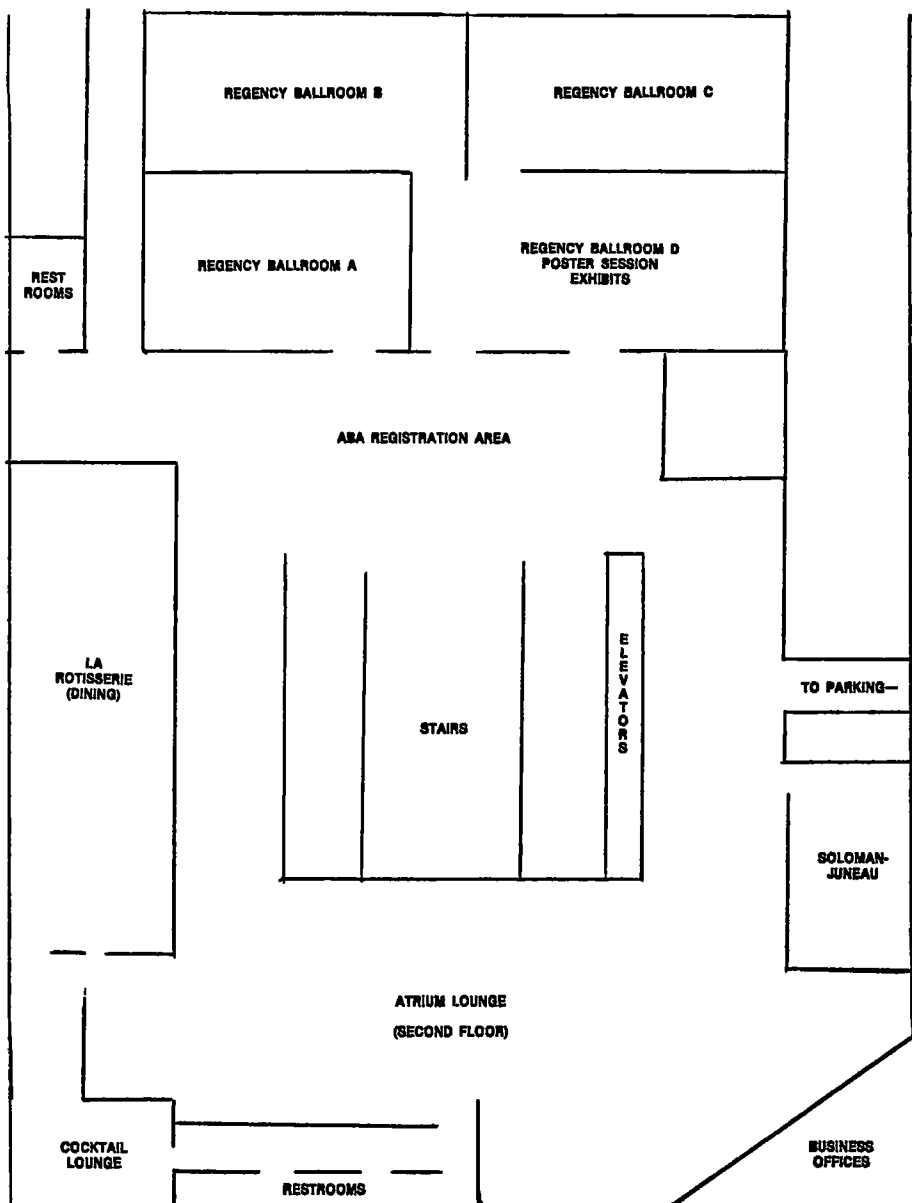
Symposium / Direct Supplementations to the Writings of B. F. Skinner

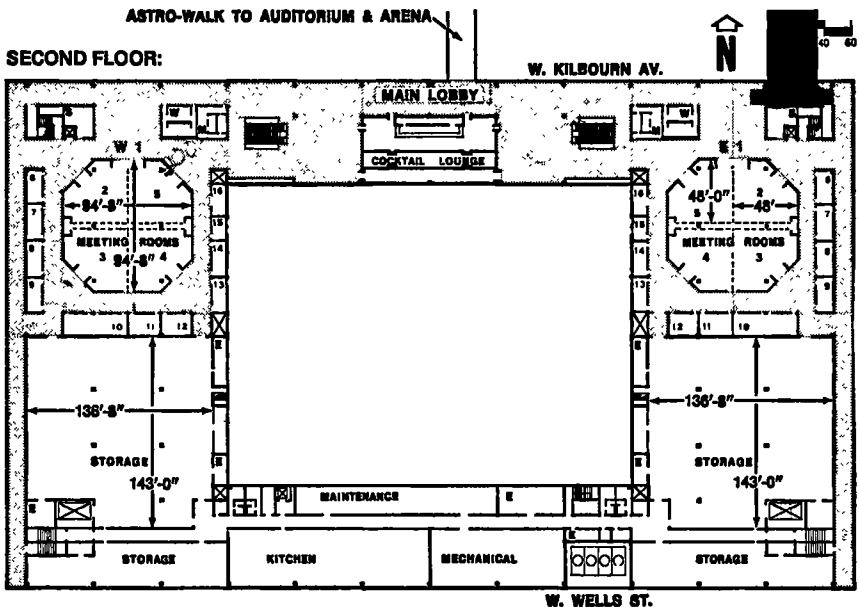
Chair: W. Scott Wood

Discussant: Kurt Salzinger

Participants: Willard Day, Robert Epstein, Terry Knapp, Norman Peterson







The Hyatt-Regency / Milwaukee is at
333 W. Kilbourn Ave. between 3rd and 4th street.

We will be holding some of our convention workshops on Friday, May 29 and Saturday, May 30 at the Milwaukee Exposition and Convention Center and Arena (MECCA).

All of the workshops will be on the East side of the second floor (East Octagon 2-3-4-5). To get to MECCA you go out the main doors of the Hyatt and turn West (left) walk across 4th Street and go in the first doors on your left. Go up the escalators and walk East. Staff will be available to direct you.

[illegible]

[illegible]

2:00			4:00			5:00			6:00			7:00			8:00			9:00		
Address EXP On Deline & Process of Social D.P. Hays			Address TPA Rule Gov. Behav. Func. Units of L.A. Act. S.C. Hays			Address BEM Stress and Stress Man. A Behav. Perspec. W.S. Weed														
Symposium SFE Pro- mote the Trans. of Aca- demic L. Anderson man			Paper GEN. Gen. Issues in Beh. Anal. R.W. Figue																	
Conversation Hour			Address STP Behaviorism - A Case Caucasian App. to Pa- Tern C.S. McLaughlin			Meeting GEN. Ed. and Eval. Cam. G. Ginsburg														
Symposium BCP Re- cent Adv. in Behav. Comm. Psych. S.B. Flecken																				
Symposium GEN Surv. (and Theory) in an Anti Behav. Environ. M. Reed			Meeting GEN. The Beh. in Pri. Sec. J. Neeth. J. Kraft																	
Conversation Hour			Paper TPA, Ther. & Phile. Issues. J.T. Todes. D.C. Taylor			Conversation Hour														
			Address GEN. Cog- nitive, and Beh. R. Kaplan			Meeting EXP. Experi- menting D. Hays			BANQUET											
Symposium MRD, Issues in the Educa- tion of Develop. Delayed Children, J.V. Schnick																				
Developing Quantity in Ed., M. Maloney																				
			Poster Session, BEM, Behav. Med. Res., E.J. Callahan																	
			Poster Session, VMB, Verbal Behav. Res., J. Spradling, M. Sundberg																	
			Poster Session, OGB, Beh. Adm./Residen. Treat. Beh. W.P. Chris- tian, J.R. Lutzker																	
Conversation Hour			Conversation Hour																	
Meeting GEN. Behav. Analy. in Educ., L. Fraser			Conversation Hour			Conversation Hour														

[illegible]

WEDNESDAY, MAY 27, 1981

9:00-12:00 / LAKESHORE A

Workshop / OGB / Walter P. Christian (May Institute for Autistic Children, Chatham, MA), Jerry T. Hannah (Kansas Department of Mental Health and Rehabilitation Services)

"Behavioral Administration: Data-based Organizational Models and Management Strategies for the Human Service Provider"

9:00-12:00 / REGENCY D

Workshop / EXP / Hilary Jo Karp (University of Houston at Clear Lake City)

"An Easy Introduction to Signal Detection Theory"

9:00-12:00 / LAKESHORE C

Workshop / BOA / Ogden R. Lindsley (University of Kansas)

"Projecting and Improving Client and Pupil Learning Pictures"

9:00-11:50 / GILPATRICK A & B

Workshops (Two: Intermediate to Advanced) / OGB / James Northrop, Hewitt B.

Clark, Phyllis Reagle, Barbara Qualls, and Bruce Reinoehl (Children's Behavioral Services, Las Vegas Mental Health Center, University of Nevada at Las Vegas)

"Professional Interaction Skills for Program Supervisors and Administrators"

9:00-12:00 / GILPATRICK C

Workshop / OGB / Norman Peterson, Linda Tipper (Western Michigan University)

"Performance Engineering"

9:00-12:00 / LAKESHORE B

Workshop / MRD/OGB / Dennis H. Reid (Northern Indiana State Hospital), Judy Shoemaker (Coastal Regional Center, Ladson, SC)

"Behavioral Procedures for Managing Institutional Staff Performance"

12:00-12:50 / LAKESHORE A

Group Conversation Hour / OGB / Walter P. Christian (May Institute of Autistic Children), Jerry T. Hannah (Kansas Department of Mental Health and Rehabilitation Services)

1:00-3:50 / LAKESHORE A

Workshop / MRD / Louise Kent-Udolf (Education Service Center, Region II, Corpus Christi, TX)

"Shop Talk: Communication Language Programming for the Pre-vocational Mentally Retarded Student"

1:00-3:50 / REGENCY D

Workshop / EXP / Hilary Jo Karp (University of Houston at Clear Lake City)

"An Easy Introduction to Signal Detection Theory"

1:00-4:00 / LAKESHORE B

Workshop / BOA / Ogden R. Lindsley (University of Kansas)

"Projecting and Improving Client and Pupil Learning Pictures"

1:00-3:50 / GILPATRICK A & B

Workshops (Two: Intermediate to Advanced) / OGB / James Northrop, Hewitt B. Clark, Phyllis Reagle, Barbara Qualls, and Bruce Reinoehl. (Children's

Behavioral Services, Las Vegas Mental Health Center, University of Nevada at Las Vegas)

"Professional Interaction Skills for Program Supervisors and Administrators"

1:00-4:00 / GILPATRICK C

Workshop / OGB / Norman Peterson, Linda Tipper (Western Michigan University)
"Performance Engineering"

1:00-4:00 / LAKESHORE B

Workshop / MRD/OGB / Dennis H. Reid (Northern Indiana State Hospital),
Judy Shoemaker (Coastal Regional Center, Ladson, SC)

"Behavioral Procedures for Managing Institutional Staff Performance"

4:00-6:50 / LAKESHORE C

Special Examination / GEN / Robert J. Murphy, David Steele (St. Cloud State University), Don R. Thomas, Bruce A. Wald (Minnesota Learning Center, Brainerd, MN)

"Quality Control for the Behavioral Community: Your Opportunity to Control the Quality of Behavior Analysis in Applied Treatment Settings"

5:00-7:50 / LAKESHORE A

Workshop / MRD / Louise Kent-Udolf (Education Service Center, Region II, Corpus Christi, TX)

"Shop Talk: Communication Language Programming for the Pre-vocational Mentally Retarded Student"

5:00-8:50 p.m. / GILPATRICK AB

Workshop / MRD / Judith E. Favell (Western Carolina Center, Morgantown, NC)
"Treating Behavior Problems in Developmentally Disabled Persons"

5:00-7:50 / GILPATRICK C

Workshop / BCP / James G. Holland (University of Pittsburgh)

"A Program for Social Change: Empowering People to Modify their Community"

5:00-7:50 / Lakeshore B

Workshop / TPA / Richard W. Malott (Western Michigan University)
"Rule-governed Behavior and the Achievement of Evasive Goals"

7:00-8:50 / LAKESHORE C

Special Examination / GEN / Pamela Meadocroft, Linda Parrott, Jon Krapfl
(ABA Certification Board)

"General Certification Exam"

THURSDAY, MAY 28, 1981

8:00-8:50 / SOLOMON-JUNEAU

Invited Address / BPT / David A. Eckerman (University of North Carolina at Chapel Hill)

"Spatial Operants in Toxicology"

Chair: Robert Sewell (Western Michigan University)

8:00-8:50 / LAKESHORE A

Invited Address / OGB / David B. Fishman (Rutgers University)

"Structuring the Scope of Organizational Behavior Management: A Seven

Dimensional Typology of Activities"

Chair: Judith Favell (Western Carolina Center, Morgantown, NC)

8:00-8:50 / GILPATRICK C

Invited Address / BCP / E. Clarice Hall (Florida A&M University)

"Behavioral Community Psychology: Has the Political Perspective Radically Changed?"

Chair: Sherman Yen (Applied Research and Management, Inc., Owings Mills, MD)

8:00-8:50 / GILPATRICK A

Meeting / GEN / Open Meeting of the ABA Certification Board

Chair: Pamela Meadowcroft (West Virginia University, Morgantown, WV)

8:00-9:50 / REGENCY C

Symposium / BCP / Behavioral Intervention in Community Settings: Overcoming the Barriers to Community Service Delivery.

Chair: James Dehem (Macomb-Oakland Regional Center, Mt. Clemens, MI)

Discussant: Gary M. Jackson (Florida Institute of Mental Health, Tampa, FL)
Participants:

James L. Dehem, Diane N. Lindsay, Greig A. Spodarek (Macomb-Oakland Regional Center, Mt. Clemens, MI) "Description of the Community Consultant Model"
Sue E. Brown, Steven Skindell (Macomb-Oakland Regional Center, Mt. Clemens, MI)

"Behavioral Consultant Services for Foster and Group Homes"

Greig A. Spodarek, Robert Kowalski (Macomb-Oakland Regional Center, Mt. Clemens, MI) "Description of Professional Roles and Interdisciplinary Interaction"

Patricia A. Hartlep, James L. Dehem (Macomb-Oakland Regional Center, Mt. Clemens, MI) "Generic Services - Problems and Solutions"

Joe Dzenowagis (Macomb-Oakland Regional Center, Mt. Clemens, MI) "Recruiting Foster Parents for Community Training Homes"

Diane N. Lindsay, Greig A. Spodarek (Macomb-Oakland Regional Center, Mt. Clemens, MI) "Training Behavioral Skills to Foster Parents and Group Home Staff"

Charles J. Antonelli, Greig Spodarek (Macomb-Oakland Regional Center, Mt. Clemens, MI) "Program Development, Writing, and Implementation in Foster and Group Homes"

8:00-8:50 / GILPATRICK B

Paper Session / BOA / Statistics

Chair: Roger Brown (University of Wisconsin at Whitewater)

Participants:

Anthony DeProspero (Weston Hospital, Weston, WV), Stanley Cohen (West Virginia University) "Intrasubjects Statistics as Judgemental Aids"

Laird W. Heal (University of Illinois) "Statistical Alternative for the Analysis of Small-n Research Designs"

Roger L. Brown (University of Wisconsin at Whitewater) "A Taxonomy for ARIMA Model Identification for N-of-one Design Analysis"

8:00-10:50 / MECCA: EAST OCTAGON 2

Workshop / TPA / Jack Michael (Western Michigan University)

"Analyzing Complex Human Behavior"

8:00-10:50 / MECCA: EAST OCTAGON 3

Workshop / BEM / Janel K. Harris, Wayne R. Fuqua, Kenneth L. Hearn, Janelle Maldonado (Western Michigan University)

"Assessment and Management of Type A (Coronary-Prone) Behavior"

8:00-10:50 / MECCA: EAST OCTAGON 4

Workshop / BOA / James M. Johnston, H.S. Pennypacker (University of Florida)
"Strategies and Tactics of Human Behavioral Research"

8:00-9:50 / MECCA: EAST OCTAGON 5

Workshop / MRD / Jon S. Bailey, Al Murphy, Tony Gelabert (Grady County Training Center, Tallahassee, FL)

"Behavior Systems Management: Comprehensive Accountability in Training Centers for the Retarded"

9:00-9:50 / BYRON

Film / MRD / Three Generations—Where Do We Go From Here?

Presenters: Phyllis F. Perelman, Marvin P. Fishman (University of Vermont)

9:00-9:50 / LAKESHORE B

Invited Address / IHE / Donald A. Cook (Northeastern University)

"Architectural Design for a Large PSI (Keller Plan) Center"

Chair: David Born (University of Kansas)

9:00-9:50 / GILPATRICK C

Invited Address / BOA / Phillip K. Duncan (Drake University), Jay Powell, (California State College)

"The Dependent Variable in Applied Behavior Analysis: Issues of Definition and Measurement"

9:00-9:50 / GILPATRICK A

Invited Address / EXP / Daniel F. Johnson (Virginia Tech)

"Sinewave-schedule Put to Work"

Chair: M. Kay Malott (Western Michigan University)

9:00-9:50 / LAKESHORE A

Invited Address / OGB / Beth Sulzer-Azaroff (University of Massachusetts)

"A behavioral Analysis of Occupational Safety"

Chair: Mel Hovel (Stanford University)

9:00-10:50 / LAKESHORE C

Symposium / STP / Behavioral Parent Training: Social Validation and Empirical Evaluation.

Chair: Richard F. Dangel (University of Texas at Arlington)

Discussant: Elsie M. Pinkston (University of Chicago)

Participants:

Richard F. Dangel (University of Texas at Arlington) "Material Development and Training Procedures"

Richard A. Polster (University of Texas at Arlington) "Parents as Partners in Program Development"

Dawson D. Moorer (University of Texas at Arlington) "Empirical Evaluations Using Naturalistic Observations"

Hellen D. Smith (University of Texas at Arlington) "Training Parent Trainers: Using Paraprofessionals to Teach Parenting Skills"

Dawson D. Moorer (University of Texas at Arlington) "Empirical Evaluation Using Analog Situations"

Richard A. Polster (University of Texas at Arlington) "What Parents and Professionals Think About Physical Punishment"

9:00-10:50 / REGENCY A

Symposium / TPA / Foundations of Social Psychology

Chair: Don F. Hake (West Virginia University)

Discussant: W. Scott Wood (Drake University)

Participants:

Jon E. Krapfl (West Virginia University) "A Concise History of Social Behavior as Subject Matter"

Don F. Hake (West Virginia University) "Behavior Analytic Approach to Social Behavior"

W. Owen N. Scott (West Virginia University) "The Behavior of Social Psychologists: A Natural Science Perspective"

Linda J. Parrott (Western Michigan University/West Virginia University) "On the Difference Between Social and Verbal Behaviors"

CANADA

9:00-10:50 / REGENCY B

Symposium / ESC / Progress in Precision Teaching

Chair: Kent R. Johnson (Morningside Learning Center, Seattle, WA)

Discussant: Ogden Lindsley (University of Kansas)

Participants:

Beatrice H. Barrett (The Fernald School, Waltham, MA) "Measurement Issues"

Kent R. Johnson (Morningside Learning Center, Seattle, WA) "Retention-Endurance-Application Performance Standards (REAPS)"

Carl V. Binder (The Fernald School, Waltham, MA) "Treatment Effects of Timings, Frequency and Endurance"

Elizabeth Haughton (Quinte Learning Center, Belleville, Ontario) "Self-Initiated Homework"

Annie Desjardins (Quinte Learning Center, Belleville, Ontario) "Basic Motor Skills: The Big 6 + 6"

Eric Haughton (Quinte Learning Center, Belleville, Ontario) "Pinpointing with Channel Matrices"

Michael Maloney (Quinte Learning Center, Belleville, Ontario) "A Precision Teaching-based School and Learning Center"

9:00-9:50 / GILPATRICK B

Paper Session / BEM / Behavioral Medicine

Chair: Franklin Medico (West Virginia University School of Medicine)

Participants:

Michael J. Dougher (University of New Mexico) "An Operant Framework for the Study of Experimental Manipulation of Pain Behaviors"

Cathie E. Alderks, Robert E. Seegmiller (Brigham Young University) "Fetal Alcohol Syndrome: Behavioral Effects on a Mouse Model"

9:00-9:20 / SOLOMON-JUNEAU

Paper Session / BPT

Chair: Jeff Gallus (Western Michigan University)

Participants:

A. Michael Wylie (University of Hawaii) "Methodological Extensions of a Research Paradigm for Behavioral Pharmacology Combining DRL Schedules with Decision Theory"

CANADA

10:00-10:50 / GILPATRICK C

Invited Address / VRB / Bradley Bucher (University of Western Ontario, London, Ontario)

"Transfer Between Receptive and Expressive Language: Applications to Sign Language and Second Language Learning"

Chair: David Hung (Florida Health and Rehabilitation Services, Tampa, FL)

10:00-10:50 / GILPATRICK A

Invited Address / SKT / Gary W. Ladd (Purdue University)

"An Ecological Perspective for Intervention Strategies and Research Related to Socially Isolated Children"

Chair: Louise Kent-Udolf (Education Service Center, Corpus Christi, TX)

10:00-10:50 / GILPATRICK B

Invited Address / BEM / Franklin J. Medio (West Virginia University School of Medicine)

"Non-Clinical Applications of Behavioral Medicine"

Chair: William Cormier (West Virginia University)

10:00-10:50 / Lakeshore A

Invited Address / OGB / Donald Tosti, Stephanie Jackson (Operants, Inc., San Rafael, CA)

"Formative and Summative Feedback"

Chair: J. Michael Keenan (Western Michigan University)

10:00-12:50 / LAKESHORE B

Symposium / GEN / Model Guidelines for Utilizing Aversive or Restrictive Treatment Procedures

Co-Chairs: Don R. Thomas and Marty Pollack (Minnesota Learning Center/Mansfield Training School, Brainerd, MN)

Participants:

Don Miller (North Central Regional Center, Bloomfield, CT), Fred Fuoco (Broughton Hospital, Morgantown, NC) "Due Process in Treatment: Human Rights Reviews and Peer Reviews"

Ted Wasserman (Astor Child Guidance Center, Bronx, NY) "Model Procedures for Obtaining Consent to Treatment, and for Responding to Rejection of Treatment"

Gary Munier (Ball State University), Tom Higgins (New Castle State Hospital, New Castle, IN), Bill Dubin (Angola, NY), Mathew Israel (Behavior Research Institute, Providence, RI), Bob Kissel (New Castle State Hospital, New Castle, IN) "The Least Restrictive Alternative: A Hierarchy of Restrictiveness in Behavioral Procedures"

Robert Murphy (St. Cloud State University), Marty Pollack (Mansfield Training School, Mansfield, CT) "Protecting the Right to Treatment: Competencies Necessary for Design, Supervision, and Implementation of Restrictive Treatment Procedures"

Jerry Martin (Sunland Center, Orlando, FL) "Standards for Behavioral Services: Elements of Individualized Treatment Programs"

Deborah Shanley (Columbia University), Mathew Israel (Behavioral Research Institute, Inc., Providence, RI), Don Miller (North Central Regional Center, Bloomfield, CT) "A Glossary of Behavioral Terms for Use in Model Guidelines"

Mathew Israel (Behavioral Research Institute, Providence, RI) "Guidelines for Restrictive Treatment: Model Statements for the Preamble for Targets of Treatment, and for Continuing Revision"

10:00-1:00 / MECCA: EAST OCTAGON 5

Workshop / STP / Charles J. Antonelli (Macomb-Oakland Regional Center, Mt. Clemens, MI), Dale Gorman (Anna Mental Health & Development Center, Anna, IL), Spencer A. Olson, Jr. (Southern Illinois University)
"Injury Prevention Program"

10:00-10:50 / DOUBLE REGENCY

Group Conversation Hour / BOA / Phillip K. Duncan (Drake University), Jay Powell (California State College)

10:00-10:50 / BYRON

Group Conversation Hour / IHE / Donald A. Cook (Northeastern University), E. Clarice Hall (Florida A & M University)

10:30-11:50 / REGENCY D

Poster Session / MRD / General Issues in the Developmental Disabilities Area
Host: Dennis H. Reid (Northern Indiana State Hospital, South Bend, IN)
Booth:

1. John M. Parrish, Nancy A. Neef (University of Maryland), Michael F. Cataldo (John F. Kennedy Institute & John Hopkins School of Medicine) "Do's and Don'ts": The Class-Specific Effects of Compliance Training"
2. L. Dawn Allen (Florida State University) "Identifying Effective Reinforcers for the Retarded: Application of Multielement Design"
3. Ennio Cipani (Northern Wisconsin Center, Chippewa Falls, WI) "Comprehensive Behavior Therapy: Clinical Significance, Durability, and Consumer Satisfaction in Institutional Settings"
4. J. Tyler Fovel (Walter E. Fernald State School, Waltham, MA) "Use of Stimulus Fading Techniques to Teach a Severely Retarded Man to Return His Empty Dishes after the Meal"
5. Deborah A. Sienicki, Richard T. Walls, Kerry Crist (West Virginia University) "Independent Living for the Severely Retarded: A Comparison of Training Sequences"
6. Mary R. Burch, Maxin L. Reiss (Florida State University and Liberty Intermediate Care Facility) "Implementing Daily Recreation Programming for Severely and Profoundly Retarded Adults"

10:30-12:00 / REGENCY D

Group Poster Session / MRD / Mainstreaming the Developmentally Disabled: Overcoming Some Obstacles

Chair: James M. Waters (Suffolk County Association for the Help of Retarded Children, Bohemia, NY)

Booth:

7. James M. Waters, Barbro Salek (Suffolk County-ARHC, Bohemia, NY) "Reducing Tongue Protrusion in Down Syndrome: The Contribution of Early Intervention"
8. Anthony DeStefano, James M. Waters (Suffolk County-AHRC, Bohemia, NY) "Using a 'Warm-up Period' to Increase Cooperation in Retarded Children"
9. Robert Meyer, James M. Waters (Suffolk County-ARHC, Bohemia, NY) "Desensitizing the Severely and Profoundly Retarded to Medical Exams"

10:30-12:00 / REGENCY D

Group Poster Session / MRD / Integration of Mentally Retarded Adults into Non-

Sheltered Settings

Host: Anthony Cuvo (Southern Illinois University)

Booth:

10. George R. Karlan and Frank R. Rusch (University of Illinois) "Analyzing the Relationship Between Acknowledgement and Compliance"
11. Frank R. Rusch, George R. Karlan, James E. Martin (University of Illinois) "The Effects of Degree of Acquisition, Trainer Cues, and Trainer Presence Upon the Maintenance and Generalization of Competitive Employment Skills"
12. Frank R. Rusch, Richard P. Schutz (University of Illinois) "Identification of Job Requisite Skills to Facilitate the Entry of Mentally Retarded"
13. Frank R. Rusch, Bruce M. Menchetti (University of Illinois) "Increasing Compliant Work Behaviors in a Non-sheltered Work Setting"
14. Frank R. Rusch, Katherine Crouch (University of Illinois) "Prescribed Drugs for Competitively Employed Mentally Retarded Adults: Analysis and Suggestions"
15. James E. Martin, Frank R. Rusch (University of Illinois) "The Use of Pictorial Cues to Sequence the Production of Complex Meals"
16. Ken Schneider, Frank R. Rusch, Robert Henderson, Terry Geske, (University of Illinois) "A Cost-Benefit Analysis for Competitive Employment of Mentally Retarded Adults"
17. Bruce M. Menchetti, Frank R. Rusch, D.S. Lamson (University of Illinois) "Employers' Perceptions of Acceptable Training Procedures for Use in Competitive Employment Settings"
18. Tamara K. Morgan, Frank R. Rusch (University of Illinois) "Employers' Perceptions of Acceptable Training Procedures for Use in Competitive Employment Settings"
19. Janis C. Rusch (University of Illinois) "Language Factors in Evaluating Mentally Retarded Workers for Competitive Employment"
20. Maria Riva, Frank R. Rusch (University of Illinois) "The Use of Positive Statements by Trainers to Improve Supervisors', Production Managers' and Co-Workers' Evaluations of Mentally Handicapped Workers"

10:30-12:00 / REGENCY D

Group Poster Session / MRD / Public Posting of Staff Performance in State Operated MR Facilities

Chair: Robert A. Schauerhamer (Faribault State Hospital, Faribault, MN)

Booth:

21. Charlene Reinhart, Eric Erickson (Cambridge State Hospital) "The Effects of Reporting Accuracy of Entries in Residents' Personal Files"
22. Robert Schauerhamer (Faribault State Hospital, Faribault, MN), Douglas Boeckmann (Homeward Bound), Eric Erickson (Cambridge State Hospital) "Public Posting of Adaptive Program Trials in a State Hospital Unit"
23. Robert Schauerhamer (Faribault State Hospital, Faribault, MN) "Public Posting of the Accuracy of Documentation of Aversive Programs"
24. Robert P. King (University of Minnesota), Michael J. Lange, Eric Erickson (Cambridge State Hospital) "Public Posting and Individualized Feedback in a Workshop for MR Adults"
25. Mark Poonich (Cambridge State Hospital) "The Results of Staff Feedback on Dental Hygiene with the Mentally Retarded"

10:30-12:00 / REGENCY D

Group Poster Session / BCP / An Ecobehavioral Approach to Prevention and Treatment of Child Abuse/Neglect: Project 12-Ways

Chair: John R. Lutzker, Roger E. Frame (Southern Illinois University at Carbondale)

Booth:

26. Randy V. Campbell, Shirley M. O'Brien, Alan D. Bickett (Southern Illinois University at Carbondale) "Use of Behavioral Technique to Prevent Child Abuse and Neglect in a Low Socioeconomic Family"
27. Steve L. Taylor, Catherine M. McCue, Randy V. Campbell (Southern Illinois University at Carbondale) "Child Abuse/Neglect: Parent Training and Money Management with a Low Socioeconomic Family"
28. Mark D. Neistat, William L. Hardison (Southern Illinois University at Carbondale) "Teaching Coin Equivalence to a learning Disabled Adolescent"
29. Shirley M. O'Brien, Ronald S. Dachman, Alan D. Bickett (Southern Illinois University at Carbondale) "Treating the Insular Family: An Ecobehavioral Approach"
30. Greg A. Thaler, Brandon F. Greene, John R. Lutzker (Southern Illinois University at Carbondale), Nancy A. Huttig (Area Residential Care, Inc., Dubuque, IA) "Training Parental Use of Differential Reinforcement: Acquisition and Generalization"
31. David W. Ritzman, Karen A. Sawchenko (Southern Illinois University at Carbondale) "A Teacher Feedback System to Increase Appropriate Hygiene Behavior"

11:00-11:50 / LAKESHORE C

Invited Address / STP / Howard N. Sloane, George T. Endo (University of Utah)
"Parent Training Using Self-Instructional Materials"

Chair: Caven McLoughlin (University of Utah)

11:00-11:50 / GILPATRICK B

Invited Address / EXP / Edward A. Wasserman (University of Iowa)
"Memory and the Operant"

Chair: Charlotte Mandell (University of Lowell)

11:00-11:50 / GILPATRICK A

Invited Address / TPA / Meredith W. Watts (University of Wisconsin-Milwaukee)
 Discussant: Peter Harzem (Auburn University)

"Operant Analyses of the Political Process: A Political Scientist's View"
 Chair: Alan Baron (University of Wisconsin-Milwaukee)

11:00-11:50 / BYRON

Special Interest Group Meeting / BCI / Clinical Behavior Analysts
 Chair: Russell M. Tyler (Brainerd State Hospital, Brainerd, MN)

11:00-12:30 / REGENCY C

Symposium / BOA / Studies in Analyzing and Recording Behavior in Applied Behavior Analysis

Chair: Alan C. Repp (Northern Illinois University)

Participants:

- Alan C. Repp, Andy R. Brulle, Lyle E. Barton, Steven LaGrow (Northern Illinois University) "An Analysis of Stability, Change in Levels, and Trend in Papers in JABA"
- Lyle E. Barton, Andy R. Brulle, Donald Ary, Alan Repp (Northern Illinois University) "Nonparametric Alternatives to Time-Series Analysis"
- Lyle E. Barton, Andy R. Brulle, Alan C. Repp (Northern Illinois University) "Accuracy and Variability in Data Obtained via Interval Recording"
- Andy R. Brulle, Lyle E. Barton, Alan C. Repp (Northern Illinois University) "Onset of Observation and Variability in Data Obtained via Momentary Time Sampling"

Diane E.D. Deitz, Carolyn Barton (Northern Illinois University) "An Alternative Interval Time-sampling Technique for Recording Behavior in Natural Settings"

11:00-12:50 / REGENCY A

Panel Discussion / OGB / Behavioral Activity at the Management Level

Chair: Phillip Duncan (Drake University)

Participants:

Brandon Hall (Tarkenton & Co., Atlanta, GA), Bill Rhoton (Performance Systems Improvement, Tustin, CA), Lee Frederickson (Virginia Polytechnic Institute and State University)

11:00-12:50 / LAKESHORE A

Symposium / GEN / Standardized Behavioral Procedures: Development, Dissemination, and Evaluation

Chair: Stan C. Paine (University of Kansas)

Discussant: Stephanie B. Stolz (Kansas City Regional Office, U.S. Department of Health and Human Services, Kansas City, KS)

Participants:

G. Thomas Bellamy (University of Oregon), Stan C. Paine (University of Kansas) "The Development and Dissemination of Replicable Behavioral Technologies"

Hill M. Walker (University of Oregon) "Programmatic Research and Development in Applied Behavior Analysis"

David Virtue (Juniper Gardens Children's Project and University of Kansas)

"Standardized Behavioral Packages: An Analysis of Their Characteristics"

R. Kay Fletcher (University of Kansas) "Some Criteria for Assessing the Appropriateness of Behavioral Community Technologies"

CANADA

11:00-11:50 / GILPATRICK C

Paper Session / TPA

Chair: Paul T. Mountjoy (Western Michigan University)

Participants:

James P. Flanders (Florida International University) "Household Televiewing: Theoretical Paradigm for Analysis of the Most Pervasive Daytime Behavior"

W.F. Epling, W. David Pierce (The University of Alberta, Edmonton, Alberta, Canada) "Applied Behavior Analysis: Is There Anything Left to Analyze?"

11:00-1:50 / MECCA: EAST OCTAGON 2

Workshop / VRB / Mark L. Sundberg (Western Michigan University)

"An Introduction to B.F. Skinner's Analysis of Verbal Behavior"

11:00-1:50 / MECCA: EAST OCTAGON 3

Workshop / GEN / Frank R. Funderbunk (Antech, Inc., Baltimore, MD)

"Evaluation of Behavioral Interventions"

11:00-1:50 / MECCA: EAST OCTAGON 4

Workshop / BCP / E. Scott Geller, John G. Cope, Elizabeth Talbott (Virginia Polytechnic Institute and State University)

"Applied Behavioral Analysis for Solving Community and Environmental Problems"

11:00-11:50 / SOLOMON-JUNEAU

Group Conversation Hour / ESC / Beatrice H. Barrett, Carl V. Binder (The Fernald

School, Waltham, WA), Ann Desjardins, Elizabeth Haughton, Eric Haughton, Michael Maloney (Quinte Learning Center, Belleville, Ontario), Kent R. Johnson (Morningside Learning Center, Seattle, WA), Ogden Lindsley (University of Kansas), Libby Nesselroad (Central Washington University)

12:00-12:50 / LAKESHORE C

Invited Address / STP / G. Roy Mayer (California State University), Tom Butterworth (Los Angeles County Schools Office, Los Angeles, CA)

"Reducing School Vandalism and Disruptions"

Chair: Tom Butterworth (Los Angeles County Schools, Los Angeles, CA)

12:00-12:50 / GILPATRICK A

Invited Address / TPA / Allen Neuringer (Reed College)

"Freedom: A Definition, a Demonstration, and a Discussion of its Implications for Behaviorists"

Chair: Norman Hymowitz (New Jersey Medical School)

12:00-12:50 / GILPATRICK C

Invited Address / SPE / J. Gregory Olley (University of North Carolina at Chapel Hill)

"A Behavioral Approach to Childhood Autism: Have We Overlooked Some Things?"

Chair: Arnold Rincover (University of North Carolina at Greensboro)

12:00-12:50 / GILPATRICK B

Invited Address / BCP / Richard A. Winett (Virginia Technological Institute and State University)

"The Use of Videotape Modeling Programs and Feedback to Modify the Home Thermal Environment, Perceptions of Comfort, and Electricity Consumption: Winter and Summer Projects"

Chair: E. Clarice Hall (Florida A & M University)

12:00-1:50 / SOLOMON-JUNEAU

Panel Discussion / WIA / Professional Development at ABA—Improving Convention Skills

Chair: C. Jan Carpenter (University of Kansas)

Participants: Geraldine Markel (University of Michigan), R. Wayne Fuqua (Western Michigan University), C. Jan Carpenter (University of Kansas), Barbara Fulton (Western Michigan University), Gail Bernstein (University of Colorado Health Services Center), Elsie Pinkston (University of Chicago), Richard A. Polster (University of Texas at Arlington), Bruce Hesse (Western Michigan University)

VENEZUELA

12:00-1:50 / REGENCY B

Symposium / ESC / Instructional Control, Learning Assessment and Observational Learning in Groups of Normal and Atypical Children

Chair: Judith M. LeBlanc (University of Kansas)

Discussant: Don F. Hake (West Virginia University)

Participants:

Judith M. LeBlanc (University of Kansas) "The Parameters of Teaching Children in Group Settings"

T.D. Navarette, D.M. Villalba (University of Central Venezuela), M.H. Aageenbrug, Judith M. LeBlanc, Barbara C. Etzel (University of Kansas) "A Comparison of

the Effects of Immediate and Delayed Feedback on Children's Responses in an Academic Group"

- D. Baxter, T.R. Ruggles, S.A. Kramer, M.H. Aangeenbrug, Barbara C. Etzel (University of Kansas) "Manipulation of Task Size, Teacher Instructions, and Methods of Materials Presentation to Reduce Inappropriate Behavior of a Child in a Group Setting"
- M.H. Aangeenbrug, Barbara C. Etzel (University of Kansas) "A Two-Year Followup of Results on a Group Administered Learning-Assessment Task for Young Children"
- R.F. MacDonald, T.R. Ruggles, Judith M. LeBlanc (University of Kansas) "Teaching Strategy Effects on Children's Acquisition of Concepts Through Direct Training and Observational Learning"
- S.A. Kramer, T.R. Ruggles, Judith M. LeBlanc (University of Kansas) "The Effects of Probe Trial Distribution on Children's Learning a Complex Matching Task Through Observation"
- T.R. Ruggles, Judith M. LeBlanc (University of Kansas) "Strategies Teachers Can Use to Enhance Children's Learning a Complex Matching Task Through Observation"

12:30-1:00 / REGENCY C

Conversation Hour / BOA / Alan Repp (Northern Illinois University)

12:00-12:50 / BYRON

Group Conversation Hour / TPA / Alan Baron (University of Wisconsin-Milwaukee), Peter Hazem (Auburn University), Meredith W. Watts (University of Wisconsin)

12:30-2:00 / REGENCY D

Group Poster Session / BOA / Precision Projects on the Standard Behavior Chart

Chair: Jim Rast (Sunland Center and University of Florida)

William Hartman (Eunice Kennedy Shriver Center, Waltham, MA)

Booth:

1. Patricia Flanagan (Geary County Unified School District, Junction City, KS) "A Comparison of Children's Learning Using 2- and 3-line Learning Pictures"
2. Caryn Robbins (Rural Educational Cooperative for Exceptional Children, St. Marys, KS) "Measuring Language Development in Handicapped Preschoolers Using Standard Celeration Charts"
3. Cindy Fangman, Bruce Flanagan (Kansas State University) "Using the Standard Celeration Chart to Supervise the Treatment of Speech Disorders"
4. Debra McManus (Learning Center, Protestant Guild, Watertown, MA), Yvonne Tylinski (Learning Center, Protestant Guild, Waltham, MA) "The Effects of Haldol Reduction on Social Behavior and Task Proficiency"
5. Richard McManus, Kevin Solstein (Tools for Change, Cambridge, MA) "A 5-day Intensive Staff Training Package for Treating Aggressive and Self-injurious behavior"
6. Kevin Solstein (Tools for Change, Cambridge, MA) "Teaching Oneself to Chart Proficiently in Three Hours"
7. Nancy Harkins (Eunice Kennedy Shriver Center and Mystic Valley Mental Health Center, Boston, MA), William Hartman (Eunice Kennedy Shriver Center, Waltham, MA) "Replacing Self-injurious Behavior with Alternate Activities"
8. Beatrice Barrett (Behavior Prosthesis Laboratory and Fernald State School, Waltham, MA) "Two Pictures of Journal Growth: Which Way is Up?"
9. Carl Binder (Behavior Prosthesis Laboratory and Fernald State School, Waltham, MA), Deborah Jameson (Fitchburg State College) "An Analysis of

- of Interval Size in a Momentary Time-sampling Procedure"
10. Cliff Bourie (Behavior Prosthesis Laboratory and Fernald State School, Waltham, MA) "Some Dimensions of Sampling Behavior"
 11. Eb Blakely, Donna Strickland (Threshold, Inc., Goldenrod, FL), Sue Fisher (Eunice Kennedy Shriver Center, Waltham, MA) "Deceleration of Self-biting in a Lesch-Nyhan Syndrome Child Through Use of Fading Techniques"
 12. Wayne Robb (Mental Health Center, Inc. and Eunice Kennedy Shriver Center, Waltham, MA), Ellen Attaliades, Dennis Bradley, Sue Fisher (Eunice Kennedy Shriver Center, Waltham, MA), Pat Mann, Frederick Weiss (Mental Health Center, Inc. and Beaverbrook Step, Watertown, MA) "Teaching Parenting Skills to Retarded Parents in a Supervised Day Care Environment"
 13. Frederick Weiss, Sue Berieka (Mental Health Center, Inc., Watertown, MA) "Toward an Experimental Analysis of Behavioral Consultation"
 14. Frederick Weiss, Wendy Goldstein (Mental Health Center, Inc., Watertown, MA), Wayne Robb (Mental Health Center, Inc. and Eunice Kennedy Shriver Center, Waltham, MA) "Behavioral Community Consulting: Standard Measurement of Diverse Referrals"
 15. Lynda Ward (Bay Cove Human Services, Boston, MA) "Frequency Measures of Progress in Community Residence and Prevocational Settings"
 16. Richard Asztalos, Mary Gogeun (Amego School, Quincy, MA) "A Frequency-based Vocational Assessment"
 17. Vera DeMarco (Walnut Street Center and Eunice Kennedy Shriver Center, Waltham, MA), Ann Marie DeConti, Maryanne Murphy (Walnut Street Center, Somerville, MA) "Increasing On-task Behavior Using Contingency Contracting"
 18. Vera DeMarco (Walnut Street Center and Eunice Kennedy Shriver Center, Waltham, MA), Maryanne Murphy (Walnut Street Center, Somerville, MA) "Increasing Positive and Decreasing Negative Social Interactions in a Workshop"
 19. Ellen Isley (Hegner Center and Eunice Kennedy Shriver Center, Waltham, MA) "Frequency-based Management of Behavior Problems in a Workshop"
 20. Lisa Mahan, Vickie Barkmeier (Walnut Street Center, Somerville, MA), Vera DeMarco (Walnut Street Center and Eunice Kennedy Shriver Center, Waltham, MA) "Charted Measures of an Entire Workshop's Progress"
 21. Susan Angenendt (Sunland Center-Gainesville and University of Florida) "Vocational Assessment with the Retarded"
 22. Lewis Weber, Jim Rast (Sunland Center, Gainesville, FL and University of Florida) "Picture Celerations, Vocational Training Management, and the LSSP"
 23. Lewis Weber (Sunland Center, Gainesville, FL, and University of Florida) "Drain Assemblies, Gate Valves, and Precision Teaching"

1:00-1:50 / LAKESHORE A

Invited Address / OGB / Roger Bourdon (J.P. Stevens & Co., Inc., Greenville, SC)

"Employee Participation Plans as Reinforcers of Organization Productivity"

Chair: Victoria Grochocinski (West Virginia University)

1:00-1:50 / GILPATRICK B

Invited Address / BEM / Judith Ockens (Harvard School of Public Health, Boston, MA)

"The MRFIT Heart Disease Prevention Program: Four Year Smoking Data"

Chair: Norman Hymowitz (New Jersey Medical School)

1:00-1:50 / GILPATRICK A

Invited Address / TPA / William S. Verplanck (University of Tennessee)

"Getting It All Together"

Chair: Edward K. Morris (University of Kansas)

1:00-1:50 / DOUBLE REGENCY

Meeting / GEN / ABA Membership Committee

Chair: Norman Peterson (Western Michigan University)

1:00-2:50 / REGENCY A

Symposium / EXP / Applied Animal Behavior Analysis

Chair: Marian Breland Bailey (Animal Behavior Enterprises, Inc., Hot Springs National Park, Arkansas)

Discussant: Paul T. Mountjoy (Western Michigan University)

Participants:

Roy (Jan) Miller (The Defiance College), Daniel Tortora (Consultants in Behavioral Control, Inc.), Hal Markowitz (San Francisco State University)

1:00-3:50 / LAKESHORE C

Symposium / MRD / The Use of Music as a Reinforcer

Chair: Vance W. Cotter (Ohio State University)

Discussant: Joseph E. Spradlin (Parsons State Hospital and Training Center, Parsons, KS)

Participants:

Vance W. Cotter (Ohio State University), Joseph E. Spradlin (Parsons State Hospital and Training Center, Parsons, KS) "A Nonverbal Technique for Studying Music Preference"

Vance W. Cotter (Ohio State University) "Effects of Music on Performance of Manual Tasks by Retarded Adolescent Females"

Vance W. Cotter (Ohio State University), Joseph E. Spradlin (Parsons State Hospital and Training Center, Parsons, KS) "Effects of Noncontingent Music on Addition Performance"

Vance W. Cotter (Ohio State University), Joseph E. Spradlin (Parsons State Hospital and Training Center, Parsons, KS) "Effects of Contingent Music on Retarded Children's Performance of Addition Computations"

Vance W. Cotter, A.L. Parks, D. Cavin, K. Lauer, S. Pfoffman, P. Guth (Ohio State University) "An Examination of Music as a Reinforcer for Developing Adaptive Behavioral Repertoires in Retarded Children"

R. Douglas Greer, Laura Dorow, Rita Wolpert (Columbia University) "Conditioning Preference Responses to Decrease Trails at Learning Generalization Tasks"

Susan Arnoczky (Ohio State University) "Generalization of Reinforcement Preference Across Settings and Responses"

Hyacinth Johnson (Ohio State University) "Effects of Music, Vibratory Stimulation, and Social Reinforcement on Rate of SIB in a 16-year-old Severely Retarded Boy"

1:00-2:50 / REGENCY C

Symposium / BCI / Project 12-Ways: Treatment and Management of a Child Abuse and Neglect Program

Chair: Roger E. Frame (Southern Illinois University at Carbondale)

Discussant: Robert Burgess (Pennsylvania State University)

Participants:

Roger E. Frame, John R. Lutzker (Southern Illinois University at Carbondale) "Project 12-Ways: An Overview of a Program to Treat and Prevent Child Abuse and Neglect"

- James M. Rice, John R. Lutzker, Roger E. Frame (Southern Illinois University at Carbondale) "Group and Individual Feedback, Public Posting, and Prompting to Increase Counselor Supervision"
- Deborah A. Tertinger, Brandon F. Greene, John R. Lutzker (Southern Illinois University at Carbondale) "Development of a Comprehensive Assessment Checklist for Home Safety"
- David Ritzman, Michael Eastin, John R. Lutzker, Gail Sunderman (Southern Illinois University at Carbondale) "An Ecobehavioral Approach to Child Neglect"
- Richard Sarber, Mary C. Messmer, Maria M. Halasz, Alan D. Bickett (Southern Illinois University at Carbondale) "In-Home Training of Nutrition Skills to a Mentally Retarded Parent to Prevent Child Neglect"
- Sandra Z. Lutzker, Deborah Megson, Denise Czuba, Deborah Braunling-McMorrow, Carolyn Foder, John R. Lutzker (Southern Illinois University at Carbondale) "Prevention of Child Abuse and Neglect Through Behavioral-Education 'Packages' for Young Unwed Mothers"

1:00-2:50 / LAKESHORE B

Symposium / IHE / The Impact of Behavior Analysis on Social Work Education and Practice

Chair: Sharon M. Willans (University of Nevada)

Discussant: Rick Dangel (University of Texas at Arlington)

Participants:

Wallace J. Gingerich (University of Wisconsin-Milwaukee), Patrick L. Stewart (Milwaukee County Mental Health Complex) "Using Behavioral Research Techniques to Evaluate Social Work Practice"

Sheldon D. Rose (University of Wisconsin-Madison) "Teaching Social Group Work: A Behavioral Approach"

Sharon M. Willans (University of Nevada) "Behavioral Interventions in Social Work Education and in Model Programs"

1:00-1:50 / GILPATRICK C

Group Conversation Hour / STP / Tom Butterworth (Los Angeles County Schools Office, Los Angeles, CA), George Endo (University of Utah), G. Roy Mayer (California State University), Howard Sloane (University of Utah)

1:00-1:50 / BYRON

Conversation Hour / SPE / J. Gregory Olley (University of North Carolina at Chapel Hill), Allen Neuringer (Reed College)

2:00-2:50 / GILPATRICK C

Film / STP / Portage Parent Program: Parent Readings

Presenters:

Susan M. Bluma, Richard D. Boyd (Portage Project - CESA #12, Portage, Wisconsin)

CANADA

2:00-2:50 / GILPATRICK B

Invited Address / BEM / Bruce A. Schneider, Sandra Trehub (University of Toronto)

"Behavioral Assessment of Basic Auditory Abilities in Infants"

Chair: Rona L. Levy (University of Washington)

2:00-5:00 / REGENCY B

Symposium / OGB / Organizational Behavior Management: Procedures, Problems and Progress

Co-Chairs: Alyce M. Dickinson (Western Michigan University)

Richard M. O'Brien (Hofstra University)

Discussant: Dale M. Brethower (Western Michigan University)

Participants:

Edward J. Feeney, John R. Staelin (Edward J. Feeney Associates, Wilton, CT)

"The Use of Tangible and Intangible Reinforcers in Industry"

Richard M. O'Brien, William A. Spurduto (Hofstra University) "An Undergraduate

Course in OBM: Course Description and Practicum Outcomes"

Daniel D. Brand (Department of Housing and Urban Development, Washington, D.C.)

"Performance Improvement in a Government Agency"

Ruben Krigsman (Corporate Personnel Research, Union Carbide Corporation, New

York City, NY) "Organizational Behavior Modification: One Corporation's

Experience"

Thomas C. Mawhinney (Indiana University) "Operant-based Interventions and

Murphy's Law"

2:00-2:50 / LAKESHORE A

Symposium / SPE / Technologies for Mainstreaming

Chair: Stan C. Paine (University of Kansas)

Discussant: Donald M. Baer (University of Kansas)

Participants:

Susan A. Fowler, Lisa Carden-Smith (University of Kansas) "Preparing Handi-
capped Children for Transition from Special Preschool Classes to Regular
Public School Placements"

Hill M. Walker (University of Oregon) "Measuring the Social Behavior Standards
and Expectations of Receiving Teachers in Mainstream Settings and Prepar-
ing Handicapped Children to Meet Them"

Lynne Anderson-Inman (University of Oregon) "Transenvironmental Programming:
Strategies for Promoting Success in the Regular Class by Maximizing the
Effect of Resource Room Instruction"

2:00-4:50 / MECCA: EAST OCTAGON 2

Workshop / IHE / Kent R. Johnson (Morningside Learning Center, Seattle, WA),

Philip N. Chase (University of Massachusetts/Amherst), Jack B. Keenan

(West Virginia University)

"Using Skinner's Verbal Behavior to Program Instructional Materials"

2:00-5:50 / MECCA: EAST OCTAGON 3

Workshop / SPE / Bonnie Biel Wuerch (University of Hawaii)

"Leisure Skills Training for Severely Handicapped Youth and Young Adults"

2:00-4:50 / MECCA: EAST OCTAGON 4

Workshop / BCI / Donald M. Prue, Deborah J. Ossip, Patricia M. Dubert (Jackson

VAMC and University of Mississippi Medical Center)

"Assessment and Treatment of Addictive Behaviors"

2:00-4:50 / MECCA: EAST OCTAGON 5

Workshop / STP / Charles J. Antonelli (Macomb-Oakland Regional Center, Mt.

Clemens, MI), Dale Gorman (Anna Mental Health and Developmental Center,

Anna, IL), Spencer A. Olson, Jr. (Chicago, IL)

"Injury Prevention Program"

2:00-2:50 / SOLOMON-JUNEAU

Group Conversation Hour / ESC / M.H. Aangeenbrug, D. Baxter (University of Kansas), Don F. Hake (West Virginia University), S.A. Kramer, Judith LeBlanc, R.F. MacDonald (University of Kansas), T.D. Navarette (University of Central Venezuela), T.R. Ruggles (University of Kansas)

2:00-2:50 / GILPATRICK A

Conversation Hour / TPA / William S. Verplanck (University of Tennessee)

2:30-4:00 / REGENCY D

Group Poster Session / SPE / Individualized Prevocational Training for Autistic Adolescents

Chair: Deborah Katz Griffith (Princeton Child Development Institute, Princeton, NJ)

Booth:

1. Steven E. Ramsland (Princeton Child Development Institute, Princeton, NJ)
"Applications in Graphic Art"
2. Deborah Katz Griffith (Princeton Child Development Institute, Princeton, NJ)
"Applications in Calligraphy"

CANADA

2:30-4:00 / REGENCY D

Group Poster Session / SPE / Behavioral Research in Canadian Special Education

Chair: T.F. McLaughlin (Gonzaga University)

Booth:

4. S.G. Carder, M. Kornitsky (Vernon School District #22), T.F. McLaughlin (Gonzaga University) "An Examination of Generalization Techniques in Spelling Instruction"
5. N.E. Hargreaves (Trafalgar Junior Secondary School), T.F. McLaughlin (Gonzaga University) "Controlling Absences and Tardiness in a Junior High School Classroom with Token Reinforcement"
6. R.C. Martin (School District #21, Armstrong, B.C.), T.F. McLaughlin (Gonzaga University) "A Comparison Between Free Time and Daily Report Cards on Academic Behavior of Junior High School Students"
7. Rita Jo-Ann Johnston (Vernon School District #22), T.F. McLaughlin (Gonzaga University) "Free Time: Effects on Assignment Completion and Accuracy"

2:30-4:00 / REGENCY D

Group Poster Session / SPE / Behavioral Intervention for the Learning Disabled Child: Issues of Assessment, Remediation, and Outcome

Chair: Raymond G. Romanczyk (State University of New York)

Booth:

18. Nancy Ponzetti-Dyer, Carol A. Denier, Susan Shapiro, Debra Franko, Raymond G. Romanczyk (State University of New York) "Developing and Implementing a Behavioral Program for the Learning Disabled Child"
19. Carol A. Denier, Nancy Ponzetti-Dyer, Ellen Berler, Raymond G. Romanczyk (State University of New York) "Assessment of the Learning Disabled Child"
20. Susan Shapiro, Susan Hronsky, Nancy Ponzetti-Dyer, Carol A. Denier (State University of New York) "The Effect of Individualized Token Economy Systems on Comprehension Scores"
21. Carol Denier, Debra Franko, Nancy Ponzetti-Dyer (State University of New York) "Factors Influencing Sight Vocabulary Acquisition and Retention"

22. Nancy Ponzetti-Dyer, Susan Hronsky, Carol A. Denier (State University of New York) "Development and Remediation of Phonetics Skills"
23. Susan Shapiro, Nancy Ponzetti-Dyer, Frank Robbins (State University of New York) "An Evaluation of Response Cost Procedures for Improving Reading Comprehension and Fluency"
24. Janet A. Kistner, Nancy Ponzetti-Dyer, Carol A. Denier, Susan Shapiro, Ellen Berler, Raymond G. Romanczyk (State University of New York) "Outcome Evaluation: Predictors of Success"

3:00-3:50 / GILPATRICK C

Invited Address / EXP / Jay Moore (University of Wisconsin-Milwaukee)
"On Molar and Molecular Analyses of Behavior"

Chair: J.E.R. Staddon (Duke University)

3:00-3:50 / SOLOMON-JUNEAU

Special Interest Group Meeting / GEN / Behavioral Educators Policy Board Meeting
 ABA Special Interest Group, Behavior Analysis in Education

Chair: Lawrence Fraley (West Virginia University)

3:00-5:50 / GILPATRICK B

Special Interest Group Meeting / GEN / Legal and Ethical S.I.G. Activity:
 Development of Model Guidelines for Restrictive or Aversive Procedures
 Marty Pollack (Mansfield Training School), Don R. Thomas (Minnesota Learning
 Center, Brainerd, MN)

3:00-4:50 / LAKESHORE B

Symposium / BOA / Behavior Analysis and Public Policy: Governmental and Psychological Perspectives

Chair: Harvey J. Sepler (Vanderbilt University)

Discussant: Stephanie B. Stolz (HHS (HEW), Regional Office, Kansas City, KS)

Participants:

Thomas Wilbanks (Oakridge National Laboratory), Robert Orgel (University of
 Kansas) "Research Strategies to Meet U.S. Energy Needs"

Gary VandenBos (National Policy Studies, American Psychological Association)

Harvey J. Sepler (Vanderbilt Institute for Public Policy Studies, Vander-
 bilt University) "Quality Assurance in National Mental Health Programs"

James B. Hyman (National Institute of Education, Washington, D.C.), Robert Bower
 (Wayne State College) "Emerging Educational Policy Issues and Research
 Strategies"

3:00-4:50 / REGENCY A

Symposium / ESC / Personalized Systems of Instruction (PSI) and Elementary
 Education

Chair: Samuel M. Deitz (Georgia State University)

Discussant: Jack Michael (Western Michigan University)

Participants:

Fred S. Keller (Chapel Hill, NC) "Why the First Grade Should Come First"

Johanna Swanson-Williams (Georgia State University) "Reviewing the Components
 of PSI"

Laura Fredrick (Georgia State University) "Adapting PSI to Elementary Education"

Nancy Little (Georgia State University) "Applying PSI in Mathematics in the
 Elementary Grades"

Samuel M. Deitz (Georgia State University) "The Advantages Available with
 Traditionally Trained Teachers"

3:00-4:50 / GILPATRICK A

Symposium / WIA / Behavioralizing Women's Issues: Analyses of Career-related Contingencies

Chair: Barbara J. Fulton (Western Michigan University)

Discussant: Linda J. Parrott (West Virginia University)

Participants:

Barbara J. Fulton (Western Michigan University)

Janel K. Harris (Western Michigan University) "Misrules (Impure Tactics of Contingency Relations) and Ineffective Behavior in Women"

Genae A. Hall (Fernald School, Boston, MA) "The Interaction Between Women's Physical Appearance and Effective Professional Behaviors—A Behavioral Analysis"

Margaret T. McGlinchey (Western Michigan University) "Non-Sexist Behaviors: Benefits for the Individual and the Culture"

Kathleen M. Wright (Western Michigan University) "Sexist Behavior: Why We Continue to Engage in it and a Prescription for Change"

Pat Cole (Western Michigan University) "Networking and Mentors: A Behavioral Analysis of Controlling Variables for Women's Professional Development"

3:00-4:30 / REGENCY C

Panel Discussion / IHE / Precision Tutoring

Chair: Henry S. Pennypacker (University of Florida)

Participants:

David R. Barkmeier, Donald A. Cook, Robin R. Rumph, Michael Terman (North-eastern University)

3:00-3:50 / BYRON

Group Conversation Hour / BEM / Franklin Medio (West Virginia University School of Medicine), Judith Ockene (Harvard School of Public Health), Bruce Schneider (University of Toronto)

4:00-4:50 / GILPATRICK C

Invited Address / EXP / Charlotte Mandell (University of Lowell)
"Temporal Control of Behavior"

Chair: Jane Stewart Howard (California State College-Stanislaus)

4:00-4:50 / LAKESHORE A

Invited Address / MRD / Edward A. Konarski, Jr. (University of Alabama), John Scibak (Indiana University), Thomas Whitman (University of Notre Dame)

"An Analysis of Behavior Modification with the Severely and Profoundly Retarded Using a Quantitative Evaluation Technique"

Chair: Robert L. Rogan (Coldwater Regional Center for Developmental Disabilities, Coldwater, MI)

4:00-4:50 / LAKESHORE C

Invited Address / BOA / Ray Beck (Great Falls Montana Precision Teaching Project, Great Falls, Montana)

"Curriculum Management Through Precision Teaching"

Chair: Eugene Berquam (Orange County Public Schools, Orlando, FL)

4:00-4:50 / BYRON

Meeting / GEN / ABA Committee, Affiliate Community Annual Business Meeting

Chair: John Araujo (University of Kansas)

4:00-4:50 / SOLOMON-JUNEAU

Special Interest Group Meeting / GEN / Behavioral Residential Treatment

Chair: Walter P. Christian (May Institute for Autistic Children, Catham, MA)

4:30-6:00 / REGENCY D

Group Poster Session / BOA / Behavioral Observation, Assessment & Methodology

Host: John N. Marr (University of Arkansas)

Booth:

1. Thomas Zane, Anne H. Hutchins (University of Massachusetts), Mary Scanlon (Hampshire Educational Collaborative) "Differences in Generalization Effect Due to Presence or Absence of Trainer"
2. Vincent B. Van Hasselt, James G. Holland (University of Pittsburgh) "The Behavioral Case Study: A Method for Analyzing Behavioral and Social Control Variables"
3. Harris B. Rubin, David Carroll, Donald E. Henson (Southern Illinois University) "Objective and Subjective Measurement of Men's Sexual Arousal"
4. Joanne Robbins (Henry Horner Children's Center, Chicago Read M.H.C., Chicago, IL), Hilary Karp (University of Houston at Clear Lake) "Art and Clinical Diagnosis: A Signal Detection Theory Analysis"
5. Michael Cassidy (Oceanside Unified Schools, Oceanside, CA) "Utilizing the Programmable Calculator to Record Behavioral Observations"
6. John H. Hummel (University of Houston Downtown College), Edward H. Giannini (Baylor College of Medicine) "Cumulative Sum Techniques: A Statistical Tool for Behavior Modification"

4:30-6:00 / REGENCY D

Group Poster Session / BOA / Interfacing Computers and Behavior Analysis

Chair: Steven Skindell (Macomb-Oakland Regional Center, Mt. Clemens, MI)

Host: Arthur Snapper (Western Michigan University)

Booth:

7. Jim Austen
"Computerized System for Developing Task Analyses"
8. Tearesa Brenner (Western Michigan University) "A Comparison of Three Computer-Assisted Instruction Languages"
9. Chris Cherpas (Western Michigan University) "An Outline of Computer Uses for the Behavioral Scientist"
10. James Naughton, Keith Sadlocha (Western Michigan University) "Computerized Management System for Western Michigan University's Student Centered Education Project"
11. James Nuzzo (Western Michigan University) "The Standard Behavior Chart by Computer-assisted Instruction"
12. Tom Panico (Jewish Vocational Services) "Computers: Time-saving Devices for Mental Health"
13. Steven Skindell (Macomb-Oakland Regional Center, Mt. Clemens, MI) "Feedback to Community Group Home Staff Using a Micro-Computer"
14. Arthur Snapper, Chris Cherpas (Western Michigan University) "Computerized Experimental Analysis of Behavior"
15. Bill Uhlman, Curt LaLonde (Residential Opportunities, Inc., Kalamazoo, MI) "A Computer-assisted Instructional Model for Staff Training of a Residential Group Home Organization"

4:30-6:00 / REGENCY D

Group Poster Session / BOA / Time Series Analysis as a Supplement to Visual Inspection: A Statistical Approach to Intervention Analysis

Chair: Elsie M. Pinkston (The University of Chicago-SSA)

Booth:

16. Matsujiro Shibano, Jeanne C. Marsh (The University of Chicago-SSA) "Time Series Analysis as a Supplement to Visual Inspection: A Statistical Approach to Intervention Analysis"
17. Glenn R. Green (University of Chicago-SSA) "Time Series Analysis as a Supplement to Visual Inspection: A Case Example"
18. Matsujiro Shibano, Elsie M. Pinkston (University of Chicago-SSA) "Time Series Analysis as a Supplement to Visual Inspection: A Case Example"
19. Wendell C. Cox, Matsujiro Shibano, Elsie M. Pinkston (University of Chicago-SSA) "Time Series Analysis as a Supplement to Visual Inspection: A Case Example"

4:30-5:50 / REGENCY D

Group Poster Session / EXP

Hosts: David A. Eckerman (University of North Carolina at Greensboro)
Edward Gardner (West Virginia State College)

Booth:

20. Stephen Ledoux (Western Michigan University) "Private Events, Experiment and Theory"
21. Dennis M. Hanley, Judith Doran, Gerald D. Lachter (C.W. Post College) "A Comparison of Forward and Backward Chaining in Humans and Non-humans"
22. Craig A. Bowe, James A. Dinsmoor (Indiana University) "Conditioned Reinforcement and 'Information' in Observing"
23. Barry Lowenkron, James Brunner, Ann Kelley (California State University-LA) "The Control of Transfer in a Complex Matching Behavior"
24. Michael Perone, Alan Baron (University of Wisconsin-Milwaukee) "Timeout from Avoidance as a Reinforcer on Variable-interval Schedules"
25. Stephen Fath, Deborah Grossett, M. Kay Malott (Western Michigan University) "Response Rate, Latency and Response Strength"
26. Osborne Cresson, Jr. (Western Michigan University) "Behavioral Research with Inexpensive Hand-operated Equipment: Circle-ellipse Discrimination Threshold and Transfer of Matching-to-sample in Chickens"
27. Grace Baron (Behavioral Development Center, Providence, RI) "An Experimental Investigation of Some Parameters of Covert Reinforcement"
28. Richard S. Calef, Donald W. Murray, Jr., Annette M. Butler, Ronald Metz, (West Virginia Wesleyan College), E. Scott Geller (Virginia Polytechnic Institute and State University) "The Effects of Controllability on Extinction"
29. Pamela Meadowcroft (West Virginia University) "Feedback, Reinforcement and Continuous Repertoires"
30. Jacqueline Posner, Alan Baron (University of Wisconsin-Milwaukee) "Progressive Ratio Schedules of Positive and Negative Reinforcement in Rats"
31. John Orr, Steven Gilbert (University of Rochester) "Automatic Discrimination Training of Old World Primates"
32. Greg Burns (New Castle State Hospital, New Castle, IN), Rosalie Higgs (Ball State University), Dallas E. Mulvaney (New Castle State Hospital, New Castle, IN) "Acquisition of Human Observing Behavior"
33. Linda K. Wright, Dale Huckaby, Robert C. Kissel, Dallas E. Mulvaney, Brian Wright, Daniel Robinson (New Castle State Hospital, New Castle, IN) "A Multiple Response Baseline Analysis of Punishment in a Human"
34. Kenneth Silverman, Donald M. Baer, Ann Marshall (Kansas Neurological Institute and the University of Kansas) "Audience Control of Language Repertoires: A Stimulus Class Analysis"

35. Kennon A Lattal (West Virginia University) "Relative Strength of Different Response Rates"

5:00-5:50 / GILPATRICK B

Invited Address / BCI / Kurt Salzinger (National Science Foundation, Washington, DC)

"The Behavioral Mechanism and Theories of Psychopathology"

Chair: Walter Christian (May Institute for Autistic Children, Inc.)

5:00-5:50 / GILPATRICK A

Invited Address / BCP / Sherman Yen (Applied Research and Management, Inc., Owings Mills, MD)

"Experimental Procedure to Increase Inmates' Group Participation Behavior: A Preliminary Report"

Chair: Roger McIntire (University of Maryland)

5:00-5:50 / LAKESHORE A

Meeting / GEN / ABA Open Business Meeting

All members of ABA are encouraged to attend.

5:00-6:50 / LAKESHORE C

Special Interest Group Meeting / BCP / Behavioral Community Psychology

Chair: Stephen B. Fawcett (University of Kansas)

5:00-5:50 / BYRON

Group Conversation Hour / BCP / E. Scott Geller (Virginia Polytechnic Institute), James Holland (University of Pittsburgh), Edward A. Konarski, Jr.

(University of Alabama), Richard A. Winett (Virginia Polytechnic Institute)

5:00-5:50 / DOUBLE REGENCY

Conversation Hour / BOA / Ray Beck (Great Falls Montana Precision Teaching Project, Great Falls, Montana)

5:00-5:50 / LAKESHORE B

Group Conversation Hour / BOA / Robert Bower (Wayne State College), Harvey Seppler (Vanderbilt University), Stephanie Stolz (HHS (HEW), Regional Office, Kansas City, KS), Gary VandenBos (National Policy Studies, American Psychological Association), Thomas Wilbanks (Oakridge National Laboratory)

5:00-5:50 / SOLOMON-JUNEAU

Conversation Hour / ESC / Samuel Deitz (Georgia State University)

5:00-5:50 / GILPATRICK C

Group Conversation Hour / EXP / Marian Breland-Bailey (Animal Behavior Enterprises, Inc., Hot Springs National Park, AR), Daniel Johnson (Virginia Polytechnic Institute and State University), Charlotte Mandell (University of Lowell), Hal Markowitz (San Francisco State University), Roy Jan Miller (The Defiance College), Jay Moore (University of Wisconsin-Milwaukee), Paul T. Mountjoy (Western Michigan University), Daniel Tortora (Consultants in Behavioral Control, Inc.), Edward A. Wasserman (University of Iowa)

78 / THURSDAY

6:00-6:50 / GILPATRICK A

Group Conversation Hour / BCP / Patricia M. Dubert, Deborah Ossip, Donald M. Prue (Jackson Veteran's Administration Medical Center), Sherman Yen (Applied Research and Management, Inc.)

6:00-6:50 / GILPATRICK C

Conversation Hour / TPA / Charles Ferster (American University)

7:00-7:50 / REGENCY AB

Invited Address / TPA / B.F. Skinner (Harvard University)

"We Happy Few, But Why So Few?"

Chair: Beth Sulzer-Azaroff (University of Massachusetts)

8:00-8:50 / REGENCY AB

Conversation Hour / TPA / B.F. Skinner (Harvard University)

8:00-9:50 / LAKESHORE A

Meeting / BOA / Overhead Transparency Data-Sharing Session on Standard Celeration Charts

Hosts: Stephen Graf (Youngstown State University)

Harvey Sepler (Vanderbilt University)

Patrick McGreevy (Journal of Precision Teaching)

FRIDAY, MAY 29, 1981

8:00-8:50 / GILPATRICK A

Invited Address / ESC / Edward J. Barton (Northern Michigan University)

"Blueprinting Any Curriculum with Confirmation Tasks"

Chair: James C. Morrison (Youngstown State University)

8:00-8:50 / BYRON

Invited Address / BCI / Margaret E. Lloyd (Drake University)

"Evaluating Client Goal Achievement: Problems and Possibilities"

Chair: Donald Prue (Jackson Veterans Administration and University of Mississippi Medical Center)

8:00-8:50 / GILPATRICK C

Invited Address / BCP / R. Mark Mathews (University of Hawaii at Hilo)

"The Assessment and Training of Occupational Skills"

Chair: Leonard A. Jason (DePaul University)

8:00-8:50 / LAKESHORE C

Invited Address / MRD / Lisbeth J. Vincent (University of Wisconsin), Christine Salisbury (Kansas City Regional Center, Kansas City, MO)

"Teaching Pre-school Age Handicapped Children the Skills Necessary to Succeed in Regular Education Environments"

Chair: Terry J. Page (John Hopkins University School of Medicine)

8:00-9:50 / REGENCY C

Symposium / EXP / Experimental Analyses of Human Behavior

Chair: James M. Johnston (University of Florida)

Discussant: Don Hake (West Virginia University)

Participants:

Michael Perone, Alan Baron (University of Wisconsin-Milwaukee) "Age-related

Effects of Response Pacing on the Repeated Acquisition of Behavioral Chains

Roger Poppen (Southern Illinois University) "Human Fixed-Interval Performance on Concurrent Schedules"

Peter Harzem (Auburn University) "Extra-situational Control in Human Operant Performance"

Thomas L. Schmid (Caswell Center), Don F. Hake (West Virginia University) "Trust II: Immediate Reciprocity and Maximal Trust"

James Rast (University of Florida and Sunland Training Center), James M. Johnston (University of Florida), Cheryl Drum (Sunland Training Center) "Experimental Analysis of Dietary Variables Affecting Rumination Behavior in Retarded Individuals"

8:00-8:50 / GILPATRICK B

Paper Session / OGB / Organizational Behavior & Systems Analysis

Chair: John Schnelle (Middle Tennessee State University)

Participants:

Jay B. Heckler (University of Florida) "Behavioral Systems Analysis: A Critical Examination"

Philip N. Chase, Beth Sulzer-Azaroff (University of Massachusetts) "Behavioral Systems Analysis in Higher Education"

8:00-10:50 / MECCA: EAST OCTAGON 2

Workshop / SKT / Donald A. Jackson, Nancy R. Vines (Children's Behavioral Services, Reno, NV)

"Social Effectiveness Training: A Practical Workshop about Practical Skills"

8:00-10:50 / MECCA: EAST OCTAGON 5

Workshop / STP / Mary Jensen, Mike McDonald (Ellsworth Community College)

"Fun and Games for Two: A Task Analysis Approach to Group Leisure Time Programming"

8:30-10:00 / REGENCY D

Group Poster Session / SPE / New and Progressive Strategies with Autistic Children in Residential Treatment

Chair: Stephen C. Luce (May Institute for Autistic Children, Catham, MA)

Host: Patricia J. Krantz (Princeton Child Development Institute)

Booth:

1. Mare Czyzewski, Mary Norris (May Institute for Autistic Children), Stephen C. Luce, Walter P. Christian (May Institute for Autistic Children and the University of Kansas) "Outreach Parent Training: Preventing Long-term Institutionalization of Autistic Children"
2. Jerry T. Hannah (Kansas Department of Mental Health and Retardation Services), Jovi Larson (Vermont Department of Mental Health), Walter P. Christian (May Institute for Autistic Children) "Assessing the Residential Treatment Client's Readiness for Transition to Community-based Living"
3. Susan F. Thibadeau (May Institute for Autistic Children and the University of Kansas), Michael Conca, Kristine Etter, Debra Greig, Debra Markley (May Institute for Autistic Children) "Functional Skill Development with Autistic Children"
4. Susan F. Thibadeau, Stephen C. Luce (May Institute for Autistic Children and the University of Kansas), Charles Boudreau (May Institute for Autistic Children) "Assessment and Development of Vocational Training Programs for Autistic Children"

5. Kathleen Dyer, Christine Chivas (May Institute for Autistic Children)
"Increasing Compliance with Autistic Children"
6. Mary Lou DiBella (May Institute for Autistic Children), Patricia Johnson
(May Institute for Autistic Children and Northeastern University) "The Relationship Between Receptive and Expressive Language in Language Acquisition"
7. Mary Lou DiBella, Priscilla Blew (May Institute for Autistic Children) "A Comparison of Active vs. In-seat Learning in the Discrimination of Prepositions"
8. Stephen C. Luce, Susan F. Thibadeau, Lee E. Lipsker (May Institute for Autistic Children and the University of Kansas) "The Use of Effort as an Antecedent to Slow or Reduce Behavior"
9. Priscilla Blew, Michael Conca, Joanne Olson (May Institute for Autistic Children) "The Use of DRO Contingency with Groups to Develop Motor Skills with Disruptive Children"
10. Kathleen Dyer, Priscilla Blew (May Institute for Autistic Children)
"Physical Exercise and Motivation with an Autistic Child"

9:00-9:50 / LAKESHORE B

Invited Address / VRB / William R. Jenson (Children's Behavior Therapy Unit and University of Utah)

"The Uses of Sign Language with Autistic Children"

Chair: Grayson Osborne (Utah State University)

9:00-9:50 / GILPATRICK B

Invited Address / TPA / Dale Brethower (Western Michigan University)

"Tactless Talk of Contingencies: Pitfalls in Theoretical and Applied Analysis of Behavior"

Chair: Lee W. Fredericksen (Virginia Polytechnic Institute and State University)

9:00-9:50 / GILPATRICK A

Invited Address / TPA / John M. Hinson, J.E.R. Staddon (Duke University)

"Microanalysis of Choice"

Chair: William Baum (University of New Hampshire)

9:00-9:50 / LAKESHORE A

Invited Address / BEM / Richard M. Foxx (Anna State Hospital, Anna, IL),

"Getting Back to Applied Behavior Analysis with the Least Restrictive Treatment Model"

Chair: Jill Dardig (Ohio Dominican College)

9:00-10:50 / REGENCY B

Symposium / OGB / The Experimental Living Project: A Behavioral Approach to Intervention in Voluntary Settings

Chair: L. Keith Miller (University of Kansas)

Discussant: David L. Thomas (Father Flanagan's Boys Home, Boys Town, NE)

Participants:

Steven P. Johnson (University of Kansas) "Participant Management of a Behavioral Program"

Tom Welsh (University of Kansas) "Promoting Membership Participation in Problem-solving and Decision-making"

Richard W. Couch (University of Kansas) "Technology and the Behavioral Manager as Factors in Program Effectiveness"

L. Keith Miller (University of Kansas) "Some Unique Problems Posed for Behavior Analysis by Voluntary Settings"

CANADA

9:00-10:50 / LAKESHORE C

Symposium / TPA / Social Change and Contextual Heterogeneity

Chair: Richard F. Rakos (Cleveland State University)

Discussant: Stephen B. Fawcett (University of Kansas)

Participants:

John H. Kunkel (University of Western Ontario) "Behaviorists and Sociologists: A Shotgun Wedding"

Camil Bouchard (Laboratoire de Recherche en Ecologie Humaine et Sociale, Université du Québec à Montréal) "Wanted: A Strategy for Analyzing Behaviors of People and Their Learning Box"

Richard W. Malott (Western Michigan University) "The Black Culture, Rule-Governed Behavior, and the Achievement of Evasive Goals"

Richard F. Rakos (Cleveland State University) "Societal Change Amidst Cultural Diversity: Philosophical and Methodological Limitations of the Radical Behavioral Strategy"

9:00-11:50 / REGENCY A

Symposium / ESC / Direct Instruction: Service, Training, and Research

Chair: Stan C. Paine (University of Kansas)

Discussant: Siegfried Engelmann (University of Oregon)

Participants:

Stan C. Paine (University of Kansas) "Direct Instruction After Follow Through: Is There Life After Death?"

Galen Alessi (Western Michigan University), Jane Howard (California State University), Ed Kameenui (University of Montana) "Direct Instruction Teacher Training in University Settings"

Barak Rosenshine "Generic Direct Instruction: A Decade of Research on Teacher Effectiveness"

Karen Alessi (Kalamazoo Public Schools, Kalamazoo, MI), Marilyn Monteiro (Dallas Independent School District, Dallas, TX), Roberta Weisberg (Tuscaloosa City Schools, Tuscaloosa, AL) "Problems and Strategies in the Implementation of Direct Instruction in Public School Settings"

Siegfried Engelmann (University of Oregon) "Direct Instruction in Public School Preview"

9:00-9:30 / GILPATRICK C

Paper Session / SKT

Chair: K. Eileen Allen (University of Kansas)

Participants:

Darrell J. Burnett (College Hospital, Cerritos, CA) "The Learning Disabled Delinquent: Teaching Socially Appropriate Reactions to Confrontation for Negative Behaviors"

9:00-10:50 / MECCA: EAST OCTAGON 3

Workshop / MRD / Michael W. Trace, Michael J. Davis (Ellsworth College)

"Residential Services: Procedures for Quantifying Restrictiveness Needs of Clients and Restrictiveness Levels of Alternative Procedures"

82 / FRIDAY

9:00-11:50 / MECCA: EAST OCTAGON 4

Workshop / OGB / Brandon L. Hall, Will Ellis (Tarkenton & Company, Atlanta, GA)
"Introduction to Consultant Skills"

9:00-9:50 / SOLOMON-JUNEAU

Conversation Hour / BOA / Edgar Cobett (Youngstown State University)

9:00-9:50 / BYRON

Group Conversation Hour / MRD / Lisbeth J. Vincent (University of Wisconsin)
BCP / R. Mark Mathews (University of Hawaii at Hilo)

9:30-10:00 / GILPATRICK C

Paper Session / IHE

Chair: Margaret Lloyd (Drake University)

Participants:

Robert A. Kuttner, Michael L. Davis, Kenneth L. Beauchamp (University of the Pacific) "Higher-order Learning in a PSI Course on Self-Control"

10:00-10:50 / GILPATRICK B

Invited Address / OGB / John N. Marr (University of Arkansas)

"An A-B-C Analysis of Manager Responses to Work Problems"

Chair: Stan Cohen (West Virginia University)

CANADA

10:00-10:50 / GILPATRICK A

Invited Address / TPA / Joseph J. Pear, Brian L. Rector (University of Manitoba)

"Theoretical and Empirical Issues in Defining a Unit of Behavior"

Chair: William S. Verplanck (University of Tennessee and Research Associates)

10:00-10:50 / GILPATRICK C

Invited Address / BEM / Steve H. Sanders (University of Utah Medical Center)

"Behavioral Treatment of Chronic Pain: Current Status of Clinical and Economic Effectiveness"

Chair: Michael Dorsey (John Hopkins University School of Medicine)

10:00-10:50 / SOLOMON-JUNEAU

Special Interest Group Meeting / BOA / ABA Special Interest Group: Computer Users in ABA

Chair: Chris Cherpas (Western Michigan University)

10:00-11:50 / REGENCY C

Symposium / VRB / Current Perspectives in Behavioral Language Research with Others

Chair: Daniel Hursh (University of West Virginia)

Discussants: Donald M. Baer (University of Kansas), Jack Michael (Western Michigan University), R.L. Schiefelbusch (University of Kansas)

Participants:

Betty M. Hart (University of Kansas) "Process Research"

Ann K. Rogers-Warren (University of Kansas) "Mother-Child Interactions"

Steven F. Warren (University of Kansas) "Experimental Studies"

MEXICO

10:00-11:30 / LAKESHORE B

Symposium / IHE / Non-Formal Labor Education in Mexico

Chair: Ernest Vargas (West Virginia University)

Participants:

Miguel Albarran Sanchez (Research Center for the Development of Technological Education, Cuernavaca, Mexico) "Development of Programs in Labor Education in Meso-America and the Caribbean Countries"Ignacio Aleman (Durango Institute of Technology, Durango, Mexico) "Application of a Modular System of Instruction in Non-Formal Labor Education"Edelmira Barragan (Durango Institute of Technology, Durango, Mexico) "Training Methodology for Instruction in Non-Formal Labor Education Programs"Michael Digman (West Virginia University) "Some Comparative Analysis of Labor Education in the United States and Mexico"Fernando de Hoyos (Durango Institute of Technology, Durango, Mexico) "Non-Formal Labor Education and Appropriate Technology"

10:00-11:50 / LAKESHORE A

Symposium / MRD / Some Innovations in Applied Research with Profoundly Retarded and Autistic Youth

Chair: Dennis H. Reid (Northern Indiana State Hospital and Developmental Disabilities Center, South Bend, IN)

Discussant: Judy Favell (Western Carolina Center, Morgantown, NC)

Participants:

Ann Lagomarcino, Dennis H. Reid, Gerald D. Faw (Northern Indiana State Hospital and Developmental Disabilities Center, South Bend, IN), Martin T. Ivancic (Florida State University) "Boogie Time" Use of Social Validity Components in Teaching a Leisure-Dance Skill to Retarded Persons"Cynthia A. Korabek, Dennis H. Reid (Northern Indiana State Hospital and Developmental Disabilities Center, South Bend, IN), Martin T. Ivancic (Florida State University) "Increasing Prescribed Food Intake of Profoundly Disabled Children Through Effective Supervision of Staff Performance"Maureen M. Schepis, Dennis H. Reid, Jeffrey R. Fitzgerald, Gerald D. Faw, Richard A. VandenPol, Patricia A. Welty (Northern Indiana State Hospital and Developmental Disabilities Center, South Bend, IN) "Incidental Teaching of Sign Language with Profoundly Retarded and Autistic Youth"

10:00-10:50 / DOUBLE REGENCY

Conversation Hour / VRB / William Jenson (Children's Behavior Therapy Unit and University of Utah)

10:00-10:50 / BYRON

Group Conversation Hour / TPA / John M. Hinson (Duke University), J.E.R. Staddon (Duke University)

10:30-12:00 / REGENCY D

Poster Session / MRD / Research on Self-injurious Behavior Aggression and Aberrant Behavior

Host: Frank R. Rusch (University of Illinois)

Booth:

1. Gep Colletti, Anthony Plienis, Joanne Spettell, Lisa Flachs, Chris Boehlert, Raymond Romanczyk (Children's Unit, State University of New York, Binghamton, NY) "Assessing the Utility of Vibratory Stimulation in the Treatment of Self-injury, Aggression and Severe Eating Disorders"
2. June Groden (Behavioral Development Center, Providence, RI), Joseph R. Cautela (Boston College) "The Use of Imagery Procedures to Reduce Socially Aberrant Behaviors with 'Trainable Retarded' Students"
3. Judith Halaszyn (Southeast South Dakota Activity Center, Vermillion, SD) "Reduction of Teeth Grinding by Contingent Masticatory Muscle Massage: A Case Study"
4. Michael D. Wesolowski, Richard J. Zawlocki (West Virginia University) "Use of Brief Restraint in a Multiple Baseline Design to Reduce the Aggression, Disruption, and Self-Injury of Eight Severely Retarded Children"
5. Kenneth J. Stanek, Carol J. Olson (E. Ludeman Developmental Center, Park Forest, IL) "Methodological Suggestions for Reduction Processes of SIB and Their Aftermaths: Case Reports"
6. Jane Powell, Larry Dye, Louise Thomas, Martha Evans (Colin Anderson Center, St. Marys, WV) "Simple Distraction Procedures to Control Chronic Rumination: Interrupting Chained Behavior"
7. John M. Parrish (University of Maryland School of Medicine), Michael F. Dorsey, Brian A. Iwata (John F. Kennedy Institute and John Hopkins University School of Medicine), Ted J. Bunck (Great Oaks Center) "The Effects of Protective Equipment on the Self-injurious Behavior of a Retarded Adolescent"
8. Madalyn Tyson, Philip N. Chase (University of Massachusetts-Amherst) "A Constructional Approach to Self-injurious Behavior"
9. Thomas P. Shea, James C. White, James C. Favell, Azmi Jarrah (Western Carolina Center, Morgantown, NC) "Using Aversive Stimulation to Treat Life-threatening Self-injury: An Examination of Current Safety Guidelines"

CANADA

10:30-11:50 / REGENCY D

Poster Session / MRD / Educational and Recreational Issues with the Developmentally Disabled

Host: Alan C. Repp (Northern Illinois University)

Booth:

10. L. Dawn Allen (Florida State University) "The Multiple Effects of Training Cooperative Leisure Behaviors with Profoundly Retarded"
11. John Luedke, Robert Schauerhamer (Faribault State Hospital, Faribault, MN) "A Token Economy and the Visual Feedback from an Incentive Deep-breathing Exerciser Used to Enhance Respiratory Fitness in a Mentally Retarded Female"
12. Jan E. Bachman (Western Michigan University, Kalamazoo Public Schools, Kalamazoo, MI), R. Wayne Fuqua (Western Michigan University) "Pictorial Stimuli: Aiding a MI Employee to Order Changing Task Sequences"
13. Jane Y. Murdock, Sara Jackson Sutterfield (University of New Orleans) "Teaching Preschool Retarded Children to Use and Generalize Morphological Forms"
14. Kerry Crist, Richard T. Walls, Deborah A. Sienicki (West Virginia University) "Component Operations of Common Workshop Tasks"

15. Deborah Keogh, Thomas Whitman, Moses Johnson, Lou Burgio (University of Notre Dame) "Increasing Listening Skills in Four Educably Mentally Retarded Boys Through Correspondence Training"
16. William B. Leonhart (Valley View Center, Moose Jaw, Saskatchewan) "Acquisition and Generalization of Prearithmetical Skills in Severely Retarded Men"

10:30-12:00 / REGENCY D

Poster Session / MRD / The Effects of Four Environmental Training Variables on Client Behaviors

Chair: John C. Moore (Boulder River School and Hospital, Boulder, MT)

Booth:

17. Linda Poniktera-Olson, John C. Moore, John Zeeck (Boulder River School and Hospital, Boulder, MT) "The Effects of Different Types of Music on Client Behaviors"
18. John Zeeck, John C. Moore, Linda Poniktera-Olson (Boulder River School and Hospital, Boulder, MT) "The Effect on Client Behaviors of the Systematic Rotation of Toys in an Activity Setting"
19. John C. Moore, John Zeeck, Linda Poniktera-Olson (Boulder River School and Hospital, Boulder, MT) "The Rate of Trainer Rotation of Attention and its Effects on Client Behaviors in an Activity Setting"
20. Michael Kelley, John Zeeck, John C. Moore (Boulder River School and Hospital, Boulder, MT) "Single vs Multiple Training Cues: The Effect on Client Progress"

10:30-12:00 / REGENCY D

Poster Session / SPE

Host: Howard Sloane (University of Utah)

Booth:

21. Sandra L. Bailey, Elliott I. Lessen (Northern Illinois University) "Teaching Money Skills to Mildly Handicapped Learners"
22. Andrew R. Brulle (Northern Illinois University), Donald L. Wharton (High School District #211), Lyle E. Barton, Carolyn L. Barton (Northern Illinois University) "A Comparison of Mainstream Teacher Behavior Toward PH and Non-PH Students"
23. Richard Sobsey (West Virginia University) "Effects of Facilitation on Oral-Motor Responses in Handicapped Children"
24. Joseph Ferrara (University of South Dakota), Eric Rudrud (University of Colorado Health Sciences Center), Thomas Basarich (Sioux City Public Schools, Sioux City, Iowa) "Use of a Self-Instructional Token Economy with Severely Emotionally Handicapped Adolescent Students"
25. Daniel B. Crimmins (University of Mississippi Medical Center), Raymond G. Romanczyk, Duane Kemp, Tony Plienis (State University of New York) "The Relationship Between Acquisition of a Discrimination Learning Problem and Self-Stimulation in Severely Disturbed Children"
26. Elliott I. Lessen, Sandra L. Bailey (Northern Illinois University) "The Multi-element Baseline Design Used to Compare Instructional Strategies in Spelling"
27. James W. Bommarito (Illinois State University), James A. Leon (Indiana University) "Enhancing Word Recognition Skills Among Learning Disabled Children by Means of Self-instructional Training"
28. Ronald Amyx, Phillip M. Wishon, Robert S. Spangler (ETSU, Johnson City, TN) "Refining Gross and Fine Motor Skills of a Prader-Willi Male Preschooler"
29. Jane Y. Murdock, Laurie D. Sabrio (University of New Orleans) "Can Consequences Cure Auditory Processing Deficits?"

86 / FRIDAY

11:00-11:50 / GILPATRICK C

Invited Address / BEM / Edward J. Callahan, William Brasted (West Virginia University)

"Applied Behavior Analysis in Obstetrics and Gynecology: Recent Advances"

Chair: Nancy Neef (University of Maryland)

11:00-11:50 / GILPATRICK B

Invited Address / TPA / Amedeo Giorgi (Duquesne University)

"Convergences and Divergences Between Phenomenological Psychology and Radical Behaviorism"

Chair: Peter Harzem (Auburn University)

11:00-11:50 / GILPATRICK A

Invited Address / ESC / Phillip S. Strain (Western Psychiatric Institute & Clinic, University of Pittsburgh)

"Longitudinal Evaluation of Preschool Intervention with Mothers as Behavior Therapists"

Chair: Margaret Peterson (Kalamazoo College)

11:30-12:50 / LAKESHORE A

Invited Address / ESC / K. Eileen Allen, Deirdre Hickey (University of Kansas)

"Teacher-Collected Data: Are They Valid? Are They Functional?"

Chair: Aileen Stan-Spence (Spaulding Youth Center, Tilton, NH)

11:30-12:50 / LAKESHORE C

Panel Discussion / STP / Techniques for Making Parent Training Work: Round-table Discussion

Chair: Karen S. Budd (University of Nebraska Medical Center)

Participants:

Lynne Embry (University of Kansas), Pam Fabry (University of Nebraska Medical Center), Jack Finney (University of Kansas), Elsie Pinkston (University of Chicago), Eric Ward (University Medical College of Wisconsin)

11:00-12:50 / REGENCY B

Symposium / EXP/BCI / "Self-Control Behavior: Experimental Analyses and Applications"

Chair: Leonard Green (Washington University in St. Louis)

Discussant: Edwin B. Fisher, Jr. (Washington University in St. Louis)

Participants:

Leonard Green (Washington University in St. Louis) "Choice, Preference Reversal and Self-Control in the Pigeon"

Guy H. Brooks, Donald F. Hake (West Virginia University) "Obtaining Multiple Instances of Self-Control without Commitment or Fading Procedures"

Jay Solnick (University of Kansas) "Experimental Analyses of Self-Control in Humans"

Irwin Rosenfarb, Steven C. Hayes, Robert D. Zettle (University of North Carolina at Greensboro) "Self Reinforcement: A Social Commitment Analysis"

Edwin B. Fisher, Jr. (Washington University in St. Louis) "Connection Between Basic and Applied Research in Self-Control: Cross Fertilization, Optimism, and Pessimism"

11:00-12:50 / MECCA: EAST OCTAGON 2

Workshop / WIA / Patricia A. Resick, Lois J. Veronen (Medical University of South Carolina)

"Issues and Treatment of Female Victims of Violence"

11:00-1:50 / MECCA: EAST OCTAGON 3

Workshop / OGB / Dale M. Brethower (Western Michigan University)

"Behavioral System Analysis: Organization Development Through Reactive Descriptions"

11:00-1:50 / MECCA: EAST OCTAGON 5

Self-assessment and Evaluation Activities / GEN

Robert J. Murphy (St. Cloud State University)

11:00-11:50 / DOUBLE REGENCY

Group Conversation Hour / OGB / Richard W. Couch, Steven P. Johnson, L. Keith Miller, Tom Welsh (University of Kansas), David L. Thomas (Father Flanagan's Boys' Home, Boys' Town, NE)

CANADA

11:00-11:50 / BYRON

Group Conversation Hour / TPA / Richard F. Rakos (Cleveland State University), Stephen B. Fawcett (University of Kansas), John H. Kunkel (University of Western Ontario), Camil Bouchard (Universite du Quebec a Montreal), Richard W. Malott (Western Michigan University)

MEXICO

12:00-12:50 / GILPATRICK C

Invited Address / GEN / Fernando Armendariz, Juan Robinson (Comunidad Los Horcones)

"Natural Reinforcement in the Walden II Community"

Chair: Sidney Bijou (University of Arizona)

12:00-12:50 / REGENCY C

Invited Address / VRB / A. Charles Catania (University of Maryland - Baltimore County)

"Speculations on the Evolution of Language"

Chair: Kurt Salzinger (National Science Foundation)

12:00-12:50 / LAKESHORE A

Invited Address / SPE / Matthew L. Israel (Behavior Research Institute, Inc., Providence, RI)

"Recent Developments in Treating Severely Autistic Children at Behavior Research Institute"

Chair: J. Gregory Olley (University of North Carolina at Chapel Hill)

12:00-12:50 / SOLOMON-JUNEAU

Paper Session / BOA / Behavioral Observation, Assessment and Methodology

Chair: Dawson Moorer (University of Texas at Arlington)

Participants:

C. Perry Bosmajian, Jr., Brian A. Iwata, Michael F. Dorsey (John F. Kennedy Institute and The John Hopkins University School of Medicine), Richard H. Shepard, Robert P. Rich (The John Hopkins University School of Medicine) "A Model for Predicting Observation Error Association with Momentary Time Sampling"

C. William Alexander (Wichita State University) "Intrasubject Methodology in Hypnosis Research: Dealing with its Limits and Taking Advantage of its Assets"

Dawson D. Moorer, Richard A. Polster, Richard F. Dangel (University of Texas at Arlington) "Computer Analysis of Behavioral Data: A Powerful Technology"

12:00-12:50 / GILPATRICK B

Paper Session / TPA / Theoretical and Philosophical Analysis

Chair: Hayne W. Reese (West Virginia University)

Participants:

William M. Tyson (University of Massachusetts at Amherst) "Mystical Behavior: Is B.F. Skinner the 'Teacher of the Age'"

Rosalyn Von Koenig (Western Michigan University) "The Social Physics of B.F. Skinner"

12:00-12:50 / MECCA: EAST OCTAGON 4

Workshop / BCI / David L. Roll (C.W. Post College), Julie Bakalor (Sagamore Children's Center)

"Committed Couples: A Group Behavioral Approach to Enhancing Adult Relationships"

12:00-12:50 / BYRON

Group Conversation Hour / BEM / Edward Callahan (West Virginia University), Steve Sanders (University of Utah Medical Center)

12:00-12:50 / GILPATRICK A

Conversation Hour / ESC / Edward Barton (Northern Marquette University), Phillip Strain (University of Pittsburgh)

12:00-12:50 / DOUBLE REGENCY

Conversation Hour / TPA / Amedeo Giorgi (Duquesne University)

12:30-2:00 / REGENCY D

Group Poster Session / SKT / Issues in Social Behavior and Social Skills Training

Host: Eva L. Feindler (Adephi University)

Booth:

1. Stephen Ledoux (Western Michigan University) "The Brat Syndrome, Analysis and Control"
2. Grace R. Kalfus, Robert P. Hawkins (West Virginia University), Andrew L. Reitz (Pressley Ridge School, Pittsburgh, PA) "Effects and Non-effects of Problem Solving Training by Teachers of Distrubed-Delinquent Youth"
3. Stephen E. Wong (Camarillo Neuropsychiatric Institute, Camarillo, CA), Patricia A. Haist, Paul J. Yoder, Raymond G. Miltenberger, Steven S. Berry (Psychological Services Component, Kalamazoo, MI), R. Wayne Fuqua (Western Michigan University) "Conversational Skills Training with a Mildly Retarded Woman"
4. J. Tyler Fovel, Genae Hall (W.E. Fernald State School, Waltham, MA) "Training Cooperative Leisure-Time Activities in the Severely Retarded"
5. David J. Kolko, Pamela G. Dorsett, Michael A. Milan (Georgia State University) "Social Skills Training to Promote Anger-Control in Hospitalized Adolescents"
6. Daniel M. Fajardo (University of Massachusetts), David G. McGourty (Fairview Training Center, Oregon) "Promotion of Social Play Among Small Groups of Retarded Children"

12:30-2:00 / REGENCY D

Group Poster Session / SKT / Behavior Group Therapy

Chair: Sheldon D. Rose (University of Wisconsin-Madison)

Booth:

7. Sheldon D. Rose (University of Wisconsin-Madison) "Recent Developments in Behavior Group Therapy"
8. Craig LeCroy, Sheldon D. Rose (University of Wisconsin-Madison) "Cognitive and Social Skill Training Groups for the Socially Withdrawn Child: A Preventive Program"
9. Steven R. Rose (University of Wisconsin-Madison) "Problem-solving and Social Skill Training for Groups for Children: An Experimental Study"
10. Darald Hanusa, Sheldon D. Rose (University of Wisconsin-Madison) "Stress Management and Anger Control Groups: A Cognitive-Social Skill Training Approach: Six Case Studies"
11. Jack Butler (University of Wisconsin) "Effects of Compliance Enhancement Procedures on Task Completion and Behavioral Change in Parent Training Groups"

12:30-2:00 / REGENCY D

Group Poster Session / SKT / Social Skills Programs for Autistic Youth at the Princeton Child Development Institute

Chair: Gail G. McGee (The Princeton Child Development Institute, Princeton, NJ)

Booth:

12. Gail G. McGee, Patricia J. Krantz, Lynn E. McClannahan (The Princeton Child Development Institute, Princeton, NJ) "Teaching Positive and Negative Assertion Responses to an Autistic Youth"
13. Steven E. Ramsland, Patricia J. Krantz (The Princeton Child Development Institute, Princeton, NJ) "Peer-Initiated Conversation Instruction with Autistic Adolescents"
14. Georgeann Steiner, Gail G. McGee (The Princeton Child Development Institute, Princeton, NJ) "Social Skills Instruction in Transition Settings"
15. Joylyn G. Bailey, Michael J. Tyburczy, Lynn E. McClannahan (The Princeton Child Development Institute, Princeton, NJ) "Acquisition Measures of Tour-Guide Behavior in a Teaching-Family Group Home for Autistic Youth"
16. Gregory S. MacDuff, Patricia J. Krantz (The Princeton Child Development Institute, Princeton, NJ) "Using Peer Initiations to Teach Conversation Skills"

12:30-2:00 / REGENCY D

Group Poster Session / EXP / Experimental Analysis

Host: Philip N. Hineline (Temple University)

Booth:

17. Anne J. Bryan (University of Minnesota-Duluth), James D. Bowers (St. Cloud State University) "Locus of Control in Signalled and Unsignalled Delay of Reinforcement"
18. Roy Gilliland (Richmond State School, Richmond, TX), W.D. Klipec (Drake University) "Assessment of Inhibitory Stimulus Control"
19. Larry A. Alferink (Drake University), Dennis L. Nunes (St. Cloud State University) "The Blackout Technique and Pause Length: Response Reduction or Schedule-induced Escape Responding?"
20. Jacqueline Wisti-Brainard, Edward T. Gardner (West Virginia State College), David Lopatto, Paul Lewis (Ohio University) "Parameters Affecting Signal-Controlled Responding Under Negative Reinforcement"
21. Joel R. Peck (Boston University), Mark Snyderman (Harvard University) "Rate of Reinforcement and Differentially Delayed Rewards"

22. Jerry Duvinsky, Roger Poppen (Southern Illinois University) "Human Performance on Conjunctive Schedules"
23. Harry M.B. Hurwitz, Jesus Galaz, Thom Herrmann (University of Guelph) "Impact of Schedule Characteristics on the Sequential Structure of Behavior"
24. Steven I. Dworkin, M. Christy Wilson, Marc N. Branch (University of Florida) "A Detailed Analysis of Responding Under Ratio and Interval Schedules and the Effects of Extinction"
25. Frans Van Haaren (The University of Chicago), Kathleen M. Krafft, Mitchel Picker (Western Michigan University) "Effects of Fixed Duration Change-over Delays on Paced Concurrent Variable-Interval Performance in Pigeons"

12:30-2:00 / REGENCY D

Group Poster Session / IHE / Transfer of Learning

Chair: Philip N. Chase (University of Massachusetts)

Booth:

26. Philip N. Chase (University of Massachusetts) "Transfer, Study Behavior and the Pursuit of Conceptual Learning"
27. Kent R. Johnson (Morningside Learning Center, Seattle, WA), Philip N. Chase (University of Massachusetts) "Transfer After Training on a Single Class of Question"
28. Benjamin L. Handen (University of Massachusetts) "A Comparison of Stimulus Delay and Simultaneous Presentation"
29. Thomas Zane, Benjamin L. Handen (University of Massachusetts), Anne H. Hutchins, John McCarthy (Monson Developmental Center) "Use of 'Time-Delay' Stimulus Transfer Procedure to Teach Number Identification"

1:00-1:50 / GILPATRICK C

Invited Address / EXP / William M. Baum (University of New Hampshire)

"Changing Over and Choice"

Chair: H.S. Pennypacker (University of Florida)

1:00-1:50 / REGENCY A

Invited Address / ESC / Siegfried Engelmann (University of Oregon)

"Controlling the Details of Instruction"

Chair: Galen J. Alessi (Western Michigan University)

1:00-1:50 / GILPATRICK B

Invited Address / BEM / Richard I. Evans (University of Houston)

"Deferring Smoking in Adolescents"

Chair: Judith Ockene (Harvard School of Public Health)

1:00-1:50 / LAKESHORE A

Invited Address / OGB / Lee W. Frederiksen (Virginia Polytechnic Institute and State University)

"Beyond 1984: Behavior Management and the New Workplace"

Chair: John N. Marr (University of Arkansas)

1:00-1:50 / LAKESHORE C

Invited Address / BCP / John R. Lutzker (Southern Illinois University at Carbondale)

"Project 12-Ways: An Ecobehavioral Approach to Child Abuse and Neglect - Where We've Been - Where We're Going"

Chair: Nathan H. Azrin (Nova University)

1:00-1:50 / GILPATRICK A

Invited Address / TPA / Jay Moore (University of Wisconsin-Milwaukee)

"On Mentalism, Methodological Behaviorism, and Radical Behaviorism"

Chair: Richard W. Malott (Western Michigan University)

1:00-2:50 / REGENCY B

Symposium / MRD / Contingent Access to Activities as a Natural Reinforcer in Institutional Settings

Chair: Daniel E. Hursh (West Virginia University)

Discussant: Dennis H. Reid (Northern Indiana State Hospital and Developmental Center, South Bend, IN)

Participants:

Kirk T. Lockwood (Richmond State School, Richmond, TX), Robert Hammel, Gordon Bourland (Colin Anderson Center), Daniel E. Hursh (West Virginia University) "Influence of Materials Preferences on Activity Participation"

Joseph F. Lancaster (Stockton, CA), Robert Hammel, Gordon Bourland (Colin Anderson Center), Daniel E. Hursh (West Virginia University) "Promoting Participation in Outdoors Recreational Activities"

James F. Phillips (Colin Anderson Center), Joseph F. Lancaster (Stockton, CA), Gordon Bourland (Colin Anderson Center) "Turning a Dayroom into a Prevocational Classroom"

1:30-3:30 / REGENCY C

Symposium / BOA / The Relevance of Interbehavioral Psychology for Behavioral Research

Chair: Edward K. Morris (University of Kansas)

Discussant: Paul T. Mountjoy (Western Michigan University)

Participants:

Edward K. Morris, Stephen T. Higgins, Warren K. Bickel (University of Kansas)

"The Influence of Kantor's Interbehavioral Psychology on Behavior Analysis"

James T. McKearney (Worcester Foundation for Experimental Biology) "Organism-Environment Relations in the Analysis of Behavior"

Sidney W. Bijou (University of Arizona) "Child Development and Interbehavioral Psychology"

Donna M. Cone (Department of Mental Health, Retardation and Hospitals, RI)

"Behavioral Applications: Complexity of the True State of Affairs"

1:00-2:50 / LAKESHORE B

Symposium / VRB / Fresh Perspectives in Verbal Behavior

Chair: Stanley M. Sapon (University of Rochester)

Discussant: Robert G. Jensen (California State University-Sacramento)

Participants:

Stanley M. Sapon (University of Rochester) "Taking Occam's Razor to Verbal Behavior: A Descriptive Analysis of Verbal Behavior"

Mayer Shevin (Cleveland State University) "Problems in the Establishment of Verbal Behavior in Verbally Unresponsive Environments"

Pere Julia (University of Pennsylvania) "Can Linguistics Contribute to the Study of Verbal Behavior?"

1:30-3:50 / MECCA: EAST OCTAGON 2

Workshop / STP / Geraldine Markel (University of Michigan)

"Training Mental Health Professionals to Provide Assertive Training for Parents of Handicapped Children"

1:00-1:30 / MECCA: EAST OCTAGON 2

Group Conversation Hour / WIA / Patricia Resick, Lois Veronen (Medical University of South Carolina)

1:00-1:50 / SOLOMON-JUNEAU

Conversation Hour / BOA / K. Eileen Allen (University of Kansas)

MEXICO

1:00-1:50 / BYRON

Group Conversation Hour / GEN / F. Armendariz, Juan Robinson (Los Horcones, Mexico)

SPE / Matthew L. Israel (Behavior Research Institute, Providence, RI)

1:00-1:50 / DOUBLE REGENCY

Conversation Hour / VRB / A. Charles Catania (University of Maryland-Baltimore County)

2:00-2:50 / LAKESHORE C

Invited Address / VRB / Edward Carr (State University of New York at Stony Brook)

"Recent Research in Sign Language Acquisition with Autistic Children"

Chair: Ann M. Marshall (Kansas Neurological Institute)

2:00-2:50 / LAKESHORE A

Invited Address / TPA / Philip N. Hineline (Temple University)

"Environment/Organism as Figure/Ground Relationship"

Chair: Amedeo Giorgi (Duquesne University)

2:00-2:50 / GILPATRICK A

Invited Address / SKT / Jenny L. Covill-Servo (University of Rochester)

"The Modification of Social Isolation from a Socio-psychological Perspective"

Chair: Mary L. Stevens (Burnsville Public Schools, Eagan, MN)

2:00-2:50 / GILPATRICK C

Invited Address / EXP / Ellen P. Reese (Mt. Holyoke College)

"Physiological Correlates of Errors During Discrimination Training"

Chair: M. Jensen (University of Minnesota)

2:00-2:50 / GILPATRICK B

Meeting / GEN / ABA Recruitment Subcommittee

Chair: Ernest Vargas (West Virginia University)

All interested persons are invited to attend.

AUSTRALIA

2:00-3:50 / REGENCY A

Symposium / BCP / Behavioral Athletics: Issues and Research

Chair: Paul D. Luyben (State University of New York-Cortland)

Discussant: Scott Wood (Drake University)

Participants:

- Paul D. Luyben (State University of New York-Cortland) "Behavioral Athletics Research: Potential and Problems"
- Daryl Siedentop (Ohio State University), Rod Rate (Nedlands College of Secondary Education, Perth, Western Australia) "School Athletic Practices: A Descriptive Analysis"
- Brent S. Rushall (Lakehead University) "Coaching Effectiveness: Speculations from Observations"
- Richard M. O'Brien (Hofstra University), Thomas C. Simek (Western Kentucky University) "Contracting and Chaining to Improve the Performance of a College Golf Team: Improvement and Deterioration"
- Paul D. Luyben, Ronald M. Hansen, Robert B. Shepard, John M. Hintze (State University of New York-Cortland) "Behavioral Athletics: Effects of Feedback and Self Recording on the Shooting Accuracy of a College Women's Soccer Team"

2:00-3:50 / MECCA: EAST OCTAGON 3

Workshop / SPE / William R. Jenson (Children's Behavior Therapy Unit and the University of Utah), Howard Sloane (University of Utah, Bureau of Educational Research)

"Discrete Trial Training of Autistic Children: A Comprehensive System"

2:00-3:50 / MECCA: EAST OCTAGON 5

Exam / GEN / General Certification Exam

Exam Administrators: Pamela Meadowcroft, Linda Parrott, Jon Krapfl (ABA Certification Board)

Persons taking the exam must bring proof of registration.

2:00-2:50 / DOUBLE REGENCY

Conversation Hour / BCP / John R. Lutzker (Southern Illinois University at Carbondale)

OGB / Lee W. Frederiksen (Virginia Polytechnic Institute and State University) John N. Marr (University of Arkansas)

2:00-2:50 / BYRON

Group Conversation Hour / BEM / Richard Evans (University of Houston), Richard Foxx (Anna State Hospital, Anna, IL)

2:00-2:50 / SOLOMON-JUNEAU

Group Conversation Hour / ESC / Galen Alessi (Western Michigan University), Barak Rosenshine (University of Illinois at Urbana), Siegfried Engelmann (University of Oregon)

2:30-4:00 / REGENCY D

Group Poster Session / OGB / Organizational Behavior and Systems Analysis

Host: Daniel F. Johnson (Virginia Tech)

Booth:

1. Louise S. Rogers, Alex H. Sallwey, Michael J. Dillon, Barbara J. Fulton, Richard W. Malott (Western Michigan University) "Comparing Two Point Systems: Effects of Specifying Back-up Contingencies, Weekly Feedback Sessions, and Self-graphing"
2. Johanna Swanson-Williams, Judi Komaki (Georgia Institute of Technology) "Feedback Isn't Always Enough: Specificity of Presentation Counts"

3. T. Dan Gilmore (Gilmore Associates, Grand Rapids, MI) "The Effect of Punitive Supervision Following Reinforcement and Feedback on Productivity in a Manufacturing Setting"
4. T. Dan Gilmore (Gilmore Associates, Grand Rapids, MI) "The Effects of Concurrent Discipline, Social Reinforcement and Feedback on Productivity of High and Low Producers"
5. Thomas C. Mawhinney, Lew Taylor (Indiana University) "Effects of Monetary Reinforcers on Reinforcement Value of Task Activity"
6. Debra A. Cloud, Richard M. O'Brien (Hofstra University) "The Effects of Social Reinforcement and Feedback on Cash Register Drawer Neatness and Accuracy"
7. Nancy Hughes (University of Kansas) "Charting, Comparing and Projecting the Growth of Graduate Practice Method Concentrations in Social Work Education"

2:30-4:00 / REGENCY D

Group Poster Session / BCI / Behavioral Clinical Interventions I

Host: Patricia S. Resick (Medical University of South Carolina)

Booth:

8. Michael A. Cole, Susan Bakota, Michael A. Milan (Georgia State University) "A Comprehensive Analysis of the Physiological Effects and Behavioral Components of Assertiveness"
9. Anthony DeProspero, Pamela Fabry (Weston Hospital, Weston, WV) "Generalizing Skills Training"
10. David A. Rotholz, Stephen C. Luce (The May Institute for Autistic Children and the University of Kansas) "The Reduction of Self-stimulatory Behavior Through the Use of a Sensory Reinforcer"
11. Richard L. Sanok (Alpine Regional Center for Developmental Disabilities) "Measurement and Control of a Child's Multiple Tics in a Parent Monitored Program"
12. Don Schilling, Roger Poppen (Southern Illinois University at Carbondale) "Behavioral and EMG Feedback in Relaxation"
13. W. Owen N. Scott, Carol Sims, Barry A. Edelstein, Richard Gross, William Brasted, Steven Rapp (West Virginia University) "Social Validation of Information Gathering Skills in Psychology Trainees"
14. Stephen E. Wong (Camarillo State Hospital, Camarillo, CA), Lynn D. Larrow, R. Wayne Fuqua (Western Michigan University) "A Self-administered Behavioral Treatment of Disturbing Somatic Sensations"

2:30-4:00 / REGENCY D

Group Poster Session / STP / Staff and Teacher Training Research

Hosts: Roy Mayer (California State University)

Lynn E. McClannahan (Princeton Child Development Institute)

Booth:

16. Helen Collier (Shawnee Mission Public Schools), Marilyn Clark Hall (University of Kansas and Shawnee Mission Public Schools, Shawnee Mission, KS) "Responsive Parenting: A Preventive and Remedial Education Course for Parents"
17. Hilda Bengtson Hursh (Valley Community Mental Health Center, Morgantown, WV), Nancy M. Todd (West Virginia University) "A Practical Checklist for Assessing Parent Teaching Skills to Plan Program Delivery"
18. Katherine A. Muir, Michael A. Milan (Georgia State University) "Training Parents as Advocates for Their Handicapped Children"
19. William L. Heward, Timothy E. Heron, Nancy L. Cooke, Mary Ann Grossman, Margaret R. Sherwood (Ohio State University) "Using Recorded Telephone"

Messages to Provide Home-based Instructional Activities to Parents of Special Education Students"

20. Mary M. Pierce, Suzanne B. Armstrong (University of Vermont), Kristina Stahlbrand (South Burlington High School, South Burlington, Vermont) "Data-based Decision Making: A Management System for Special Education Services"
21. Rodney E. Realon, John Lewallen (Murdoch Center, Butner, NC) "A Comparison of Verbal Feedback and Verbal Feedback Plus Praise on Staff Training"
22. Beverly Rask, Russell M. Tyler (Brainerd State Hospital, Brainerd, MN) "Multi-level Training in Behavior Therapy"
23. John C. Moore, Linda Poniktera-Olson, John Zeeck (Boulder River School and Hospital, Boulder MT) "The Training and Maintenance of Direct Care Skills Among Staff in a Non-ambulatory Ward"
24. James Phillips (Colin Anderson Center, St. Marys, WV and West Virginia University), Daniel E. Hursh (West Virginia University) "An Analysis of the Effects of a Supervisor Training Program on the Behavior of Institutional Supervisors, Trainers, and Mentally Retarded Residents"

2:30-4:00 / REGENCY D

Group Poster Session / STP / Preservice and Inservice Training of Direct-Service Staff

Chair: Michael J. Davis (Ellsworth Community College)

Booth:

25. Michael McDonald, Mary Jensen, Michael J. Davis (Ellsworth Community College) "The Ellsworth College Human Services Program"
26. Mary Jensen (Ellsworth Community College) "Reading vs. Reading Plus Class Activities: Effects on Test Scores Over Behavior Principles"
27. Michael J. Davis, Michael Trace (Ellsworth Community College), Margaret Costello (Ypsilanti, MI) "Rehabilitation Associate Training for Employed Staff"
28. Barbara Bontrager (Workshop Enterprises, Wabash, IN), James Fargher, Michael J. Davis, Michael Trace (Ellsworth Community College) "Effects of Training on Staff Performance"

3:00-3:50 / LAKESHORE A

Invited Address / OGB / John F. Schnelle (Middle Tennessee State University) "Improving Police Employee Productivity Through Time Savings, Feedback, and Participatory Management Systems"

Chair: Paul Selden (Performance Management, Kalamazoo, MI)

3:00-3:50 / LAKESHORE B

Invited Address / VRB / H. McIlvaine Parsons (Human Resources Research Organization, Alexandria, VA)

"Verbal Consequators and Potentiators"

Chair: A. Charles Catania (University of Maryland)

3:00-3:50 / LAKESHORE C

Invited Address / BCP / Terry J. Knapp, Joseph F. Raney (University of Nevada) "The Voter Assistance Program: A Present Day Alternative to Walden Two"

Chair: E. Scott Geller (Virginia Polytechnic Institute and State University)

3:00-3:50 / REGENCY B

Invited Address / TPA / Jack Michael (Western Michigan University)

"The Technical Language of Behavior Analysis: Selected Problems"

Chair: James Johnston (University of Florida)

3:00-3:50 / SOLOMON-JUNEAU

Special Interest Group Meeting / ESC / Meeting of the ABA Special Interest Group on Direct Instruction

Chairs: Stan C. Paine (University of Kansas)
Siegfried Engelmann (University of Oregon)

3:00-3:50 / GILPATRICK A

Meeting / GEN / Education and Treatment of Children: An Open Meeting Concerning Journal Policies and Procedures

Chairs: Daniel E. Hursh (Co-editor of ETC, West Virginia University)
Andrew L. Reitz (Managing Editor of ETC, Pressley Ridge School, Pittsburgh, PA), R. F. Dickie (Co-editor of ETC, California State College, PA)

CANADA

3:00-3:50 / GILPATRICK B

Paper Session / TPA / Theoretical and Philosophical Analysis

Chair: David A. Eckerman (University of North Carolina)

Participants:

William J. Koch (University of Alberta, Edmonton, Alberta, Canada) "An Ethological Model of Child Compliance"

Frank W. Epling, David W. Pierce, Larry Stefan (University of Alberta)
"A Theory Concerning the Phylogeny and Ontogeny of Anorexia"

3:30-4:00 / REGENCY C

Conversation Hour / BOA / Edward K. Morris (University of Kansas)

3:00-3:50 / GILPATRICK C

Group Conversation Hour / OGB / William M. Baum (University of New Hampshire), Guy H. Brooks (West Virginia University), E.B. Fisher, Jr. (Washington University), Leonard Green (Washington University at St. Louis), Don Hake (West Virginia University), Steven Hayes (University of North Carolina at Greensboro), Ellen P. Reese (Mt. Holyoke College), Irwin Rosenfarb (University of North Carolina at Greensboro), Jay Solnick (University of Kansas), Robert D. Zettle (University of North Carolina at Greensboro)

3:00-3:50 / DOUBLE REGENCY

Conversation Hour / SKT / Jenny Covill-Servo (University of Rochester)

3:00-3:50 / BYRON

Group Conversation Hour / VRB / Edward Carr (State University of New York-Stony Brook), Robert G. Jensen (California State University), Pere Julia (University of Pennsylvania), Stanley M. Sapon (University of Rochester), Mayer Shevin (Cleveland State University)

TPA / Philip N. Hineline (Temple University)

4:00-4:50 / REGENCY A

Presidential Address / Don Baer (University of Kansas)

Chair: Beth Sulzer-Azaroff (University of Massachusetts)

5:00-5:50 / LAKESHORE A

Invited Address / OGB / Judi Komaki (Georgia Institute of Technology)

"Wanderlust in the Workplace: Stalking the Safety Trail"

Chair: Tom Welsh (University of Kansas)

5:00-5:50 / DOUBLE REGENCY

Meeting / GEN / Issues in Gerontology

Chairs: Laura Carstensen (West Virginia University)

Margaret Baltes (Pennsylvania State University)

5:00-5:50 / SOLOMON-JUNEAU

Special Interest Group Meeting / GEN / Direct Instruction

Chairs: Edward J. Kameenui (University of Montana)

Douglas W. Carnine (University of Oregon)

5:00-7:00 / GILPATRICK C

Special Interest Group Meeting / WIA / Annual Business Meeting of the Committee for the Professional Development of Women

Chairs: C. Jan Carpenter (University of Kansas)

Gail Bernstein (University of Colorado)

Barbara Fulton (Western Michigan University)

5:00-5:50 / GILPATRICK A

Meeting / GEN / ABA Certification Board Meeting

Chair: Pamela Meadowcroft (West Virginia University)

Members: Linda Parrot, Jon Krapfl, Sid Bijou, Don Thomas, Beth Sulzer-Azaroff

5:00-5:50 / GILPATRICK B

Special Interest Group Meeting / VRB / Verbal Behavior Special Interest Group Meeting

Chairs: Mark L. Sundberg, Jack L. Michael (Western Michigan University)

5:00-6:30 / LAKESHORE C

Symposium / BCP / The Construction of Behavioral Interventions for the Elderly in Homes and Institutions

Chair: John L. Levitt (Lutheran General Hospital, Chicago, IL)

Discussant: Lynn McClannahan (Princeton Child Development Institute, NJ)

Participants:

Donald Blackman (University of Wisconsin-Madison) "Applied Behavior Analysis in Institutions for the Elderly"

Glenn R. Green, Elsie M. Pinkston (University of Chicago) "Modification of Verbal Behavior of the Elderly in Their Natural Environment"

Nick L. Linsk, Elsie M. Pinkston (University of Chicago) "Home-based Behavioral Family Treatment of Depression in the Elderly"

James Redmon (University of Louisville), Jane M. Thibault (University of Chicago and University of Louisville), Keith Meador (University of Louisville) "Behavior Analysis of Concepts of Disease in the Elderly"

5:00-6:50 / LAKESHORE B

Symposium / MRD / Models for Providing Consultant Services to the Developmentally Disabled in Group/Foster Training Homes

Chair: James Dehem (Macomb-Oakland Regional Center, Mt. Clemens, MI)

Discussant: Gary M. Jackson (Florida Institute of Mental Health, Tampa, FL)

98 / FRIDAY

Participants:

- Charles J. Antonelli, Deborah Rutz, Shirley Fresard, James Lewandowski (Macomb-Oakland Regional Center, Mt. Clemens, MI), Dennis Siebel (Eaton-Advocate Homes, Inc., New Haven, MI), Dawn Toutant (Parkway-Community Care, Inc., Warren, MI), Harold Hart, Lorne MacDonald (Macomb-Oakland Regional Center, Mt. Clemens, MI) "Reducing Vomiting and Rumination: Behavioral Medical Approaches in the Community"
- Charles J. Antonelli, Greig A. Spodarek, Sue E. Brown, Steven Skindell, Robert Kowalski, Diane Lindsay (Macomb-Oakland Regional Center, Mt. Clemens, MI) "Medical Behavioral Issues Related to Working with Aggressive Self-injurious Clients in Community Settings"
- Patricia Hartlep, Diane Gola, Margo Smith (Macomb-Oakland Regional Center, Mt. Clemens, MI) "Reduction of Physically Trumatic, High-rate Self-stimulation of a Profoundly Retarded Multi-handicapped Client"
- Steve Murray, Charles J. Antonelli, Patricia A. Hartlep (Macomb-Oakland Regional Center, Mt. Clemens, MI) "Medical Behavioral Issues Related to the Reduction of Life Threatening PICA Behavior"
- Patricia A. Hartlep, Diane Gola (Macomb-Oakland Regional Center, Mt. Clemens, MI) "Teaching a Basic Sight-word Vocabulary to a Severely Disruptive Client Currently Testing in Moderate Range of Mental Retardation"
- James Dehem, Diane Lindsay (Macomb-Oakland Regional Center, Mt. Clemens, MI) "Locating and Developing Generic Services for Group and Foster Homes"
- Greig Spodarek, Charles J. Antonelli, Sue E. Brown (Macomb-Oakland Regional Center, Mt. Clemens, MI) "Consulting Methods: A Model for Intra-agency Coordination and Cooperation"

5:00-5:50 / BYRON

Conversation Hour / SPE / William R. Jensen, Howard Sloane (University of Utah)

5:00-5:50 / BYRON

Conversation Hour / VRB / H. McIlvaine Parsons (Human Resources Research Organization)

6:00-6:50 / LAKESHORE A

Meeting / GEN / ABA Program Committee

Chair: David O. Lyon (Western Michigan University)

All members of the Program Committee, Area Coordinators, and interested persons are invited to attend.

6:00-6:50 / BYRON

Special Interest Group Meeting / GEN / Behaviorism as a Way of Life (BAWL)

Chair: Matthew L. Israel (Behavior Research Institute, Providence, RI)

6:00-6:50 / GILPATRICK A

Conversation Hour / BCP / Paul D. Luyben (State University of New York-Cortland)

6:00-6:50 / SOLOMON-JUNEAU

Group Conversation Hour / OGB / Judi Komaki (Georgia Institute of Technology)

John F. Schnelle (Middle Tennessee State University)

SATURDAY, MAY 30, 1981

8:00-8:50 / GILPATRICK C

Invited Address / BCP / Russell M. Tyler (Brainerd State Hospital, Brainerd, MN)

"Making Dataphiliacs of Dataphobics in Community Mental Health"

Chair: Harvey Jacobs (Johns Hopkins School of Medicine)

8:00-8:50 / REGENCY B

Invited Address / BOA / Ogden Lindsley (University of Kansas)

"Frequency, Celeration, Correction, and Reinforcement in Microprocessed Instruction"

Chair: Ray Beck (Great Falls Montana Precision Teaching Project, Great Falls, MT)

WEST GERMANY

8:00-8:50 / GILPATRICK B

Invited Address / BCI / Margret Baltes (Free University of Berlin, West Germany)

"Aging and Behavior Change: An Operant Analysis"

Chair: James Northrup (Las Vegas Mental Health Center, Las Vegas, NV)

8:00-8:50 / GILPATRICK A

Invited Address / TPA / Jackson Marr (Georgia Institute of Technology)

"Behaviorism and Modern Physics: Parallels and Antiparallels"

Chair: Roger Poppen (Southern Illinois University at Carbondale)

8:00-9:50 / LAKESHORE C

Symposium / MRD / Institutionalization of the Retarded: A Behavioral Analysis

Chairs: Gordon Bourland (Colin Anderson Center, St. Marys, WV), Daniel E Hursh, (West Virginia University)

Discussant: Beth Sulzer-Azaroff (University of Massachusetts)

Participants:

Michael A. Smith, Jo Bartell Smith (Fort Worth State School, Fort Worth, TX)

"Antecedents of Institutionalization"

John M. Throne (University of Kansas) "A Discussion of 'Antecedents of Institutionalization'"

Judy Shoemaker (Coastal Center, Ladsen, SC), Daniel E. Hursh (West Virginia University) "Consequences of Institutionalization"

Travis Thompson (University of Minnesota) "A Discussion of 'Consequences of Institutionalization'"

8:00-9:50 / REGENCY A

Symposium / ESC / Educational Assessment and Intervention for Difficult-to-Teach Children

Chair: Barbara C. Etzel (University of Kansas)

Discussant: Jack L. Michael (Western Michigan University)

Participants:

M. Elizabeth Stella, Judith M. LeBlanc, Barbara C. Etzel (University of Kansas)

"The Effectiveness of Criterion Related Instructions as a Correction Procedure"

Warren K. Bickel, M. Elizabeth Stella, Barbara C. Etzel (University of Kansas)

"Hypotheses and Stimulus Control: The Assessment and Control of Children's Influences"

- A.F. Higgins, M.E. Stella, M.H. Aageenbrug, J.M. LeBlanc, B.C. Etzel (University of Kansas) "Analysis of Variables Controlling Intelligible and Unintelligible Language of a Preschool Child"
- L.S. Dixon (Parsons State Hospital and Training Center and The University of Kansas) "Effects of Relative Frequency of Spoken Word Presentation on Acquisition of Receptive Vocabulary"
- D.M. Villalba, T.D. Navarette, M.H. Aangeenbrug, M.E. Stella, Barbara C. Etzel, Judith M. LeBlanc (University of Kansas) "The Effects of Instructions that Only Indicate Discriminative Features of S+ vs. Instructions Indicating Both S+ and S- Features: A Comparison Made with Young Children"
- J. Clark (Nantucket Mental Health Center), R. Bass, Karen Geelan (E.K. Shriver Center, Fernald State School, and Northeastern University) "Effects of a Differential Response to Choice Items in Matching-to-Sample"

8:00-10:50 / MECCA: EAST OCTAGON 4

Workshop / BCI / William H. Cormier, L. Sherilyn Cormier (West Virginia University)

"Behavioral Interviewing Skills"

8:00-10:50 / MECCA: EAST OCTAGON 3

Workshop / BCP / E. Clarice Hall (Florida A&M University)

"Living Together"

8:00-11:00 / MECCA: EAST OCTAGON 2

Workshop / BOA / Ellen P. Reese, Kent Johnson (Mount Holyoke College)

"Observing, Defining, and Recording Behavior: A First Step Toward Accountability"

8:00-9:50 / MECCA: EAST OCTAGON 5

Workshop / BCI / Lynn E. McClannahan, Patricia J. Krantz, Gail G. McGee (Princeton Child Development Institute, Princeton, NJ)

"Protecting the Rights of Autistic Children"

8:30-10:00 / REGENCY D

Group Poster Session / SPE / Spaulding Youth Center

Chair: Aileen Stan-Spence (Spaulding Youth Center, Tilton, NH)

Host: Wells Hively (Spaulding Youth Center, Tilton, NH)

Booth:

1. Ian O. Spence (Spaulding Youth Center, Tilton, NH), One Spaulding Boy, Family of Spaulding Boy (Tilton, NH) "Using the Residential Treatment Center to Provide Training for Families"
2. Aileen Stan-Spence, Lynne Duprey-Allen (Spaulding Youth Center, Tilton, NH) "Accelerating Academic Growth as a Means of Increasing Self Concept and Peer Interaction"
3. John Hatab (Spaulding Youth Center, Tilton, NH) "A Multi-media Art Program for Emotionally Disturbed Boys at Spaulding Youth Center"
4. Ann Dell Duncan (Spaulding Youth Center, Tilton, NH) "The Destructiveness of Advocacy in a Rural Setting"
5. Lynne Duprey-Allen, Ed Allen (Spaulding Youth Center, Tilton, NH) "Treatment Team Structure: Cottage and School Teachers"
6. Ed Allen, Lynne Duprey-Allen (Spaulding Youth Center, Tilton, NH) "A Unified IEP: Joint Program Planning in Cottage and School"
7. Wells Hively (Spaulding Youth Center, Tilton, NH) "The Data Cycle: 24 Hours of Data for Treatment Decisions"

8. Aileen Stan-Spence, Cathy Cuddy (Spaulding Youth Center, Tilton, NH) "Training Teachers at SYC: A Model Laboratory School for Earning an MED and ED/LD Certification"
9. David Freschi (Spaulding Youth Center, Tilton, NH) "Structured Skill Acquisition for Autistic Children"
10. David Freschi (Spaulding Youth Center, Tilton, NH) "The Charted Effects of Manual Communication for Echolalic Children"
11. Ian O. Spence (Spaulding Youth Center, Tilton, NH) "Fast Training: The Laboratory Approach Applied in Training and Therapy"
12. Two Spaulding Boys (Tilton, NH) "Self Modification of Noxious Behaviors by Boys in Residential Treatment"
13. Two Spaulding Boys (Tilton, NH) "The Effect of Daily Reading of Charts on a Boy's Behavior"
14. Bill P. Gove (Spaulding Youth Center, Tilton, NH) "A Cottage Program for Children with Cognitive, Communication and Behavior Delays"
15. Krista Abear (Spaulding Youth Center, Tilton, NH) "A School Program for Children with Cognitive, Communication, and Behavior Delays"
16. Bob Champlin (Spaulding Youth Center, Tilton, NH) "The Transitioning of ED Residential Students to the Public School: The Role of the ED Teacher as Consultant to the Public School Teacher"
17. Mark DeMello, Wayne Brock (Spaulding Youth Center, Tilton, NH) "How We Teach Fading and Subtleties at Spaulding Youth Center"
18. Gary Lavalley (Spaulding Youth Center, Tilton, NH) "Covert Imagery for Behavioral Self Control for ED Boys at SYC"

9:00-9:50 / GILPATRICK A

Invited Address / BEM / Lin Jacobson (American Health Foundation, New York, NY),
"U.S. Air Force HEART Project"

Chair: Norman Hymowitz (New Jersey Medical School)

9:00- 9:50 / REGENCY B

Invited Address / BOA / Robert Orgel (University of Kansas)
"A Behavioral Analysis of Trends in the United States and World Economies"

Chair: James C. Morrison (Youngstown State University)

9:00-9:50 / GILPATRICK C

Special Interest Group Meeting / OGB / Organizational Behavior Management

Chairs: Phil Duncan (Drake University),
 Dale Brethower (Western Michigan University)

9:00-10:50 / LAKESHORE A

Symposium / STP / Five Years of Responsive Parenting

Chair: Marilyn Clark-Hall (University of Kansas and Shawnee Mission Public Schools, Kansas City, KS)

Discussant: R. Vance Hall (University of Kansas)

Participants:

Mary Sue Kretsch (University of Kansas) "Training Parents to Teach Their Children to Follow Instructions"

Sheryl Porter (University of Kansas) "Responsive Parenting Staff Training Through the Use of Video Tapes"

Brenda Prinstill (University of Kansas) "Teaching Parents to Toilet Train Their Toddlers"

Jo Ann Hart (University of Kansas) "Group Leader Training for Responsive Parenting"

Marsha Campbell (University of Kansas) "Teaching Contract Negotiation to Parents of Adolescents"

9:00-11:30 / REGENCY C

Symposium / MRD / Normalization and Least Restrictive Alternative: Legal and Program Implications

Chair: Michael W. Trace (Ellsworth College)

Discussant: Karl Menninger II (Center on Developmental Disability Law, Kansas City, MO)

Participants:

Michael W. Trace, Michael J. Davis (Ellsworth College) "An Overview Operation-alizing Normalization and Least Restrictive Alternative"

Michael J. Davis, Michael W. Trace (Ellsworth College) "General Program Implications: A Continuum of Support Rather Than Facilities"

Michael Morton (Indiana State Coordinator for Residential Services) "Normalization and Least Restrictive Alternative: Residential Implications"

Michael J. Davis (Ellsworth College) "Normalization and Least Restrictive Alternative: Vocational Implications"

Stan Eshelman (Indiana University, and Purdue University at Indianapolis) "Normalization and Least Restrictive Alternative: Behavioral Intervention Strategies"

Karl Menninger II (Center on Developmental Disability Law, Kansas City, MO) "Legal Implications: What's Law and What's Ideology"

9:00-10:50 / LAKESHORE B

Symposium / WIA / Analysis of Children's Play Activities as Antecedents for Sex-typed Behaviors

Chair: C. Jan Carpenter (University of Kansas)

Discussant: Aletha C. Huston (University of Kansas)

Participants:

C. Jan Carpenter, Aletha C. Huston, Jeanne F. Neath (University of Kansas) "Preschool Masculine and Feminine Behaviors Associated with Activity Structure"

Marian O'Brien, Aletha C. Huston, Todd Risley (University of Kansas) "The Emergence and Stability of Sex-typed Toy Preferences in Toddlers"

Lynda Powell, C. Jan Carpenter, Aletha C. Huston (University of Kansas) "Longitudinal Analysis of Activity Participation and Associated Behavior in Children from Age 3 to 5"

C. Jan Carpenter (University of Kansas) "The Use of Selected Activity Participation to Modify Sex-typed Behavior"

VERACRUZ

9:00-9:30 / BYRON

**Paper Session / GEN / Historical Overview of Psychology in Veracruz
Figueroa-Rodriguez Sebastian (University of Veracruz)**

10:00-10:50 / REGENCY B

Conversation Hour / BOA / Ogden Lindsley (University of Kansas)

10:00-11:30 / BYRON

Film / BEM / Assessing Bladder Function in Incontinent Adults and the Effects of Subsequent Biofeedback Training

Presenter: Dean P. Inman (Biofeedback Research Project, University of Oregon)

10:00-10:50 / GILPATRICK A

Invited Address / OGB / Walter P. Christian (May Institute for Autistic Children, Chatham, MA)

"Programming Quality Assurance in Human Service Settings: Legal/Ethical Criteria and Effective Strategies"

Chair: Jerry T. Hannah (Kansas Department of Mental Health and Retardation Services)

10:00-10:50 / LAKESHORE C

Invited Address / OGB / Brandon L. Hall (Tarkenton & Company, Atlanta, GA)

"Effective Procedures for Human Productivity Improvement—What the Non-Behavior Modifiers are doing"

Chair: Ansley Bacon-Prue (University Affiliated Program of Mississippi)

10:00-11:30 / REGENCY A

Symposium / TPA / Direct Supplementations to the Writings of B.F. Skinner

Chair: W. Scott Wood (Drake University)

Discussant: Kurt Salzinger (National Science Foundation, Washington, D.C.)

Participants:

Robert Epstein (Harvard University) "Running Just to Keep in the Same Place"

Willard Day (University of Nevada-Reno) "On Reading Skinner Behaviorally"

Norm Peterson (Western Michigan University) "An Introduction to Verbal Behavior"

Terry Knapp (University of Nevada-Las Vegas) "Skinner and Secondary Sources"

10:00-10:50 / GILPATRICK C

Paper Session / BOA / Behavior Observation, Assessment, and Methodology

Chair: William Tyson (University of Massachusetts-Amherst)

Participants:

Lori Sparzo (Indiana University-Bloomington), Jerry Ulman (Ball State University) "Multielement Design—Alias 'Multiple Schedule', 'Simultaneous Treatment', and 'Alternating Treatment': Some Comments on Terminology"

Pamela Meadowcroft, Roy Moxley (West Virginia University) "Naturalistic Observations: A Radical Behavioral Approach"

William M. Tyson (University of Massachusetts-Amherst) "Freedom and the Control of Experiments - or - Are Research Designs Really Necessary"

10:00-10:50 / SOLOMON-JUNEAU

Group Conversation Hour / ESC / Warren Bickel (University of Kansas), J. Clark (Nantucket Mental Health Center), L.S. Dixon (Parsons State Hospital and Training Center and University of Kansas), Barbara Etzel (University of Kansas), A.F. Higgins (University of Kansas), Jack Michael (Western Michigan University), E.M. Stella, D.M. Villalba (University of Kansas)

10:30-12:00 / REGENCY D

Poster Session / IHE / Issues in Behavioral Instruction in Higher Education

Host: Edward Barton

Booth:

1. John B. Keenan (West Virginia University) "A Formative Study of Stability of Responding to Concept Illustration 'Types'"
2. Thomas D. Kreger (Army ROTC at Eastern Tennessee State University), Robert S. Spangler, Phillip M. Wishon (Eastern Tennessee State University) "Improving Physical Training Performance (Army ROTC) with Publicly Posted Charts and Award Points"
3. John R. Lutzker, Connie J. Clay, Mark Pavlovich, Vincent Barone (Southern Illinois University at Carbondale) "Graduate Study at Southern Illinois"

University at Carbondale"

4. Nancy S. Hinga, Theodore Apking (Western Michigan University) "Psychology Undergraduate Applied Training and Graduate School or Job Field Choice"
5. Stephen Ledoux (Western Michigan University) "Final Year Undergrads Learn and Do Clinical Psychology/Behavior Modification"

10:30-11:50 / REGENCY D

Poster Session / IHE / Issues in Behavioral Instruction in Higher Education

Host: Daniel E. Hursh (West Virginia University)

Booth:

6. Lyle Grant (Athabasca University), Rogers McAvoy, John B. Keenan (West Virginia University) "Prompting and Feedback Variables in Concept Programming"
7. Judy Osborne, Mary Jo M. Iacoboni, Steven M. Brewer (Western Michigan University) "A Training Program Designed to Develop Editorial Skills in Undergraduate Teaching Apprentices"
8. Edward M. Hanley, Mary M. Pierce, Phyllis F. Perelman, Deborah R. Peck (University of Vermont Responsive Teacher Program) "Responsive Teacher Classroom Applications in Behavior Analysis"
9. Kate Helmer, Barbara Fulton (Western Michigan University) "The Use of Special Seminars to Increase the Reinforcing Value of Introductory Psychology"
10. Linda Mullins, Garold Champlin, Barbara J. Fulton (Western Michigan University) "Improving Student Presentations and Audience Participation in an Introductory Psychology Course"
11. Steven I. Dworkin, Laurie R. Brody, Kate Saunders, Henry S. Pennypacker, Merle E. Meyer (University of Florida) "An Analysis of a Proctored Review Procedure in a Large Lecture Course"

10:30-12:00 / REGENCY D

Poster Session / IHE / Precision Teaching

Chair: Charles P. Olander (Jacksonville State University)

Booth:

12. Charles P. Olander, C.E. McDade, C.A. Caine, C.T. Merbitz (Jacksonville State University) "The Effects of Student Preference of Test Type on Performance"
13. Charles P. Olander, C.E. McDade, M.E. Ulrich, C.T. Merbitz (Jacksonville State University) "Parallels Between Frequency Testing and Performance on Subjective Exams"
14. R.K. Yaracs, Charles P. Olander, M.E. Ulrich, C.E. McDade (Jacksonville State University) "Improvement of Analogizing Performance: A CAI-Mastery Approach"
15. C.E. McDade, L.Z. Willanzheimer, Charles P. Olander (Jacksonville State University) "Precision Teaching in a Psychological Statistics Course: Parallels Between Frequency Testing and Performance on Word Problems"
16. Charles P. Olander, C.E. McDade, J.D. Grimsley, R.K. Yaracs, C.T. Merbitz (Jacksonville State University) "The Effect of Feedback Timing in a Computer Assisted PSI Course"

10:30-12:00 / REGENCY D

Poster Session / BCP / Behavioral Community Psychology I

Host: Stephanie B. Stolz (HHS Regional Office, Kansas City, MO)

Booth:

21. Cloyd Hyten, Daniel E. Hursh (West Virginia University) "Residential Electrical Energy Conservation: The Effects of Instructions, Feedback, and

Rate Structure"

22. Constance Dena Saxe (Columbia University) "The Use of a Treatment Package in Music Therapy Sessions to Increase Assertive Behavior of an Adult Psychiatric Client"
23. Richard T. Walls, Kerry Crist, Deborah A. Sienicki, Joann L. Guthrie (West Virginia University) "Independent Living and Homemaker Rehabilitation in West Virginia"
24. William J. Warzak, Michael A. Milan (Georgia State University) "The Effects of Individual-Meter vs. Master-Meter Billing Practices on Residential Electricity Consumption"
25. Ron Van Houten, Paul A. Nau (Mount Saint Vincent University) "Public Posting of Feedback vs. Increased Police Surveillance: Effects on Highway Speeding"

11:00-11:50 / GILPATRICK A

Invited Address / SKT / Beverly Fagot (University of Oregon)

"The Development and Maintenance of Aggression in Young Children"

Chair: James W. Partington (West Virginia University)

11:00-11:50 / LAKESHORE B

Invited Address / BCP / Darrel E. Bostow (University of South Florida)

"Devices Which Mediate Reinforcement Contingencies in School and Community Settings"

Chair: Jon S. Bailey (Florida State University)

11:00-11:50 / LAKESHORE C

Invited Address / BOA / Stephen A. Graf (Youngstown State University)

"Keeping Your Student Ratings of Instruction Behavioral with Frequency and Celeration Analysis"

Chair: Christopher Sweeney (Youngstown State University)

11:00-11:50 / GILPATRICK C

Special Interest Group Meeting / EXP / Experimental Analysis of Human Behavior

Chairs: James M. Johnston (University of Florida)

Alan Baron (University of Wisconsin-Milwaukee)

11:00-11:50 / LAKESHORE A

Symposium / GEN / Behavioral Analysis - An Approach to the Criminal Justice System

Chair: Lawrence E. Fraley (West Virginia University)

Participants:

Ernest Vargas (West Virginia University) "Some Thoughts About a Psychological Weapon"

Lawrence E. Fraley (West Virginia University) "Criminal Justice and the Concept of Responsibility"

Harvey J. Sepler (Vanderbilt University) "Research Strategies for Assessing Legislative Impact: Examples of System-wide Evaluation"

Gregory J. Coram (West Virginia University) "Behavior Analysis - An Approach to the Criminal Justice System"

11:00-11:50 / SOLOMON-JUNEAU

Symposium / BOA / Spaulding Youth Center

Chair: Wells Hively (Spaulding Youth Center, Tilton, NH)

Discussant: Wells Hively (Spaulding Youth Center, Tilton, NH)

Participants:

- Wells Hively (Spaulding Youth Center, Tilton, NH) "Data: Organization, Collection, Utilization, Evaluation"
- Aileen Stan-Spence (Spaulding Youth Center, Tilton, NH) "The School Program, Temporal Structure, Functional and Measurable IEP's; MED Program"
- Ian O. Spence (Spaulding Youth Center, Tilton, NH) "Cottage Program; Treatment Teams; Family Training; Satellite Programs"
- Ann Dell Duncan (Spaulding Youth Center, Tilton, NH) "Diagnostic Services; Child Advocacy"
- David Freschi (Spaulding Youth Center, Tilton, NH) "Autistic Program; Positive Interference"

THE NETHERLANDS

11:00-11:50 / GILPATRICK B

Paper Session / EXP / Experimental Analysis

Chair: Bruce A. Schneider (University of Toronto)

Participants:

- W.F. Buskist, H.L. Miller, Jr., V.J. Anderson (Central Washington State College) "'Autoshaping' in Children"
- F. Van der Schoot (Tilburg University, The Netherlands) "Classical-Operant Interactions: An Experimental Paradigm"

11:00- 1:50 / MECCA: EAST OCTAGON 3

Workshop / BCI / Eva L. Feindler (Adelphi University)

"Keeping Kool: Anger Control Skills for Acting Out Adolescents"

11:00- 1:50 / MECCA: EAST OCTAGON 4

Workshop / OGB / William Hutcheson (West Virginia University)

"Introduction to Behavioral Systems Analysis"

11:00-1:50 / MECCA: EAST OCTAGON 5

Workshop / STP / Richard A. Polster, Richard F. Dangel, Dawson D. Moorer, Hellen D. Smith (University of Texas at Arlington)

"A Systematic Approach for Training Parents to Use Behavioral Procedures"

11:00-11:50 / DOUBLE REGENCY

Conversation Hour / OGB / Walter P. Christian (May Institute for Autistic Children, Chatham, MA)

11:30-12:00 / REGENCY A

Group Conversation Hour / TPA / Willard Day (University of Nevada-Reno), Robert Epstein (Harvard University), Terry Knapp (University of Nevada-Las Vegas), Norm Peterson (Western Michigan University), Kurt Salzinger (National Science Foundation, Washington, D.C.), W. Scott Wood (Drake University)

12:00-12:50 / LAKESHORE A

Invited Address / BOA / J. Powell (California State College, California, PA)

"Primitive and Abstruse Findings: An Analysis of Some Current Measurement Practices"

Chair: Don Henson (Anna State Hospital, Anna, IL)

12:00-12:50 / GILPATRICK A

Invited Address / BEM / Norman Hymowitz (New Jersey Medical School)

"Clinical Trials: Implications for Applied Behavior Analysis"

Chair: Amy Barmeier (Aquinas College)

12:00-12:50 / LAKESHORE B

Invited Address / MRD / Anthony J. Cuvo (Rehabilitation Institute, Southern Illinois University at Carbondale)

"The Politics of Human Rights--A Behavioral Analysis"

Chair: John R. Lutzker (Rehabilitation Institute, Southern Illinois University at Carbondale)

CANADA

12:00-2:30 / REGENCY A

Symposium / TPA / Alternative Approaches to Mental Phenomena

Chair: Hayne W. Reese (West Virginia University)

Discussant: Sidney W. Bijou (University of Arizona)

Participants:

Roger Schnaatter (Illinois Wesleyan University) "Radical Behaviorism: Analysis of Private Events"

Linda J. Parrott (Western Michigan University and West Virginia University)

"Interbehaviorism: Analysis of Implicit Interbehaviors"

Allan Paivio (University of Western Ontario) "Neomentatism: Analysis of Mental Representations"

Hayne W. Reese (West Virginia University) "Dialectical Materialism: Analysis of Mental Actions"

12:00-1:50 / REGENCY B

Symposium / OGB / Insuring Staff Competence in Community-based Facilities: What Have We Learned?

Chair: Gail S. Bernstein (University of Colorado Health Sciences Center)

Co-Chair: John P. Ziarnik (University of Colorado Health Sciences Center)

Discussant: Lee W. Frederiksen (Virginia Polytechnic Institute and State University)

Participants:

Steven Paul Schinke, Robert F. Schilling, II (University of Washington) "Multimodal Assessment of Competence Training for Staff in Community Agencies"

Bill M. Wooten (REM, Inc., Marshall, MN) "Insuring Competence Through On-going Staff Development"

Eric H. Rudrud, Gail S. Bernstein, Jon P. Ziarnik (University of Colorado Health Sciences Center) "Insuring Staff Competence in Rural Community-based Facilities"

Karen Blase, James Bastien, Dean Fixsen, Rich Luger, Elery Phillips (Father Flanagan's Boys' Home) "Quality Assurance in Community-based Group Homes"

12:00-12:50 / LAKESHORE C

Symposium / ESC / Stimulus Control over the Instructional Designer

Chair: Julie S. Vargas (West Virginia University)

Discussant: R. Wayne Fuqua (Western Michigan University)

Participants:

Sally Digman (West Virginia University) "The Advantages of Observing Individuals Trying Out Instructional Materials"

Sally Holland (West Virginia University) "Using Precision Teaching Graphs in Revising Instructional Materials"

Michael Reed (West Virginia University) "Collecting and Using Student Response Data in a Language Program for First Graders"

12:00-12:50 / GILPATRICK B

Paper Session / EXP / Experimental Analysis

Chair: Kenneth E. Lloyd (Drake University)

Participants:

G. David Gentry, Bernard Weiss, Victor G. Laties (University of Rochester)

"The Microstructure of Fixed-Interval Responding"

Donald F. Kendrick, Jr. (Michigan State University) "An Experimental Analysis of Forgetting Behavior in Pigeons"

12:00-2:50 / MECCA: EAST OCTAGON 2

Workshop / BOA / Ellen P. Reese, Kent Johnson (Mount Holyoke College) "Observing, Defining, and Recording Behavior: A First Step Toward Accountability"

12:00-12:50 / BYRON

Conversation Hour / SKT / Beverly Fagot (University of Oregon)

12:30-2:00 / REGENCY D

Group Poster Session / ESC / Issues in the Education of Preschool and School Age Children

Hosts: Samuel Deitz (Georgia State University)

Paul Weisberg (University of Alabama)

Booth:

1. James W. Partington (West Virginia University), Jon S. Bailey (Florida State University) "The Effects of Play Materials on the Sharing Behavior of Normal Preschoolers"
2. H. Allen Murphy, J. Michael Hutchison, Jon S. Bailey (Florida State University) "Organized Games, Time-Out, and Their Combination for Reducing Aggressive Responses on an Elementary School Playground"
3. Donald B. Weber, Liz J. Eierman (Miami University) "An Evaluation of Diferent Self-monitoring Schedules and Reinforcement Contingencies on Off-Task Behavior"
4. Joe D. Wyatt, Robert Hawkins (West Virginia University) "Rates and Correlates of Teacher Verbal Approval and Disapproval"
5. Lisa K. Carden-Smith, Susan A. Fowler (University of Kansas) "Positive Peer Pressure: Team Captains to Promote Appropriate Transition Behaviors"
6. Janet Gresham, Mark Campbell-Olszewski (University of Alabama at Birmingham) "A Pilot Program for Group Management and Consultation in Preschool Settings"
7. Clara Benedicto, Susan Fowler, Donald M. Baer (University of Kansas) "Teaching Preschoolers Accurate Self-reinforcement to Improve Their Academic Performance: 'I'm Right: I Get a Token'"
8. Janet W. Wedel, Susan A. Fowler (University of Kansas) "Read me a story, Mom" Using Story Time to Remediate Academic Deficits"
9. Renee M. Rawson, Elizabeth M. Goetz (University of Kansas) "Reading-Related Behavior in an Open Classroom: Effects of Environmental Factors and Teacher Modeling on Preschoolers"
10. Kathleen M. Wright (Western Michigan University), Marilyn Monteiro (Dallas Independent School District, Dallas, TX), Galen J. Alessi (Western Michigan University) "The Effects of Cumulative Review in an Interspersal Procedure on the Acquisition and Retention of Sight Words"

11. Marilyn Monteiro, Michael Vitale, Susan O'Bara, Marcia McMahon, Thomas Heiry (Dallas Independent School District, Dallas, TX) "Implementing the DISTAR Curriculum in Two K-3 Schools: Staff Training and Data Management of a Schoolwide Project"
 12. Barbara K. Gruber, Trevor F. Stokes (West Virginia University) "Effects of Massed and Distributed Practices on Functional Word Recognition for Young Children"
 13. Timothy E. Heron, William L. Heward, Nancy L. Cooke, Maryanne R. Vrable, Robyn A. Redinger (Ohio State University) "Classwide Peer Tutoring System to Teach Handicapped and Non-handicapped Primary Students Reading Skills"
 14. Richard J. Zawlocki, Michael D. Wesolowski (West Virginia University) "A Reinforcement-Guidance Approach to Teach Numeric Symbols and Eliminate Reversals in a First Grade Student"
- 12:30-2:00 / REGENCY D
 Group Poster Session / BOA / Behavioral Observation, Assessment and Methodology - II
 Host: Phillip K. Duncan (Drake University)
 Booth:
15. Belinda Traugher, Katherine E. Erwin, Todd R. Risley (University of Kansas), John F. Schnelle (Middle Tennessee State University) "Behavioral Nutrition: An Evaluation of a Simple System for Measuring Food and Nutrient Consumption"
 16. Lisa K. Carden-Smith, Susan A. Fowler, Jay V. Solnick (University of Kansas) "The Classroom Observation System: A Method for Assessing the Classroom Behavior of Preschool and Kindergarten Children"
 17. W. Douglas Tynan, Jay Goldwein, Eugene K. Emory (State University of New York-Binghamton) "Infant as Stimulus for Adult Behavior: Implications of Observer Unreliability"
 18. W. Douglas Tynan, John Noonan, Donna J. Beagell, Eugene K. Emory (State University of New York-Binghamton) "Assessing Individual Behavioral Capabilities in the Neonate"
 19. Andrew L. Homer (Missouri Department of Mental Health and University of Missouri-Columbia), Stephen Wonderlich, Lizette Peterson (University of Missouri-Columbia) "Methodology in Applied Behavior Analysis I: Selection of Subjects and Generalizability of Results"
 20. Lizette Peterson, Stephen Wonderlich (University of Missouri-Columbia), Andrew L. Homer (Missouri Department of Mental Health and University of Missouri-Columbia) "Methodology in Applied Behavior Analysis II: Independent Variable Reliability"
 21. Stephen Wonderlich, Lizette Peterson (University of Missouri-Columbia), Andrew L. Homer (Missouri Department of Mental Health and University of Missouri-Columbia) "Methodology in Applied Behavior Analysis III: The Impact of Methodological Articles on Reliability Measures"
 22. Daniel M. Fajardo (University of Massachusetts-Amherst), David G. McGourty (Fairview Training Center, Oregon) "Assessing Participation of Retarded Children in Planned Activities"
 23. Edward J. Bujdos, Jr., Michael Hemingway (Coldwater Regional Center, Coldwater, MI) "The Effects of Various Values of Fixed-Interval Reinforcement (food) on Relaxation in a Profoundly Retarded Male"
 24. Gerald L. Shook (State University College at Buffalo), James Cowart (Western Michigan University) "The Effect of Rules and Videotape Training on Complex Observation Skills"

25. James M. Waters (Suffolk County Association for the Help of Retarded Children, Bohemia, NY), Linda Z. Podbros (State University of New York at Stony Brook) "Quality Assurance in an Early Intervention Program: Identifying Some Parameters of Service Delivery"

12:30-2:00 / REGENCY D

Group Poster Session / BOA / The Use of Aversive Procedures with Severely Disturbed Children: Ethics, Procedures and Evaluation

Chair: Raymond G. Romanczyk (Children's Unit, State University of New York-Binghamton)

Host: Don R. Thomas (Minnesota Learning Center, Brainerd, MN)

Booth:

26. Raymond G. Romanczyk, Gep Colletti, Stephanie Lockshin (State University of New York-Binghamton) "Developing a Policy Concerning the Use of Aversive Procedures: Ethical, Legal, and Empirical Issues"
27. Linda Brutvan, Sue Shapiro, Robin Levine, Duane Kemp and Raymond Romanczyk (State University of New York-Binghamton) "The Use of Aversive vs. Non-Aversive Procedures: Six-years of Data From an Applied Setting"
28. Raymond G. Romanczyk, Gep Colletti, Doug Tynan, Linda Brutvan, Jon Kaplan (State University of New York-Binghamton) "The Use of Intrusive Over-correction Procedures for Self-injurious and Aggressive Behavior: Long-term Effects"
29. Gep Colletti, Jon Kaplan, Linda Brutvan, Raymond Romanczyk (State University of New York-Binghamton) "Enforced Relaxation: Application to Severe Aggression and Acting-out Behavior"
30. Stephanie Lockshin, Gep Colletti, Deborah Kraemer (State University of New York-Binghamton) "Obtaining Informed Consent From Parents and Documenting Procedures and Results in an Understandable, Non-technical Manner"
31. Raymond G. Romanczyk, Gep Colletti, Anthony Plenis, Pat Meinhold, Tracy Bauer, Ellen Cooper (State University of New York-Binghamton) "Continuous Physical Effort: An Analysis of Effectiveness with Five Aggressive/Disruptive Children"
32. Gep Colletti, Stephanie Lockshin, Anthony Plenis, Randi Bodian, Shari Wooster, Lauren Serper (State University of New York-Binghamton) "Extending Parent Initiated Aversive Procedures to the School Setting: Ethics and Efficacy"
33. Raymond G. Romanczyk, Gep Colletti, Stephanie Lockshin (State University of New York-Binghamton) "Intrusive Physical Punishment: Factors that Determine its Appropriate Utilization"
34. Gep Colletti, Deborah Kraemer, Francis Abueg, Lori Cochetto, Sandy Fontana (State University of New York-Binghamton) "The Effect of Response-Cost Upon Elective Non-communication in Two Severely Disturbed Boys"
35. Raymond G. Romanczyk, Gep Colletti, Russ Reynolds, Dawn Kitz, Deborah Kraemer (State University of New York-Binghamton) "The Treatment of Self-injury: An Analysis of Subject Characteristics, Response Topography, Treatment Type, and Outcome"

1:00-1:50 / GILPATRICK A

Invited Address / TPA / Peter Harzem (Auburn University)

"Reinforcement Theory and the Behavioral Difference of the Species"

Chair: Philip Himeline (Temple University)

1:00-1:50 / GILPATRICK C

Invited Address / BCP / E. Scott Geller (Virginia Polytechnic Institute and State University)

"Community Applications of Behavioral Science for Transportation Safety:
Promoting Seat Belt Usage"

Chair: Richard Fox (Anna State Hospital, Anna, IL)

1:00-1:50 / LAKESHORE C

Invited Address / OGB / Will Ellis (Tarkenton & Company, Atlanta, GA)

"A Description of a Large-scale Consulting Program in the Airline Industry"

Chair: Brandon Hall (Tarkenton & Company, Atlanta, GA)

1:00-1:50 / LAKESHORE B

Invited Address / VRB / Mark L. Sundberg (Western Michigan University)

"Developing a Verbal Repertoire Using Sign Language and Skinner's Analysis
of Verbal Behavior"

Chair: James G. Holland (University of Pittsburgh)

1:00-3:50 / LAKESHORE A

Special Interest Group Meeting / TPA / Behaviorists for Social Action Mini-
conference on Macrocontingencies and the Analysis of Society

Chair: Jerry Ulman (Ball State University)

1:00-1:50 / DOUBLE REGENCY

Meeting / GEN / ABA Recruitment Subcommittee

Chair: Ernest Vargas (West Virginia University)

CANADA

1:00-2:50 / REGENCY C

Symposium / BOA / Developing Quantity and Quality of Performance in Education

Chair: Michael Maloney (Quinte Learning Center, Bellville, Ontario, Canada)

Discussant: Ogden Lindsley (University of Kansas)

Participants:

Eric Haughton (Loyalist College, Ontario, Canada), Ann Desjardins (Quinte
Learning Center, Bellville, Ontario), Bob Balabuc (Lakehead Board of
Education, Thunder Bay, Ontario), Michael Maloney (Quinte Learning Center,
Bellville, Ontario)

1:00-1:50 / GILPATRICK B

Paper Session / EXP / Experimental Analysis

Chair: Don Hake (West Virginia University)

Participants:

Harold L. Miller, Jr., Steven W. Manning, Cathie Alderks (Brigham Young Uni-
versity) "Modeling as Salience Enhancement"

Cathie E. Alderks, Harold L. Miller, Jr. (Brigham Young University) "Observa-
tional Learning: Effects of a Model's Performance"

1:00-1:50 / SOLOMON-JUNEAU

Group Conversation Hour / BCI / L. Sherilyn Comier, William H. Cormier (West
Virginia University), Patricia I. Krantz, Lynn E. McClannahan, Gail G.
McGee (Princeton Child Development Institute, Princeton NJ)

1:00-1:50 / BYRON

Group Conversation Hour / BEM / Lin Jacobson (American Health Foundation, New

York, NY), Norman Hymowitz (New Jersey Medical School), Henry S. Penny-
packer (University of Florida) VRB / Paul T. Mountjoy (Western Michigan
University)

1:00-1:50 / SOLOMON-JUNEAU

Conversation Hour / MRD / Anthony J. Cuvo (Rehabilitation Institute, Southern
Illinois University)

2:00-2:50 / GILPATRICK A

Invited Address / EXP / Don F. Hake, Tom Donaldson, Cloyd Hyten (West Virginia
University)

"On Defining a Process as Social"

Chair: Robert Sewall (Western Michigan University)

2:00-2:50 / DOUBLE REGENCY

Special Interest Group Meeting / Behavior Analysts in Education

Chair: Lawrence Fraley (West Virginia University)

2:00-3:50 / LAKESHORE B

Symposium / BCP / Recent Advances in Behavioral Community Psychology

Chair: Stephen B. Fawcett (University of Kansas)

Discussant: Bill L. Hopkins (University of Kansas)

Participants:

R. Kay Fletcher, Paula L. Whang, Tom Seekins, Stephen B. Fawcett (University
of Kansas) "The Development and Validation of a Mental Health Concerns
Method"

John F. Schnelle (Middle Tennessee State University) "A Description and Evalu-
ation of Community Safety Programs"

Paula L. Whang, R. Kay Fletcher, Stephen B. Fawcett (University of Kansas)

"A Community Technology for Training Indigenous Behavioral Counselors"

Leonard Jason (University of Kansas) "Training Undergraduates in Behavioral
Community Psychology"

Tom Seekins (University of Kansas), R. Mark Mathews (University of Hawaii at
Hilo), Stephen B. Fawcett (University of Kansas) "Training Elected Leaders
of a Community Group to Chair a Meeting"

William R. Hutchison, Mark Rushing, Valorie McClung, Linda Parrott (West Vir-
ginia University) "A Behavior Analysis of the Contingencies Affecting
Citizen Participation in Public Decisions"

2:00-3:50 / REGENCY B

Symposium / MRD / Issues in the Education of Developmentally Delayed Children

Chair: Jay V. Solnick (University of Kansas)

Discussant: Donald Baer (University of Kansas)

Participants:

Edward G. Carr (State University of New York-Stony Brook) "Some Experimental
Studies of Language Acquisition by Autistic Children"

Jeanne Devaney, Richard Cook, Arnold Rincover (University of North Carolina)

"The Application of Sensory Extinction Procedures to Self-injurious Be-
havior"

Laura Schrieberman (Claremont College), Jay V. Solnick (University of Kansas)

"Analysis of Simple Arithmetic Behavior in Developmentally Delayed Child-
ren: Generalization and Response Classe

2:00-3:50 / GILPATRICK B

Symposium / SPE / Promoting the Transfer of Academ kills Across Settings

Chair: Lynne Anderson-Inman (University of Oregon)

Discussant: Hill Walker (University of Oregon)

Participants:

Rita Sherbenou (Purdue University) "Promoting the Transfer of Academic Skills by Matching Stimulus Conditions Across Settings"

Janet Purcell (Spectrum Center, Alameda, CA) "Mainstreaming Severely Behavior Disordered Children from a Self-contained Day Treatment Program Back to a Public School Setting"

Miriam Baer (University of Kansas) "Using Reinforcement to Facilitate the Transfer of Academic Skills from a Remedial Class to a Normal Class"

Mary Perkins (University of Oregon and Eugene Public Schools), Lynne Anderson-Inman (University of Oregon) "Transfer Training as a Technique to Promote the Application of Learned Skills to New Materials"

2:00-2:50 / LAKESHORE C

Symposium / GEN / Surviving (and Thriving) in an Anti-behavioral Environment

Chair: Michael Reed (West Virginia University)

Discussant: Sally Holland (West Virginia University)

Participants:

Karen Cowling (West Virginia University) "Shaping of Professionals"

John E. Humphrey (West Virginia University) "Introducing and Maintaining Behavioral Analysis Programs in the Elementary School"

Andy Lucas (West Virginia University) "On Being a/the Behaviorist at a Small, Church-related College"

Michael Reed (West Virginia University) "The First Rule of Survival: Practice What You Preach"

2:00-5:00 / MECCA: EAST OCTAGON 3

Workshop / ESC / Stan C. Paine (University of Kansas), Catherine Kennedy-Paine (Shawnee Mission Public Schools), Leslie Deutchman, Craig Darch (University of Oregon)

"Structuring Classrooms for Success: A Direct Instruction Approach"

2:00-4:50 / MECCA: EAST OCTAGON 4

Workshop / SKT / Barbara Qualls, Jerry Qualls, James Northrop, Hewitt B. Clark (Children's Behavioral Services, Las Vegas Mental Health Center, Henderson Mental Health Center, and University of Nevada at Las Vegas)

"Social Skills Development in Children and Adolescents: Techniques for Training, Generalization, Program Implementation, and Evaluation"

2:00-4:50 / MECCA: EAST OCTAGON 5

Workshop / BOA / Matsujiro Shibano, Jeanne C. Marsh (University of Chicago)

"Statistical Time Series Analysis for Clinical Data"

2:00-2:50 / SOLOMON-JUNEAU

Group Conversation Hour / OGB / Will Ellis, Brandon Hall (Tarkenton & Co., Atlanta, GA)

2:00-2:50 / GILPATRICK C

Conversation Hour / STP / Richard Polster (University of Texas at Arlington)

2:30-3:30 / BYRON

Group Conversation Hour / TPA / Sidney W. Bijou (University of Arizona), Allan Paivio (University of Western Ontario), Linda J. Parrott (Western Michigan University and West Virginia University), Hayne W. Reese (West Virginia

University), Roger Schnaitter (Illinois Wesleyan University), Mark L. Sundberg (Western Michigan University)

2:30-4:00 / REGENCY D

Group Poster Session / BEM / Behavioral Medicine Research

Host: Edward J. Callahan (West Virginia University)

Booth:

1. Rona L. Levy, Thomas Smith (University of Washington) "The Relationship of Dental Student Behaviors to Patient Behaviors and Dental Procedures"
2. Franklin J. Medio, Daniel Hursh, William Cormier (West Virginia University School of Medicine) "Interpersonal Skills Training for Medical Students"
3. Janel K. Harris, Kenneth L. Hearn, Janelle Maldonado, Steven A. Stang, R. Wayne Fuqua (Western Michigan University) "Management of Type A (Coronary-prone) Behavior"
4. Thomas A. Burling (Medical University of South Carolina), Steven B. Lovett (Hutchings Psychiatric Institute), William T. Richter, Lee W. Frederiksen (Virginia Tech) "Systematic Changes in Tobacco Consumption as a Function of Progressive Reductions in Tar and Nicotine"

2:30-4:00 / REGENCY D

Group Poster Session / VRB / Verbal Behavior Research

Hosts: Joseph Spradlin (Parsons State Hospital and University of Kansas)

Mark L. Sundberg (Western Michigan University)

Booth:

10. Calvin F. Anderson, Gary Novak (California State College-Stanislaus) "Effects of Contingencies and Label Pretraining on the Referential Communication Skills of Preschool Children"
11. Stephen R. Anderson, Kenneth Silverman, Ann M. Marshall (Kansas Neurological Institute and University of Kansas), Nancy L. Elmborg (Kansas Neurological Institute), Donald M. Baer (University of Kansas) "Programming Incidental Language Training Opportunities: An Analysis of Teacher and Child Behavior"
12. Howard Goldstein (Peabody College of Vanderbilt University) "The Effects of Lexical Histories on the Generative Language Acquisition of Preschool Children"
13. Jane S. Howard, Diane Rice, Lova Pack (California State College-Stanislaus) "Establishment of Generalized Autoclitic Behavior in Preschool Children"
14. Julie A. Williams, Trevor F. Stokes (West Virginia University) "Some Parameters of Correspondence Training, Generalized Verbal Control, and Maintenance"
15. Lynn A. Sweeney (Oakdale Regional Center, Lapeer, MI), Albert E. Neal (Central Michigan University) "Simultaneous Sign/Vocal Training vs. Vocal Training with Severely Language Impaired Adults"
16. Terry S. Bradford (Wayne County Schools, Detroit, MI), Cheryl E. Poche (Western Michigan University) "Establishing Verbal Behavior: The Effects of Establishing Operations and Imitative Prompts to Teach Mand to Non-verbal Elderly Retarded Persons"

2:30-4:00 / REGENCY D

Group Poster Session / OGB / Behavioral Administration in Residential Treatment Settings

Chair: Walter P. Christian (May Institute for Autistic Children, Chatham, MA)

Host: John R. Lutzker (Southern Illinois University)

Booth:

21. Louis D. Burgio, Thomas W. Whitman, Dennis H. Reid (North Indiana State Hospital and Developmental Disabilities Center, South Bend, IN) "The Multiple Effects of a Self-controlled Program to Increase Staff to Client Interaction"
22. Richard A. Van den Pol, Dennis H. Reid (North Indiana State Hospital and Developmental Disabilities Center, South Bend, IN), R. Wayne Fuqua (Western Michigan University) "The Long Term Effects of a Peer Training System"
23. Raymond G. Romanczyk, Gep Colletti (State University of New York at Binghamton) "The Use of Computer Technology in Staff Supervision and Accountability"
24. Jerry T. Hannah (Kansas Department of Mental Health and Retardation Services, Topeka, KS), Jovi Larson (Vermont Department of Mental Health, Montpelier, VT), Walter P. Christian (May Institute for Autistic Children, Chatham, MA) "An Analysis of Staff to Client Interaction Characteristic of Institutional Residential Programs"
25. Don R. Thomas (Minnesota Learning Center, Brainard, MN) "A Decade of Residential Treatment: Process and Outcome Data from the Minnesota Learning Center"
26. Patricia A. Leidholt, Lee E. Lipsker (May Institute for Autistic Children, Chatham, MA), Stephen C. Luce, Walter P. Christian (May Institute for Autistic Children, Chatham, MA) "A Middle-management Strategy for Increasing Staff-to-client Interaction in Residential Treatment Settings"
27. Walter P. Christian, Peter J. Troy, Stephen C. Luce (May Institute for Autistic Children, Chatham, MA), Lee E. Lipsker (May Institute for Autistic Children, Chatham, MA and the University of Kansas) "A Comparison of Two Methods of Staff Orientation in Residential Treatment Settings"
28. Betsy Silverman, Judith E. Favell, James E. Favell (Western Carolina Center, Morgantown, NC), Todd R. Risley (Western Carolina Center, Morgantown, NC and University of Kansas) "A Management System for Improving and Maintaining Quality Living Environments for Developmentally Disabled Persons"
29. David W. Hung, Philip W. Drash (Florida Mental Health Institute, Tampa, FL) "Intensive Residential Treatment for Children: The Five-day Week Model"
30. Lynn E. McClannahan, Patricia J. Krantz, Gail G. McGee, Gregory S. MacDuff (Princeton Child Development Institute, Princeton, NJ) "Replications of Teaching Family Homes with Autistic Youth: Evaluation of Training Materials and Workshops"
31. Denise J. Fellner (University of Massachusetts at Amherst), Judith E. Favell, James E. Favell, Todd R. Risley (Western Carolina Center and University of Kansas) "Assessing Staff Adherence to Restrictive Behavioral Programs"

3:00-3:50 / GILPATRICK C

Invited Address / STP / Caven S. McLoughlin (University of Utah)

"Bibliotherapy—A Cost Conscious Approach to Parent Training"

Chair: George T. Endo (University of Utah)

3:00-3:50 / REGENCY A

Invited Address / GEN / Robert Epstein (Harvard University)

"Cognition, Creativity, and Behavior"

Chair: Terry J. Knapp (University of Nevada, Las Vegas)

3:00-3:50 / GILPATRICK A

Invited Address / TPA / Steven C. Hayes (Univ. of North Carolina at Greensboro)

"Rule-Governed Behavior: Functional Units of Listener Activity"

Chair: Barbara Fulton (Western Michigan University)

3:00-3:50 / LAKESHORE C

Meeting / OGB / The Behaviorist in the Private Sector: Issues in Training, Certification, and Practice

Chairs: Jim Noah (Rohrer, Hibler, & Replogle, Inc., Chicago, IL), Jon Krapfl (West Virginia University)

3:00-3:50 / SOLOMON-JUNEAU

Group Conversation Hour / BOA / Stephen Graf (Youngstown State University), Wells Hively (Spaulding Youth Center, Tilton, NH), Michael Maloney (Quinte Learning Center, Bellville, Ontario), Robert Orgel (University of Kansas), Jay Powell (California State College, PA)

3:00-3:50 / DOUBLE REGENCY

Conversation Hour / EXP / Donald F. Hake (West Virginia University) / TPA / Peter Harzem (Auburn University)

3:30-4:30 / BYRON

Paper Session / TPA / Theoretical and Philosophical Issues in Behavior Analysis

Chair: Richard W. Malott (Western Michigan University)

Participants:

James T. Todd, Edward K. Morris (University of Kansas) "The Conception of Misconception: Misrepresentation of Radical Behaviorism in Psychology Textbooks"

Douglas C. Taylor (University of New Mexico) "Wittgenstein and Radical Behaviorism: On Causation"

4:00-4:50 / GILPATRICK A

Invited Address / BEM / W. Scott Wood (Drake University)

"Stress and Stress Management: A Behavioral Perspective"

Chair: Bruce Hesse (Western Michigan University)

4:00-4:50 / GILPATRICK B

Paper Session / GEN / General Issues in Behavior Analysis

Chair: Diane E. D. Deitz (Northern Illinois University)

Participant:

R. Wayne Fuqua (Western Michigan University) "Beyond a Bag of Tricks? Some Factors Limiting the Generality of ABA Research"

4:00-4:50 / DOUBLE REGENCY

Group Conversation Hour / BCP / E. Scott Geller (Virginia Polytechnic Institute and State University) / OGB / James Noah (Rohrer, Hibler, & Replogle, Inc. Chicago, IL) / TPA / Steven C. Hayes (University of North Carolina at Greensboro)

4:00-4:50 / GILPATRICK C

Meeting / GEN / ABA Committee: Education and Evaluation

Chair: Gloria Gasparotto (West Virginia University)

5:00-5:50 / LAKESHORE A
Meeting / EXP / Experimentalists' Meeting
Chair: Don Hake (West Virginia University)

5:00-5:30 / BYRON
Conversation Hour / ESC / Stan Paine (University of Kansas)

SUNDAY, MAY 31, 1981

MEXICO

8:00-8:50 / LAKESHORE A
Invited Address / VRB / Emilio Ribes (Universidad Nacional, Autonoma, Mexico)
"Has Behavior Analysis Actually Dealt with Language"
Chair: Peter Harzem (Auburn University)

CANADA

8:00-8:50 / GILPATRICK A
Invited Address / BCI / John L. Williams (University of Waterloo, Waterloo, Ontario)
"Coming Under the Client's Control: A Radical Behavioral View of Verbal Behavior in Counseling Process and Technique, Part II"
Chair: Steven Hayes (University of North Carolina at Greensboro)

8:00-8:50 / LAKESHORE C
Symposium / BCP / Preventive Behavioral Approaches in Multiple Settings
Chair: Leonard A. Jason (DePaul University)
Discussant: Elsie Pinkston (University of Chicago)
Participants:
Marguerite Rebesco (Rush-Presbyterian-St. Luke's Medical Center), Sheldon Cotler, Leonard Jason (DePaul University) "Medical Hospitals: Methodological Issues in Preventing Adverse Reactions During Blood Sampling"
Susan Quattrochi-Tubin, Leonard A. Jason (DePaul University) "Nursing Homes: Preventive Interventions During a Forced Relocation"
Leonard Jason (DePaul University) "Schools: Long-term Followup of a Smoking Prevention Program"
Roy Jung (Illinois Institute of Technology), Leonard Jason (DePaul University) "Community Settings: Enhancing Preventive Social Support Systems for Children"
Michael Lavelli, Leonard Jason (DePaul University) "Mass Transportation: Preventing Hearing Loss in Underground Subways"

8:00-9:30 / REGENCY A
Symposium / BOA / Recent Discoveries in Celeration-Chart-Based Research
Chair: Harvey Sepler (Vanderbilt University)
Discussant: Patrick McGreevy, (Editor, Journal of Precision Teaching)
Participants:
Carl Binder (Fernald State School, Belmont, MA) "The Effects of Explicit Timing Procedures on Academic Performance of Elementary School Children"

Robert Bower (Wayne State University) "The Steep Learning Phenomenon"
Lewis Weber (University of Florida) "A Microanalysis of Elements of a Complex Task"

8:00-9:50 / LAKESHORE B

Symposium / MRD / Designing and Evaluating Play Units for the Severely Handicapped (PUSH)

Chair: Daniel E. Hursh (West Virginia University)

Discussant: Ann Rogers-Warren (University of Kansas)

Participants:

Thomas H. Sayre (PUSH, Bostic, NC) "PUSH: A History, Rationale, and State of the Art"

George E. Zukotynski, Robert A. Ogolsky (Murdock Center, Butner, NC) "PUSH: The Design and Therapeutic Use of Recreational/Learning Environments for Residential Living Areas"

Albert R. Cavalier, Ronald B. McCarver, David Ellis (Partlow State School and Hospital, Tuscaloosa, AL) "PUSH: The Effects of Level of Functioning, Degree of Ambulation, and Amount of Staff Direction"

Diane J. House (Collin Anderson Center, St. Marys, WV), Steven C. Woodard, Daniel E. Hursh (West Virginia University) "PUSH: The Effects of Topography, Electronic Components, and Staff Behavior"

9:00-9:50 / GILPATRICK A

Invited Address / ESC / Paul Weisberg (University of Alabama)

"Direct Instruction in the Preschool—Logical and Empirical Validation"

Chair: Galen J. Alessi (Western Michigan University)

9:00-9:50 / GILPATRICK A

Invited Address / SKT / Hill M. Walker (University of Oregon)

"Systematic Procedures for Remediating Child Aggression in the School Setting"

Chair: Gloria Gasparotto (West Virginia University)

9:00-9:50 / GILPATRICK C

Special Interest Group Meeting / BEM / Training Opportunities in Behavioral Medicine

Chairs: Nancy E. Petty, George W. Rakowsky (Western Michigan University)

9:00-10:50 / SOLOMON-JUNEAU

Symposium / WIA / The Consequences of Professional Success for Women

Chair: Gail S. Bernstein (University of Colorado Health Sciences Center)

Discussant: Beth Sulzer-Azaroff (University of Massachusetts)

Participants:

Kathleen A. Brehony (Arthur Young & Company), Laura J. Solomon (Kappa Systems, Inc.) "Career and Family: The Dual Role Dilemma for Women"

Geraldine Markel (University of Michigan) "Congruence Between Professional Goals, Job Responsibilities, and University Priorities for Women Faculty in Big Ten Schools of Education"

Gail S. Bernstein (University of Colorado Health Sciences Center), Laura A. Czajkowski (Utah State University), Patricia A. Resick (Medical University of South Carolina) "The Consequences of Professional Success: Reports from Female Behaviorists"

Lois J. Veronen (Medical University of South Carolina) "Home Modeling and Shaping: Differences in the Acquisition of Professional Behaviors Among Men and Women"

9:00-10:50 / REGENCY B

Symposium / TPA / Basic and Applied Research: Marriage, Divorce, or Just Friends?

Chair: Roger Poppen (Southern Illinois University)

Participants:

Nathan H. Azrin (Nova University), A Charles Catania (University of Maryland-Baltimore), Don F. Hake (West Virginia University)

9:00-10:30 / REGENCY C

Symposium / STP / Training Professionals to Teach Social Skills to Handicapped Children and Youth

Chair: K. Richard Young (Utah State University)

Discussant: William Jensen (Children's Behavior Therapy Unit, Salt Lake Mental Health, Salt Lake City, Utah)

Participants:

Joseph J. Stowitschek, Robert Day, Thomas Powell (Vanderbilt University)
"Teacher Training Issues in Social Development"

Daniel P. Morgan, K. Richard Young (Utah State University) "Issues in Teaching Social Skills to the Handicapped: Procedures, Considerations, and Problems"

K. Richard Young, Daniel P. Morgan (Utah State University) "Training Professionals to Use Instructional Packages to Teach Social Skills"

9:00-10:50 / LAKESHORE A

Symposium / OGB / Organizational Entry: Once You're In, How Do You Develop Cooperation?

Chair: Dale M. Brethower (Western Michigan University)

Discussant: Michael Cassidy (Oceanside Unified School District, Oceanside, CA)

Participants:

Sheldon Stone (Performance System Improvement) "Working with a Client Organization"

Daryl Dickson (Bendix Corporation) "Working Within an Organization"

Donald Tosti (Operants, Inc., San Rafael, CA) "Working with Client Organizations"

9:00-9:50 / DOUBLE REGENCY

Group Conversation Hour / BCP / Leonard A. Jason (DePaul University), Roy Juna (Illinois Institute of Technology), Michael Lavelli (DePaul University), Elsie Pinkston (University of Chicago), Marguerite Rebesco (St. Lukes Medical Center), Susan Quattrochi-Tubin (DePaul University)

MEXICO

9:00-9:50 / BYRON

Conversation Hour / VRB / Emilio Ribes (Universidad Nacional Autonoma, Mexico)

9:30-10:00 / REGENCY A

Group Conversation Hour / BOA / Carl Binder (Fernald State School, Belmont, MA), Robert Bower (Wayne State University), Patrick McGreevy (Journal of Precision Teaching), Harvey Sepler (Vanderbilt University), Lewis Weber (University of Florida)

10:00-10:50 / GILPATRICK B

Invited Address / MRD / Johnny L. Matson (University of Pittsburgh School of Medicine)

"The Behavioral Treatment of Psychopathology in the Mentally Retarded"

Chair: C. Merle Johnson (Central Michigan University)

10:00-10:50 / GILPATRICK A

Invited Address / GEN / Kenneth Lloyd (Drake University)

"?Behavioral Anthropology?? ?Another Specialty Area?"

Chair: Jane Howard (California State College, Stanislaus)

10:00-10:50 / GILPATRICK C

Invited Address / BCP / Stan Cohen, Dean Rodeheaver (West Virginia University)

"Aging Behaviorally or Cognitively in America: Some Views on Social Support Systems in the Aging Process"

Chair: R. Mark Mathews (University of Hawaii at Hilo)

10:00-10:50 / LAKESHORE C

Invited Address / ESC / Julie S. Vargas (West Virginia University)

"Stimulus Control in Reading Comprehension Exercises"

Chair: James Partington (West Virginia University)

MEXICO

10:00-11:50 / LAKESHORE B

Symposium / IHE / New Directions of Higher Education in Mexico

Chair: Ernest Vargas (West Virginia University)

Participants:

Fernando de Hoyos (Durango Institute of Technology, Durango, Mexico) "Future Possibilities for Polytechnic Education in Mexico"

Victor Arredondo (University of Mexico at Zaragoza) "The National Plan for Higher Education in Mexico"

Juan Jose Sanchez Sosa (University of Mexico at Mexico City) "Faculty Evaluation and Training at the National University of Mexico"

Dolores Mercado, Eucario Piriz (University of Mexico at Mexico City) "Open Technical Education and Some Problems: Lowering the Drop-Out Rate"

Dolores Mercado, Silvia Rojas (University of Mexico at Mexico City) "Models for Developing Curricula in Higher Education"

10:00-10:50 / DOUBLE REGENCY

Group Conversation Hour / MRD / Albert Cavalier (Partlow State School and Hospital, Tuscaloosa, AL), Diane J. House (Colin Anderson Center, St. Marys, WV), Daniel E. Hursh (West Virginia University), Ann K. Rogers-Warren (University of Kansas), Thomas H. Sayre (PUSH, Bostic, NC), George E. Zukotynski (Murdock Center, Butner, NC)

10:30-12:00 / REGENCY D

Group Poster Session / EXP / Experimental Research at Western Michigan University

Hosts: Jack L. Michael, Alan Poling (Western Michigan University)

Booth:

1. J. Michael, B. Burke, B. Hesse, C. Lalonde, J. Madsen, J. Nuzzo, L. Selman, M. Sundberg, P. Whitley (Western Michigan University) "Response Latency I: The Effect of Effort, Probability and Amount of Reinforcement"
2. M. Michael, B. Burke, B. Hesse, C. Lalonde, J. Madsen, J. Nuzzo, L. Selman, M. Sundberg, P. Whitley (Western Michigan University) "Response Latency II: The Effect of Inter-trial Intervals: A Type of Contrast"
3. P. Whitley, J. Michael (Western Michigan University) "Response Latency III: The Effect of Cued Inter-trial Intervals"
4. J. Nuzzo, J. Michael (Western Michigan University) "Response Latency IV: Within Session Analysis of Response Latency as a Function of ITI and Other Parametric Values"
5. J. Michael, B. Burke, B. Hesse, C. Lalonde, J. Madsen, J. Nuzzo, L. Selman, M. Sundberg, P. Whitley (Western Michigan University) "Response Latency V: Relative Frequency of Stimulus Presentations"
6. S. Fath, K. Jackson, M. K. Malott, R. Scruggs (Western Michigan University) "Response Duration and Fixed Interval Schedules of Reinforcement"
7. J. Cleary, S. Wallace, A. Poling (Western Michigan University) "Test of a Conditioning Model of Opiate Tolerance"
8. M. Picker, A. Poling (Western Michigan University) "A Microanalysis of Autoshaped Responding in Pigeons Under Different Probabilities of Food Presentation"
9. D. Grossett, M. Picker (Western Michigan University) "The Effects of History on Autoshaping and Negative Automaintenance"
10. M. Picker, A. Poling (Western Michigan University) "Choice as a Measure of the Strength of the Pigeon's Autoshaped Responding"
11. M. Picker, D. Grossett, R. Johnson, M. Holbrook, A. Poling (Western Michigan University) "The Experimental Applied Schism: Some Data"
12. K. Krafft, C. Parker, K. Kent (Western Michigan University) "Effects of Dilantin on Simple Schedules of Reinforcement"
13. K. Krafft, M. Picker, D. Dull (Western Michigan University) "Interactive Effects of Chlorpromazine and Dilantin on Variable Interval Performance"
14. K. Krafft, J. Cleary, A. Poling (Western Michigan University) "A Study of the Discriminative Properties of Anticonvulsants"
15. R. Sewell, D. Grossett, M. Picker, A. Poling (Western Michigan University) "Behavioral Tolerance Under Response-Dependent and Response Independent Discrete Trial Procedures"
16. J. Cleary, S. Wallace, K. Jackson (Western Michigan University) "Effects of PCP and D-Amphetamine Alone and in Combination on Schedule Controlled Performance"
17. M. K. Malott, D. Grossett, J. Nuzzo, T. Brenner, R. Sewell, S. Fath, J. Sobeck (Western Michigan University) "Studies in Stimulus Control"
18. M. K. Malott, D. Grossett, J. Nuzzo, T. Brenner, R. Sewell, S. Fath, J. Sobeck (Western Michigan University) "Studies in Stimulus Control"
19. R. Ward, R. Sewell, J. Gallus, F. Gault (Western Michigan University) "Hormonal Manipulations of Fixed-Ratio Responding and Associated EEG in the Cat"
20. R. Sewell, J. Gallus, J. Cleary (Western Michigan University) "A Method of Studying Aversively-Motivated Behavior in the Partially Restrained Rat"

23. James Cleary, Robert Sewell, Fred Gault (Western Michigan University) "Effects of Chlorpromazine on Behavior Under Escape and Fixed-time Delivery of Shock"
24. Robert Sewell, James Cleary, Fred Gault, Jeff Gallus (Western Michigan University) "The Effects of the Serotonin Depletor, Parachlorophenylalanine, Upon Shock-produced Attack in Rats"
25. Juan Herakovic, James Cleary (Western Michigan University) "The Effects of Phencyclidine Upon Shock-produced Attack"
26. Carmen Pinto, Robert Sewell, Jeff Gallus (Western Michigan University) "Intravenous Morphine Effects Upon Ongoing Escape Responding"
27. Jeff Gallus, Robert Sewell (Western Michigan University) "Environmental Determinants of Parachloroamphetamine Toxicity"
28. Robert Sewell, Jeff Gallus, Rene de la Garza (Western Michigan University) "Fixed-time Shock Induces Grooming in Partially-restrained Rats"
29. Robert Sewell, Jeff Gallus, Gayla Moore (Western Michigan University) "Classical Conditioning of Cancer Chemotherapy Effects in Rabbits"
30. Robert Sewell, Jeff Gallus, Ann Fredal, Howard Farris (Western Michigan University) "The Effects of the Cancer Chemotherapy Agent Procarbazine Upon Fixed-ratio Responding in Rats"
31. Robert Sewell, Jeff Gallus (Western Michigan University) "Fixed-ratio Performance and the Effects of the Anti-cancer Drug Prednisolone"
32. Robert Sewell, Jeff Gallus, Laurie Fraser (Western Michigan University) "Variable Interval Performance and the Effects of the Anti-cancer Drug Prednisolone, in Rats"
33. Robert Sewell, Laurie Fraser, Jeff Gallus (Western Michigan University) "Effects of the Cancer Chemotherapy Agent Procarbazine on Variable-Interval Performance in Rats"

11:00-11:50 / LAKESHORE A

Invited Address / OGB / Thomas C. Mawhinney (Indiana University)

"Job Characteristics and Individual Demands for Reinforcement: Implications for Management of Self, Others and Turnover"

Chair: Alyce M. Dickinson (Western Michigan University)

11:00-11:50 / LAKESHORE C

Invited Address / STP / Elsie M. Pinkston (University of Chicago)

"Family Intervention with Dependent and Deviant Clients"

Chair: Michael Smith (Fort Worth State School, Ft. Worth, TX)

11:00-11:50 / BYRON

Conversation Hour / ESC / Julie Vargas (West Virginia University)

11:00-11:30 / DOUBLE REGENCY

Conversation Hour / GEN / Kenneth Lloyd (Drake University)

11:00-11:50 / GILPATRICK B

Conversation Hour / MRD / Johnny L. Matson (University of Pittsburgh School of Medicine)

12:00-12:50 / GILPATRICK C

Invited Address / VRB / Paul T. Mountjoy (Western Michigan University)

"Some Continuua of Verbal Behavior"

Chair: Edward Carr (State University of New York-Stony Brook)

WANTED!

MORE SUBSCRIBERS TO JEAB

Individual and student participants in ABA
especially welcome

You can still enter your JEAB subscription for 1981 and receive by return mail the issues already published.

1981 SUBSCRIPTION RATES (6 Issues)

Full-time students:	\$7.00
Individuals (personal use only):	12.00
Institutions:	36.00

(Subscribers outside the U.S. should add \$2.00 for postage.)

FREE

FREE

FREE

FREE

Any individual or student entering a new subscription on the form below or referring to this ad will receive free of charge a copy of the JEAB Cumulative Index (hardback, bound in the best library buckram), which covers the first 20 volumes (1958-1973) and includes subject index, author index, and chronological listing of all tables of contents. The usual cost is \$5.50, including shipping.

Clip and mail the form below to:

Kay Dinsmoor, JEAB
Psychology Department
Indiana University
Bloomington, IN 47405

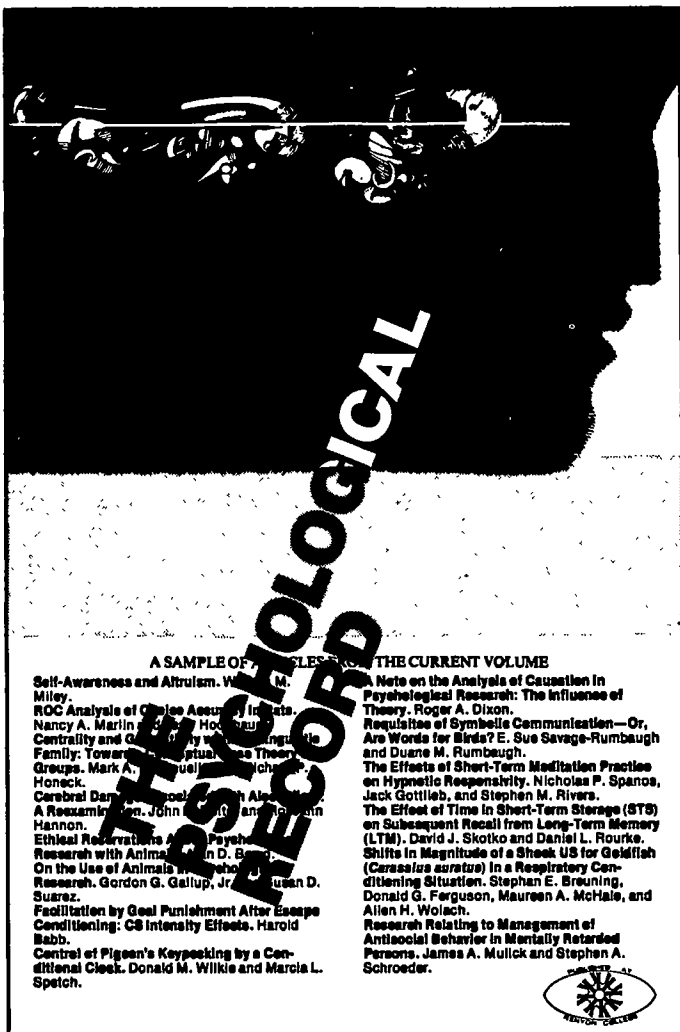
Please enter my JEAB subscription for 1981. I qualify for the special rate marked below and enclose payment. Please include a free copy of the JEAB Cumulative Index, 1958-1973.

Name _____

☐ Full-time student
(\$7.00)

Address _____

☐ Individual (*personal use only*)
(\$12.00)



A SAMPLE OF ARTICLES FROM THE CURRENT VOLUME

Self-Awareness and Altruism. William M. Miley.
 ROC Analysis of Choice Accuracy in Rats. Nancy A. Marlin and George H. Odell.
 Centrality and Group Cohesion in the Family: Toward a Situational Theory. Mark A. H. and Michael J. H.
 Honeck.
 Central Dendrites in the Brain. A Reexamination. John H. and H. H. Hannon.
 Ethical Restrictions in Psychological Research with Animals. John D. B. and On the Use of Animals in Psychological Research. Gordon G. Gallup, Jr. and Susan D. Suarez.
 Facilitation by Goal Punishment After Escape Conditioning: CS Intensity Effects. Harold Babb.
 Control of Pigeon's Keypressing by a Conditional Click. Donald M. Wilkie and Marcia L. Spetch.

A Note on the Analysis of Causation in Psychological Research: The Influence of Theory. Roger A. Dixon.
 Regulation of Symbolic Communication—Or, Are Words for Birds? E. Sue Savage-Rumbaugh and Duane M. Rumbaugh.
 The Effects of Short-Term Meditation Practice on Hypnotic Responsivity. Nicholas P. Spanos, Jack Gottlieb, and Stephen M. Rivera.
 The Effect of Time in Short-Term Storage (STS) on Subsequent Recall from Long-Term Memory (LTM). David J. Skotko and Daniel L. Rourke.
 Shifts in Magnitude of a Shock US for Goldfish (*Carassius auratus*) in a Respiratory Conditioning Situation. Stephan E. Breuning, Donald G. Ferguson, Maureen A. McHale, and Allen H. Wolach.
 Research Relating to Management of Antisocial Behavior in Mentally Retarded Persons. James A. Mulick and Stephen A. Schroeder.



The Psychological Record is a general journal of psychology. It has published psychological theory and research concerned with a broad range of topics in the discipline since 1937. Rapid publication of accepted manuscripts assures that each issue contains very recent work.

In the belief that reading **The Psychological Record** may facilitate the development of students' journal reading habits, **The Psychological Record** is instituting a student subscription rate of \$6 per volume.

Subscriptions (calendar year, 4 issues)

New - Student subscription - \$6.00

Professional individual - \$10.00

Library/institution - \$21.50

Back volumes available -

1967 to present.

The Psychological Record, Gambler, Ohio 43022

David H. Barlow, Editor

JOURNAL OF

apba

APPLIED BEHAVIOR ANALYSIS

Forthcoming articles:

Fowler and Baer. "Do I have to be good all day?" The timing of delayed reinforcement as a factor in generalization.

James. Behavioral self-control of stuttering using timeout from speaking.

Vanden Pol, Iwata, et al. Teaching the handicapped to eat in public places: acquisition, generalization and maintenance of restauranting skills.

Hayes and Cone. Reduction of residential consumption of electricity through simple monthly feedback.

Fishbein and Wasik. Effect of the good behavior game on disruptive library behavior.

Hannah et al. Experiments in a community mental health center: increasing client payments for outpatient services.

Johnston et al. The relation of food quantity to rumination behavior.

Greene. An analysis and reduction of disruptive behavior on school buses.

Please enclose payment or purchase order and send to:

Journal of Applied Behavior Analysis
Department of Human Development
University of Kansas
Lawrence, Kansas 68045

- ☐ \$7.00 Student, full time
- ☐ \$11.00 Personal subscription
- ☐ \$22.00 Library/institution
Non-U.S. subscribers add 1.50.

Name and address:

Zip Code

- Aageenbrug, M.H., 66,67,72,100
 Abear, Krista, 101
 Abueg, Francis, 110
 Alderks, Cathie E., 60,111
 Aleman, Ignacio, 83
 Alessi, Galen J., 81,90,93,108,118
 Alessi, Karen, 81
 Alexander, C. William, 88
 Alferink, Larry A., 89
 Allen, Ed, 100
 Allen, K. Eileen, 81,86,92
 Allen, L. Dawn, 62,84
 Amyx, Ronald, 85
 Anderson, Calvin F., 114
 Anderson, Stephen R., 114
 Anderson, V.J., 106
 Anderson-Inman, Lynne, 71,113
 Angenendt, Susan, 68
 Antonelli, Charles J., 58,62,71,98
 Apking, Theodore, 104
 Araujo, John, 74
 Armendariz, Fernando, 87,92
 Armstrong, Suzanne B., 95
 Arnoczky, Susan, 69
 Arredondo, Victor, 120
 Ary, Donald, 64
 Asztalos, Richard, 68
 Attaliades, Ellen, 68
 Austen, Jim, 75
 Azrin, Nathan H., 90,119

 Bachman, Jan E., 84
 Bacon-Prue, Ansley, 103
 Baer, Donald M., 71,76,82,96,108,112,114
 Baer, Miriam, 113
 Bailey, Jon S., 59,64,105,108
 Bailey, Joylyn G., 89
 Bailey, Sandra L., 85
 Bakalor, Julie, 88
 Bakota, Susan P., 94
 Balabuc, Bob, 111
 Baltes, Margaret, 97,99
 Barkmeier, David R., 74
 Barkmeier, Vickie, 68
 Barmeier, Amy, 107
 Baron, Alan, 64,67,76,78,105
 Baron, Grace, 76
 Barone, Vincent, 103
 Barragan, Edelmira, 83
 Barrett, Beatrice H., 60,65,67
 Barton, Carolyn L., 65,85
 Barton, Edward J., 78,88,103
 Barton, Lyle E., 64,85
 Basarich, Thomas, 85

 Bass, R. 100
 Bastien, James, 107
 Bauer, Tracy, 110
 Baum, William M., 80,90,96
 Baxter, D., 67,72
 Beagell, Donna J., 109
 Beauchamp, Kenneth L., 82
 Beck, Ray, 74,77,99
 Bellamy, G. Thomas, 65
 Benedicto, Clara, 108
 Berieka, Susan, 68
 Berler, Ellen, 72,73
 Bernstein, Gail, 66,97,107,118
 Berquam, Eugene, 74
 Berry, Steven S., 88
 Bickel, Warren K., 91,99,103
 Bickett, Alan D., 64,70
 Bijou, Sidney W., 87,91,97,107,113
 Binder, Carl V., 60,65,67,117,119
 Blackman, Donald, 97
 Blakely, Eb, 68
 Blase, Karen, 107
 Blew, Priscilla, 80
 Bluma, Susan M., 70
 Bodian, Randi, 110
 Boeckmann, Douglas, 63
 Boelhart, Chris, 84
 Bommarito, James W., 85
 Bontrager, Barbara, 95
 Born, David, 59
 Bosmajian, C. Perry, Jr., 87
 Bostow, Darrell E., 105
 Bouchard, Camil, 81,87
 Boudreau, Charles, 79
 Bourdon, Roger, 68
 Bourie, Cliff, 68
 Bourland, Gordon, 91,99
 Bowe, Craig A., 76
 Bower, Robert, 73,77,118,119
 Bowers, James D., 89
 Boyd, Richard D., 70
 Bradford, Terry S., 114
 Bradley, Dennis, 68
 Branch, Marc N., 90
 Brand, Daniel D., 71
 Brasted, William, 86,94
 Braunling-McMorrow, Debra, 70
 Brehony, Kathleen A., 118
 Breland-Bailey, Marian, 69,77
 Brenner, Tearesa, 75,121
 Brethower, Dale M., 71,80,87,101,119
 Brewer, Steven M., 104
 Brock, Wayne, 101
 Brody, Laurie R., 104
 Brooks, Guy H., 86,96

- Brown, Roger L., 58
 Brown, Sue E., 58,98
 Brulle, Andrew R., 64,85
 Brunner, James, 76
 Brutvan, Linda, 110
 Bryan, Anne J., 89
 Bucher, Bradley, 61
 Budd, Karen S., 86
 Bujdos, Edward J., Jr., 109
 Bunck, Ted J., 84
 Burch, Mary R., 62
 Burgess, Robert, 69
 Burgio, Louis D., 85,115
 Burke, Bill, 121
 Burling, Thomas A., 114
 Burnett, Darrell, 81
 Burns, Greg, 76
 Buskist, W.F., 106
 Butler, Annette, 76
 Butler, Jack, 89
 Butterworth, Tom, 66,70

 Caine, C.A., 104
 Calef, Richard S., 76
 Callahan, Edward J., 86,88,114
 Campbell, Marsha, 102
 Campbell, Randy V., 64
 Campbell-Olszewski, Mark J., 108
 Carden-Smith, Lisa K., 71,108,109
 Carder, S.G., 72
 Carnine, Douglas W., 97
 Carpenter, C. Jan, 66,97,102
 Carr, Edward G., 92,96,112,122
 Carroll, David, 75
 Carstensen, Laura, 97
 Cassidy, Michael, 75,119
 Cataldo, Michael F., 62
 Catania, A. Charles, 87,92,95,119
 Cautela, Joseph R., 84
 Cavalier, Albert R., 118,120
 Cavin, D., 69
 Champlin, Bob, 101
 Champlin, Garold, 104
 Chase, Philip N., 71,79,84,90
 Chivas, Christine, 80
 Cherpas, Chris, 75,82
 Christian, Walter P., 56,75,77,79,
 103,106,114,115
 Cipani, Ennio C., 62
 Clark, Hewitt B., 56,113
 Clark, J., 100,103
 Clark-Hall, Marilyn, 94,101
 Cleary, Jim, 121,122
 Cloud, Debra A., 94
 Cochetto, Lori, 110

 Cohen, Stanley, 58,82,120
 Cole, Michael A., 94
 Cole, Pat, 74
 Colletti, Gep, 84,110,115
 Collier, Helen, 94
 Conca, Michael, 78,80
 Cone, Donna M., 91
 Cook, Donald A., 59,62,74
 Cook, Richard, 112
 Cooke, Nancy L., 94,109
 Cooper, Ellen, 110
 Cope, John G., 65
 Coram, Gregory, 105
 Corbett, Edgar, 82
 Cormier, L. Sherilyn, 100,111
 Cormier, William H., 61,100,111,114
 Costello, Margaret, 95
 Cotler, Sheldon, 117
 Cotter, Vance W., 69
 Couch, Richard W., 80,87
 Covill-Servo, Jenny L., 92,96
 Cowart, James, 109
 Cowling, Karen, 113
 Cox, Wendell C., 76
 Cresson, Jr., Osborne, 76
 Crimmins, Daniel B., 85
 Crist, Kerry, 62,84,105
 Crouch, Katherine, 63
 Cuddy, Cathy, 101
 Cuvo, Anthony J., 63,107,112
 Czajkowski, Laura A., 118
 Czuba, Denise H., 70
 Czyzewski, Mare, 79

 Dachman, Ronald S., 64
 Dangel, Richard F., 59,70,88,106
 Darch, Craig, 113
 Dardig, Jill, 80
 Davis, Michael J., 81,95,102
 Davis, Michael L., 82
 Day, Robert, 119
 Day, Willard, 103,106
 DeConti, Ann Marie, 68
 Dehem, James L., 58,97,98
 de Hoyos, Fernando, 83,120
 Deitz, Diane E.D., 65,116
 Deitz, Samuel M., 73,77,108
 de la Garza, Rene, 122
 DeMarco, Vera, 68
 DeMello, Mark, 101
 Denier, Carol A., 72,73
 Deprospero, Anthony, 58,94
 Desjardins, Annie, 60,66,111
 DeStefano, Anthony, 62
 Deutchman, Leslie, 113

- Devaney, Jeanne, 112
 DiBella, Mary Lou, 80
 Dickie, R.F., 96
 Dickinson, Alyce M., 71,122
 Dickson, Daryl, 119
 Digman, Michael, 83
 Digman, Sally, 107
 Dillon, Michael J., 93
 Dinsmoor, James A., 76
 Dixon, L.S., 100,103
 Donaldson, Tom, 112
 Doran, Judith, 76
 Dorow, Laura, 69
 Dorsett, Pamela G., 88
 Dorsey, Michael F., 82,84,87
 Dougher, Michael, J., 60
 Drash, Phillip W., 115
 Drum, Cheryl, 79
 Dubert, Patricia M., 71,78
 Dubin, Bill, 61
 Dull, D., 121
 Duncan, Ann Dell, 100,106
 Duncan, Phillip K., 59,62,65,101,109
 Duprey-Allen, Lynne, 100
 Duvinsky, Jerry, 90
 Dworkin, Steven I., 90,104
 Dye, Larry, 84
 Dyer, Kathleen, 80
 Dzenowagis, Joe, 58
- Eastin, Michael S., 70
 Eckerman, David A., 57,76,96
 Edelstein, Barry A., 94
 Eierman, Liz J., 108
 Ellis, David, 118
 Ellis, Will, 81,111,113
 Elmborg, Nancy L., 114
 Embry, Lynne, 86
 Emory, Eugene K., 109
 Endo, George T., 64,70,115
 Engelmann, Siegfried, 81,90,93,96
 Epling, William Frank, 65,96
 Epstein, Robert, 103,106,115
 Errickson, Eric, 63
 Erwin, Katherine E., 109
 Eshelman, Stan, 102
 Etter, Kristine, 79
 Etzel, Barbara C., 66,67,99,100,103
 Evans, Martha, 84
 Evans, Richard I., 90,93
- Fabry, Pamela, 86,94
 Fagot, Beverly, 105,108
 Fajardo, Daniel M., 88,109
 Fangman, Cindy, 67
- Fargher, James, 95
 Farris, Howard, 122
 Fath, Steven, 76,121
 Favell, James E., 84,115
 Favell, Judith E., 57,58,83,115
 Faw, Gerald D., 83
 Fawcett, Stephen B., 77,81,87,112
 Feeney, Edward J., 71
 Feindler, Eva, 88,106
 Fellner, Denise J., 115
 Ferrara, Joseph, 85
 Ferster, Charles, 78
 Finney, Jack, 86
 Fisher, Jr., E.B., 86,96
 Fisher, Susan, 68
 Fishman, David B., 57
 Fishman, Marvin P., 59
 Fitzgerald, Jeffrey R., 83
 Fixsen, Dean, 107
 Flachs, Lisa, 84
 Flanagan, Bruce, 67
 Flanagan, Patricia, 67
 Flanders, James P., 65
 Fletcher, R. Kay, 65,112
 Foder, Carolyn, 70
 Fontana, Sandy, 110
 Fovel, J. Tyler, 62,88
 Fowler, Susan A., 71,108,109
 Foxx, Richard M., 80,93,111
 Fraley, Lawrence, 73,105,112
 Frame, Roger E., 64,69,70
 Franko, Debra, 72
 Fraser, Laurie, 122
 Fredal, Ann, 122
 Frederiksen, Lee W., 65,80,90,93,
 107,114
 Fredrick, Laura, 73
 Fresard, Shirley, 98
 Freschi, David, 101,106
 Fulton, Barbara, 66,74,93,97,104,116
 Funderbunk, Frank R., 65
 Fuoco, Fred, 61
 Fuqua, R. Wayne, 58,66,84,88,94,107,
 114,115,116
- Galaz, Jesus, 90
 Gallus, Jeff, 60,121,122
 Gardner, Edward T., 76,89
 Gasparotto, Gloria, 116,118
 Gault, Fred, 121,122
 Geelan, Karen, 100
 Gelabert, Tony, 59
 Geller, E. Scott, 65,76,77,95,110,116
 Gentry, G. David, 108
 Geske, Terry, 63

- Giannini, Edward H., 75
 Gilbert, Steven, 76
 Gilliland, Roy, C., 89
 Gilmore, Dan T., 94
 Gingerich, Wallace J., 70
 Giorgi, Amedeo, 86,88,92
 Goetz, Elizabeth M., 108
 Gogeun, Mary, 68
 Gola, Diane, 98
 Goldstein, Howard, 114
 Goldstein, Wendy, 68
 Goldwein, Jay, 109
 Gorman, Dale, 61,71
 Gove, Bill, 101
 Graf, Stephen A., 78,105,116
 Grant, Lyle, 104
 Green, Glenn R., 76,97
 Green, Leonard, 86,96
 Greene, Brandon F., 64,70
 Greer, R. Douglas, 69
 Greig, Debra, 79
 Gresham, Janet, 108
 Griffith, Deborah Katz, 72
 Grimsley, J.D., 104
 Grochocinski, Victoria, 68
 Groden, June, 84
 Gross, Richard, 94
 Grossett, Deborah, 76,121
 Grossman, Mary Ann, 94
 Gruber, Barbara K., 109
 Guth, P., 69
 Guthrie, Joann L., 105

 Haist, Patricia A., 88
 Hake, Don F., 60,66,72,78,86,111,
 112,116,117,119
 Halasz, Maria M., 70
 Halaszyn, Judith, 84
 Hall, Brandon, 65,82,103,111,113
 Hall, E. Clarice, 58,62,66,100
 Hall, Genae, 74,88
 Hall, R. Vance, 101
 Hammel, Robert, 91
 Handen, Benjamin L., 90
 Hanley, Dennis, M., 76
 Hanley, Edward M., 104
 Hannah, Jerry T., 56,79,103,115
 Hansen, Ronald M., 93
 Hanusa, Darald, 89
 Hardison, William L., 64
 Hargreaves, N.E., 72
 Harkins, Nancy, 67
 Harris, Janel K., 58,74,114
 Hart, Betty M., 82
 Hart, Harold L., 98

 Hart, Jo Ann, 101
 Hartlep, Patricia A., 58,98
 Hartmen, William, 67
 Harzem, Peter, 64,67,79,86,110,116,117
 Hatab, John, 100
 Haughton, Elizabeth, 60,66
 Haughton, Eric, 60,66,111
 Hawkins, Robert, 88,108
 Hayes, Steven C., 86,96,116,117
 Heal, Laird W., 58
 Hearn, Kenneth L., 58,114
 Heckler, Jay B., 79
 Heiry, Thomas, 109
 Helmer, Kate, 104
 Hemingway, Michael, 109
 Henderson, Robert, 63
 Henson, Donald E., 75,106
 Herakovic, Juan, 122
 Heron, Timothy E., 94,109
 Herrmann, Thom, 90
 Hesse, Bruce, 66,116,121
 Heward, William L., 94,109
 Hickey, Deirdre, 86
 Higgs, Rosalie, 76
 Higgins, A.F., 100,103
 Higgins, Stephen T., 91
 Higgins, Tom, 61
 Hinehine, Philip N., 89,92,96,110
 Hinga, Nancy S., 104
 Hinson, John M., 80,83
 Hintze, John M., 93
 Hively, Wells, 100,105,106,116
 Holbrook, M., 121
 Holland, James G., 57,75,77,111
 Holland, Sally, 108,113
 Homer, Andrew L., 109
 Hopkins, Bill L., 112
 House, Diane J., 118,120
 Hovel, Mel, 59
 Howard, Jane S., 74,81,114,120
 Hronsky, Susan, 72,73
 Huckaby, Dale, 76
 Hughes, Nancy, 94
 Hummel, John H., 75
 Humphrey, John E., 113
 Hung, David W., 61,115
 Hursh, Daniel E., 82,91,95,96,99,104,
 114,118,120
 Hursh, Hilda Bengtson, 94
 Hurwitz, Harry M.B., 90
 Huston, Aletha C., 102
 Hutcheson, William, 106,112
 Hutchins, Anne H., 75,90
 Hutchison, J. Michael, 108
 Huttig, Nancy A., 64

Hyman, James B., 73
 Hymowitz, Norman, 66,68,101,107,112
 Hyten, Cloyd M., 104,112

Iacoboni, Mary Jo M., 104
 Inman, Dean P., 102
 Isley, Ellen, 68
 Israel, Matthew L., 61,62,87,92,98
 Ivancic, Martin T., 83
 Iwata, Brian A., 84,87

Jackson, Donald A., 79
 Jackson, Gary M., 58,97
 Jackson, Kevin, 121
 Jackson, Stephanie, 61
 Jacobs, Harvey, 99
 Jacobson, Lin, 101,111
 Jameson, Deborah, 67
 Jarrah, Azmi, 84
 Jason, Leonard, 78,112,117,119
 Jensen, M., 92
 Jensen, Mary, 79,95
 Jensen, Robert G., 91,96
 Jenson, William R., 80,83,93,98
 Johnson, C. Merle, 120
 Johnson, Daniel F., 59,77,93
 Johnson, Hyacinth, 69
 Johnson, Kent R., 60,66,71,90,100,108
 Johnson, Moses, 85
 Johnson, Patricia, 80
 Johnson, R., 121
 Johnson, Steven P., 80,87
 Johnston, James M., 59,78,79,96,105
 Johnston, Rita Jo-Ann, 72
 Julia, Pere, 91,96
 Jung, Roy, 117,119

Kalfus, Grace R., 88
 Kameenui, Edward J., 81
 Kaplan, Jon, 110
 Karlan, George R., 63
 Karp, Hilary Jo, 56,75
 Keenan, J. Michael, 61
 Keenan, Jack B., 71,103,104
 Keller, Fred S., 73
 Kelley, Ann, 76
 Kelly, Michael, 85
 Kemp, Duane, 85,110
 Kendrick, Donald F., 108
 Kennedy-Paine, Catherine, 113
 Kent, Kelly, 121
 Kent-Udolf, Louise, 56,57,61
 Keogh, Deborah, 85
 King, Robert P., 63
 Kissel, Robert C., 61,76

Kistner, Janet A., 73
 Kitz, Dawn, 110
 Klipec, William D., 89
 Knapp, Terry J., 95,103,106,115
 Koch, William J., 96
 Kolko, David J., 88
 Komaki, Judi, 93,97,98
 Konarski, Edward A., 74
 Korabek, Cynthia, 83
 Kornitsky, M., 72
 Kowalski, Robert, 58,98
 Kraemer, Deborah, 110
 Krafft, Kathleen M., 90,121
 Kramer, S.A., 67,72
 Krantz, Patricia J., 79,89,100,111, 115
 Krapfl, Jon E., 57,93,97,116
 Kreger, Thomas D., 103
 Kretsch, Mary Sue, 101
 Krigsman, Ruben, 71
 Kunkel, John H., 81,87
 Kutner, Robert A., 82

Lachter, Gerald, D., 76
 Ladd, Gary W., 61
 Lagomarcino, Ann, 83
 LaGrow, Steven, 64
 LaLonde, Curt, 75,121
 Lamson, D.S., 63
 Lancaster, Joseph F., 91
 Lange, Michael J., 63
 Larrow, Lynn D., 94
 Larson, Jovi, 79,115
 Laties, Victor G., 108
 Lattal, Kennon A., 77
 Lauer, K., 69
 Lavallee, Gary, 101
 Lavelli, Michael, 117,119
 LeBlanc, Judith M., 66,67,72,99,100
 LeCroy, Craig, 89
 Ledoux, Stephen, 76,88,104
 Leidholtz, Patricia A., 115
 Leon, James A., 85
 Leonhart, William B., 85
 Lessen, Elliott I., 85
 Levine, Robin, 110
 Levitt, John L., 97
 Levy, Rona L., 70,114
 Lewallen, John, 95
 Lewandowski, James, 98
 Lewis, Paul, 89
 Lindsay, Diane N., 58,98
 Lindsay, Ogden, 56,60,66,99,102,111
 Linsk, Nick L., 97
 Lipsker, Lee E., 80,115

- Little, Nancy, 73
 Lloyd, Kenneth E., 108,120,122
 Lloyd, Margaret E., 78,82
 Lockshin, Stephanie, 110
 Lockwood, Kirk T., 91
 Lopatto, David, 89
 Lovett, Steven B., 114
 Lowenkron, Barry, 76
 Lucas, Andy, 113
 Luce, Stephen C., 79,80,94,115
 Luedke, John, 84
 Luger, Rich, 107
 Lutzker, John R., 64,69,70,90,93,
 103,107,114
 Lutzker, Sandra Z., 70
 Luyben, Paul D., 92,93,98
 Lyon, David O., 98

 MacDonald, Lorne, 98
 MacDonald, R.F., 67,72
 MacDuff, Gregory S., 89,115
 Madsen, Jeannie, 121
 Mahan, Lisa, 68
 Maldonado, Janelle, 58,114
 Maloney, Michael, 60,66,111,116
 Malott, M. Kay, 59,76,121
 Malott, Richard W., 57,81,87,91,93,116
 Mandell, Charlotte, 64,74,77
 Mann, Pat, 68
 Manning, Steven, 111
 Markel, Geraldine, 66,91,118
 Markley, Debra, 79
 Markowitz, Hal, 69,77
 Marr, Jackson, 99
 Marr, John N., 75,82,90,93
 Marsh, Jeanne C., 76,113
 Marshall, Ann M., 76,92,114
 Martin, James E., 63
 Martin, Jerry, 61
 Martin, R.C., 72
 Mathews, R. Mark, 78,82,112,120
 Matson, Johnny L., 120,122
 Mawhinney, Thomas C., 71,94,122
 Mayer, G. Roy, 66,70,94
 McAvoy, Rogers, 104
 McCarthy, John, 90
 McCarver, Ronald B., 118
 McClannahan, Lynn, 89,94,97,100,
 111,115
 McClung, Valorie, 112
 McCue, Catherine M., 64
 McDada, Claudia E., 104
 McDonald, Michael R., 79,95
 McGee, Gail G., 89,100,111,115
 McGlinchey, Margaret T., 74

 McGourty, David G., 88,109
 McGreevy, Patrick, 78,117,119
 McIntire, Roger, 77
 McKearney, James T., 91
 McLaughlin, T.F., 72
 McLoughlin, Caven S., 64,115
 McMahon, Marcia, 109
 McManus, Debra, 67
 McManus, Richard, 67
 Meador, Keith, 97
 Meadowcroft, Pamela, 57,58,76,93,
 97,103
 Medio, Franklin J., 60,61,74,114
 Megson, Deborah A., 70
 Meinhold, Pat, 110
 Menchetti, Bruce M., 63
 Menninger, Karl, 102
 Merbitz, Charles T., 104
 Mercado, Doloros, 120
 Messmer, Mary C., 70
 Metz, Ronald, 76
 Meyer, Merle E., 104
 Meyer, Robert, 62
 Michael, Jack L., 58,73,82,95,97,
 99,120,121
 Milan, Michael A., 88,94,105
 Miller, Don, 61
 Miller, Jr., Harold L., 106,111
 Miller, L. Keith, 80,81,87
 Miller, Roy (Jan), 69,77
 Miltenberger, Raymond G., 88
 Monteiro, Marilyn, 81,108,109
 Moore, Gayla, 122
 Moore, Jay, 73,77,91
 Moore, John C., 85,95
 Moorer, Dawson D., 59,87,88,106
 Morgan, Daniel P., 119
 Morgan, Tamara K., 63
 Morris, Edward K., 69,91,96,116
 Morrison, James C., 78,101
 Morton, Michael, 102
 Mountjoy, Paul T., 65,77,91,112,122
 Moxley, Roy, 103
 Muir, Katherine A., 94
 Mulvaney, Dallas E., 76
 Munier, Gary, 61
 Murdock, Jane Y., 84,85
 Murphy, H. Allen, 59,108
 Murphy, Maryanne, 68
 Murphy, Robert J., 57,87
 Murray, Donald W., 76
 Murray, Steven, 98

 Nau, Paul A., 105
 Naughton, James, 75

- Navarette, T.D., 66,72,100
 Neal, Albert E., 114
 Neath, Jeanne F., 102
 Neef, Nancy A., 62,86
 Neistat, Mark D., 64
 Nesselroad, Libby, 66
 Neuringer, Allen, 66,70
 Noah, James, 116
 Noonan, John, 109
 Norris, Mary, 79
 Northrop, James, 56,99,113
 Novak, Gary, 114
 Nunes, Dennis L., 89
 Nuzzo, James, 75,121
- O'Bara, Susan, 109
 O'Brien, Marion, 102
 O'Brien, Richard M., 71,93,94
 O'Brien, Shirley, 64
 Ockene, Judith, 68,74,90
 Ogolsky, Robert A., 118
 Olander, Charles P., 104
 Olley, J. Gregory, 66,70,87
 Olson, Carol J., 84
 Olson, Joanne, 80
 Olson, Jr., Spencer A., 62,71
 Orgel, Robert, 73,101,116
 Orr, John, 76
 Osborne, Grayson, 80
 Osborne, Judy, 104
 Ossip, Deborah J., 71,78
- Pack, Lova, 114
 Page, Terry S., 78
 Paine, Stan C., 65,71,81,96,113,117
 Paivio, Allan, 107,113
 Panico, Tom, 75
 Parker, Carol, 121
 Parks, A.L., 69
 Parrish, John M., 62,84
 Parrott, Linda J., 57,60,74,93,97,
 107,112,113
 Parsons, H. McIlvaine, 95,98
 Partington, James W., 105,108,120
 Pavlovich, Mark, 103
 Pear, Joseph J., 82
 Peck, Deborah R., 104
 Peck, Joel R., 89
 Pennypacker, H.S., 59,74,90,104
 Perelman, Phyllis F., 59,104
 Perkins, Mary, 113
 Perone, Michael, 76,78
 Peterson, Lizette, 109
 Peterson, Margaret, 86
 Peterson, Norman, 56,57,69,103,106
- Petty, Nancy E., 118
 Pfoffman, S., 69
 Phillips, Elery, 107
 Phillips, James F., 91,95
 Picker, Mitchel, 90,121
 Pierce, Mary M., 95,104
 Pierce, William David, 65,96
 Pinkston, Elsie M., 59,66,76,86,97,
 117,119,122
 Pinto, Carmen, 121
 Piriz, Eucario, 120
 Pirmstill, Brenda, 101
 Pleinis, Anthony, 84,85,110
 Poche, Cheryl E., 114
 Podbros, Linda Z., 110
 Poling, Alan, 120,121
 Pollack, Marty, 61,73
 Polster, Richard C., 59,66,88,106,113
 Poniktera-Olson, Linda, 85,95
 Ponzetti-Dyer, Nancy, 72,73
 Poonich, Mark, 63
 Poppen, Roger, 79,90,94,99,119
 Porter, Sheryl, 101
 Posner, Jacqueline, 76
 Powell, Jane, 84
 Powell, Jay, 59,62,106,116
 Powell, Lynda, 102
 Powell, Thomas, 119
 Prue, Donald, 71, 78
 Purcell, Janet, 113
- Qualls, Barbara, 56,113
 Qualls, Jerry, 113
 Quattrochi-Tubin, Susan, 117,119
- Rakos, Richard F., 81,87
 Rakowsky, George W., 118
 Ramsland, Steven E., 72,89
 Raney, Joseph F., 95
 Rapp, Steven, 94
 Rask, Beverly, 95
 Rast, James, 67,68,79
 Rate, Rod, 93
 Rawson, Renee M., 108
 Reagle, Phyllis, 56
 Realon, Rodney E., 95
 Rector, Brian L., 82
 Redinger, Robyn A., 109
 Redmon, James, 97
 Reed, Michael, 108,113
 Reese, Ellen P., 92,96,100,108
 Reese, Hayne W., 88,107,113
 Reid, Dennis H., 56,57,62,83,91,115
 Reinhart, Charlene, 63
 Reinoehl, Bruce, 56
 Reiss, Maxin L., 62

- Reitz, Andrew L., 88
 Repp, Alan C., 64,67,84
 Resick, Patricia A., 86,92,94,118
 Reynolds, Russ, 110
 Rhoton, William, 65
 Ribes, Emilio, 117,119
 Rice, Diane, 114
 Rice, James M., 70
 Rich, Robert P., 87
 Richter, William T., 114
 Rincover, Arnold, 66,112
 Risley, Todd R., 102,109,115
 Ritzman, David W., 64, 70
 Riva, Maria, 63
 Robb, Wayne, 68
 Robbins, Caryn, 67
 Robbins, Frank, 73
 Robbins, Joanne, 75
 Robesco, Marguerite, 117,119
 Robinson, Daniel, 76
 Robinson, Juan, 87,92
 Rodeheaver, Dean, 120
 Rogan, Robert L., 74
 Rogers, Louise S., 93
 Rogers-Warren, Ann K., 82,118,120
 Rojas, Silvia, 120
 Roll, David L., 88
 Romanczyk, Raymond G., 72,73,84,85,
 110,115
 Rose, Sheldon D., 70,89
 Rose, Steven R., 89
 Rosenfarb, Irwin, 86,96
 Rosenshine, Barak, 81,93
 Rotholz, David A., 94
 Rubin, Harris B., 75
 Rudrud, Eric, 85,107
 Ruggles, T.R., 67,72
 Rumph, Robin R., 74
 Rusch, Frank R., 63,83
 Rusch, Janis C., 63
 Rushall, Brent S., 93
 Rushing, Mark, 112
 Rutz, Deborah, 98

 Sabrio, Laurie D., 85
 Sadlocha, Keith, 75
 Salek, Barbro, 62
 Salisbury, Christine, 78
 Sallwey, Alex H., 93
 Salzinger, Kurt, 77,87,103,106
 Sanchez, Miguel Albarran, 83
 Sanders, Steven H., 82,88
 Sanok, Richard L., 94
 Sapon, Stanley M., 91,96
 Sarber, Richard E., 70

 Saunders, Kate, 104
 Sawchenko, Karen A., 64
 Saxe, Constance Dena, 105
 Sayre, Thomas H., 118,120
 Scanlon, Mary, 75
 Schauerhamer, Robert, 63,84
 Schepis, Maureen M., 83
 Schiefelbusch, R.L., 82
 Schilling, Don, 94
 Schilling, Robert F., II, 107
 Schinke, Steven Paul, 107
 Schmid, Thomas L., 79
 Schnaitter, Roger, 107,114
 Schneider, Bruce A., 70,74,106
 Schneider, Ken, 63
 Schnelle, John F., 79,95,98,109,112
 Schreibman, Laura, 112
 Schutz, Richard P., 63
 Scibak, John, 74
 Scott, W. Owen N., 60,94
 Scruggs, Randolph, 121
 Sebastian, Figueroa-Rodríguez, 102
 Seegmiller, Robert E., 60
 Seekins, Tom, 112
 Seibel, Dennis, 98
 Selden, Paul, 95
 Selman, Lenee, 121
 Sepler, Harvey J., 73,77,78,105,117,
 119
 Serper, Lauren, 110
 Sewell, Robert, 57,112,121,122
 Shanley, Debora, 61
 Shapiro, Susan, 72,73,110
 Shea, Thomas P., 84
 Shepard, Richard H., 87
 Shepard, Robert B., 87,93
 Sherbenou, Rita, 113
 Sherwood, Margaret R., 94
 Shevin, Mayer, 91,96
 Shibano, Matsujuro, 76,113
 Shoemaker, Judy, 56,57,99
 Shook, Gerald L., 109
 Siedentop, Daryl, 93
 Sienicki, Deborah A., 62,84,105
 Silverman, Betsy, 115
 Silverman, Kenneth, 76,114
 Simek, Thomas C., 93
 Sims, Carol, 94
 Skindell, Steven, 58,75,98
 Skinner, B.F., 78
 Sloane, Howard N., 64,70,85,93,98
 Smith, Hellen D., 59,106
 Smith, Jo Bartell, 99
 Smith, Margo, 98
 Smith, Michael A., 99,122

Smith, Thomas, 114
 Snapper, Arthur, 75
 Snyderman, Mark, 89
 Sobbeck, Jim, 121
 Sobsey, Richard, 85
 Solnick, Jay V., 86,96,109,112
 Solomon, Laura J., 118
 Solstein, Kevin, 67
 Sosa, Juan Jose Sanchez, 120
 Spangler, Robert S., 85,103
 Sparzo, Lori, 103
 Spence, Ian O., 100,101,106
 Sperduto, William A., 71
 Spettell, Joanne, 84
 Spodarek, Greig A., 58,98
 Spradlin, Joseph E., 69,114
 Staddon, J.E.R., 73,80,83
 Staelin, John R., 71
 Stahlbrand, Kristina, 95
 Stan-Spence, Aileen, 86,100,101,106
 Stanek, Kenneth J., 84
 Stang, Steven A., 114
 Steele, David, 57
 Stefan, Larry, 96
 Steiner, Georgeann, 89
 Stella, M. Elizabeth, 99,100,103
 Stevens, Mary L., 92
 Stewart, Patrick L., 70
 Stokes, Trevor F., 109,114
 Stolz, Stephanie, 65,73,77,104
 Stone, Sheldon, 119
 Stowitschek, Joseph J., 119
 Strain, Phillip S., 86,88
 Strickland, Donna, 68
 Sulzer-Azaroff, Beth, 59,78,79,96,
 97,99,118
 Sundberg, Mark, 65,97,111,114,121
 Sunderman, Gail, 70
 Sutterfield, Sara Jackson, 84
 Swanson-Williams, Johanna, 73,93
 Sweeney, Christopher, 105
 Sweeney, Lynn A., 114
 Talbott, Elizabeth, 65
 Taylor, Douglas C., 116
 Taylor, Lew, 94
 Taylor, Steve L., 64
 Terman, Michael, 74
 Tertinger, Deborah A., 70
 Thaler, Greg A., 64
 Thibadeau, Susan F., 79,80
 Thibault, Jane M., 97
 Thomas, David L., 80,87
 Thomas, Don, 57,61,73,97,110,115
 Thomas, Louise, 84

Thompson, Travis, 99
 Throne, John M., 99
 Tipper, Linda, 56,57
 Todd, James T., 116
 Todd, Nancy M., 94
 Tortora, Daniel, 69,77
 Tosti, Donald, 61,119
 Toutant, Dawn, 98
 Trace, Michael W., 81,102
 Traugher, Belinda, 109
 Trehub, Sandra, 70
 Troy, Peter J., 115
 Tyburczy, Michael J., 89
 Tyler, Russell M., 64,95,98
 Tylinski, Yvonne, 67
 Tynan, W. Douglas, 109,110
 Tyson, Madalyn, 84
 Tyson, William M., 88,103
 Uhlman, Bill, 75
 Ulman, Jerry, 103,111
 Ulrich, M.E., 104
 VandenBos, Gary, 73,77
 VandenPol, Richard, 83,115
 Vanderschoot, Frank, 106
 VanHaaren, Frans, 90
 VanHasselt, Vincent B., 75
 VanHouten, Ron, 105
 Vargas, Ernest, 83,92,105,111,120
 Vargas, Julie S., 107,120,122
 Veronen, Lois J., 86,92,118
 Verplanck, William S., 68,72,82
 Villalba, D.M., 66,100,103
 Vincent, Lisbeth J., 78,82
 Vines, Nancy F., 79
 Virtue, David, 65
 Vitale, Michael, 109
 VonKoenig, Rosalyn, 88
 Vrabel, Maryanne R., 109
 Wald, Bruce A., 57
 Walker, Hill M., 65,71,113,118
 Wallace, Scott, 121
 Walls, Richard T., 62,84,105
 Ward, Eric, 86
 Ward, Lynda, 68
 Ward, Rebecca, 121
 Warren, Steven F., 82
 Warzak, William J., 105
 Wasserman, E.A., 64,77
 Wasserman, Ted, 61
 Waters, James M., 62,110
 Watts, Meredith W., 64,67
 Weber, Donald B., 108

Weber, Lewis, 68,118,119
 Wedel, Janet W., 108
 Weisberg, Paul, 108,118
 Weisberg, Roberta, 81
 Weiss, Bernard, 108
 Weiss, Frederick, 68
 Welsh, Tom, 80,87,97
 Welty, Patricia A., 83
 Wesolowski, Michael D., 84,109
 Whang, Paula L., 112
 Wharton, Donald L., 85
 White, Jr., James C., 84
 Whitley, Paul, 121
 Whitman, Thomas L., 74,85,115
 Wilbanks, Thomas, 73,77
 Willans, Sharon M., 70
 Willanzheimer, L.Z., 104
 Williams, John L., 117
 Julie A. Williams, 114
 Wilson, M. Christy, 90
 Winett, Richard A., 66,77
 Wishon, Phillip M., 85,103
 Wisti-Brainard, Jacqueline, 89
 Wolpert, Rita, 69
 Wonderlich, Stephen A., 109
 Wong, Stephen E., 88,94
 Wood, W. Scott, 60,92,103,106,116
 Woodard, Steven C., 118
 Wooster, Shari, 110
 Wooten, Bill M., 107
 Wright, Brian, 76
 Wright, Kathleen M., 74,108
 Wright, Linda K., 76
 Wuerch, Bonnie Biel, 71
 Wyatt, Joe D., 108
 Wylie, A. Michael, 60

 Yaracs, R.K., 104
 Yen, Sherman, 58,77,78
 Yoder, Paul J., 88
 Young, K. Richard, 119

 Zane, Thomas, 75,90
 Zawlocki, Richard J., 84,109
 Zeeck, John, 85,95
 Zettle, Robert D., 86,96
 Ziarnik, Jon P., 107
 Zukotynski, George E., 118,120

ADVANCE REGISTRATION FORM for THE FOURTH ANNUAL ABA PRE-CONVENTION INSTITUTE

Please circle the appropriate membership classification:

Sustaining Full Affiliate Student Nonmember

I have enclosed a total of \$ _____ to attend the following events.

Pre-Convention Workshop (Member)	\$50.00 + Materials Fee
Pre-Convention Workshop (Nonmember)	\$60.00 + Materials Fee
Pre-Convention Seminar (Member)	\$25.00 + Materials Fee
Pre-Convention Seminar (Nonmember)	\$30.00 + Materials Fee

\$ _____	#1 SEMINAR / BCP / J. G. Holland	MATERIALS FEE: None
\$ _____	#2 WORKSHOP/ BOA / O. R. Lindsley	MATERIALS FEE: \$5.00
\$ _____	#3 WORKSHOP/ EXP / H. J. Karp	MATERIALS FEE: \$5.00
\$ _____	#4 WORKSHOP/ MRD / D. H. Reid	MATERIALS FEE: None
\$ _____	#5 WORKSHOP/ MRD / L. R. Kent-Udolf	MATERIALS FEE: None
\$ _____	#6 SEMINAR / MRD / J. Favel	MATERIALS FEE: \$2.00
\$ _____	#7 SEMINAR / OGB / W. P. Christian	MATERIALS FEE: None
\$ _____	#8 WORKSHOP/ OGB / J. Northrup	MATERIALS FEE: \$3.00
\$ _____	#9 WORKSHOP/ OGB / N. Peterson	MATERIALS FEE: \$4.00
\$ _____	#10 SEMINAR / TPA / R. W. Malott	MATERIALS FEE: \$1.00

EXAMINATIONS: Fees listed following the exam title. No materials fee.

\$ _____	#11 Quality Control for the Behavior Community: Your Opportunity to Control the Quality of Behavior Analysis in Applied Treatment Settings. R. J. Murphy. EXAMINATION FEE: \$5.00
\$ _____	#12 General Certification Examination. P. Meadowcroft EXAMINATION FEE: \$30.00

NAME _____

ADDRESS _____

CITY, STATE, ZIP _____

AFFILIATION _____

The Deadline for Advance Registration is May 1, 1981. Please make check/money order payable to ABA (U.S. Funds Only), and send to:

ABA, Department of Psychology, Western Michigan University, Kalamazoo, MI 49008

139 / ABA Program

ADVANCE REGISTRATION FORM for THE SEVENTH ANNUAL ABA CONVENTION

Please use one form per person. Do not include membership payment on this form.

Enclosed is \$ _____ (U.S. Funds only) for:

\$ _____ CONVENTION REGISTRATION FEES: \$30--Affiliate, Full, Sustaining
 Members / \$18--Student Members / \$100--Nonmembers
 \$ _____ BANQUET (circle entree desired): \$18--Rouland of Chicken /
 \$23--Roast Top Sirloin (Available through Pre-Registration only)
 \$ _____ ABA T-SHIRT: \$6.00 (circle size desired): S M L XL

JOB PLACEMENT SERVICES

\$ _____ Position Applicants: FEE: \$ 5.00/applicant
 \$ _____ Employer Position Posting: FEE: \$ 5.00/position
 \$ _____ Employer Interview Scheduling: FEE: \$15.00/position

WORKSHOPS: \$15.00 + MATERIALS FEE (See Convention Workshop Descriptions for complete information according to corresponding number.)

\$ _____	Workshop # 1 / BCI / P. Krantz	MATERIALS FEE: \$5.00
\$ _____	Workshop # 2 / BCI / D. Prue	MATERIALS FEE: \$5.00
\$ _____	Workshop # 3 / BCI / D. Roll	MATERIALS FEE: None
\$ _____	Workshop # 4 / BCI / S. & W. Cormier	MATERIALS FEE: None
\$ _____	Workshop # 5 / BCI / E. Feindler	MATERIALS FEE: \$5.00
\$ _____	Workshop # 6 / BCP / E. C. Hall	MATERIALS FEE: None
\$ _____	Workshop # 7 / BCP / E. Geller	MATERIALS FEE: None
\$ _____	Workshop # 8 / IHE / K. Johnson	MATERIALS FEE: None
\$ _____	Workshop # 9 / BEM / J. Harris	MATERIALS FEE: \$5.00
\$ _____	Workshop #10 / BOA / J. Johnston	MATERIALS FEE: None
\$ _____	Workshop #11 / BOA / M. Shibano	MATERIALS FEE: None
\$ _____	Workshop #12 / BOA / E. Reese	MATERIALS FEE: \$3.00
\$ _____	Workshop #13 / ESC / S. Paine	MATERIALS FEE: \$3.50
\$ _____	Workshop #14 / GEN / F. Funderburk	MATERIALS FEE: \$12.50
\$ _____	Workshop #15 / OGB / D. Brethower	MATERIALS FEE: \$2.00
\$ _____	Workshop #16 / OGB / B. Hall	MATERIALS FEE: None
\$ _____	Workshop #17 / OGB / W. Hutcheson	MATERIALS FEE: \$5.00
\$ _____	Workshop #18 / MRD / J. Bailey	MATERIALS FEE: \$1.00
\$ _____	Workshop #19 / MRD / M. Trace	MATERIALS FEE: \$2.50
\$ _____	Workshop #20 / SKT / B. Qualls	MATERIALS FEE: \$3.00
\$ _____	Workshop #21 / SKT / D. Jackson	MATERIALS FEE: None
\$ _____	Workshop #22 / SPE / B. Wuerch	MATERIALS FEE: None
\$ _____	Workshop #23 / SPE / W. Jenson	MATERIALS FEE: None
\$ _____	Workshop #24 / STP / C. Antonelli	MATERIALS FEE: \$20.00
\$ _____	Workshop #25 / STP / G. Markel	MATERIALS FEE: \$5.00
\$ _____	Workshop #26 / STP / M. Jensen	MATERIALS FEE: None
\$ _____	Workshop #27 / STP / R. Polster	MATERIALS FEE: \$10.00
\$ _____	Workshop #28 / TPA / J. Michael	MATERIALS FEE: None
\$ _____	Workshop #29 / VRB / M. Sundberg	MATERIALS FEE: None
\$ _____	Workshop #30 / WIA / P. Resick	MATERIALS FEE: \$2.00

EXAMINATIONS: FEES LISTED; NO MATERIALS FEES.

\$ _____ Exam #31 / GEN / R. Murphy	EXAMINATION FEE: \$ 5.00
\$ _____ Exam #32 / GEN / P. Meadowcroft	EXAMINATION FEE: \$30.00

NAME _____

ADDRESS _____

CITY, STATE, ZIP _____

AFFILIATION: _____

The Deadline for Advanced Registration is May 1, 1981. Make checks/money orders payable to ABA (U.S. FUNDS ONLY). Send to: ABA, Department of Psychology, Western Michigan University, Kalamazoo, MI 49008.

ABA MINI-MARATHON REGISTRATION FORM

Enclosed is a check/money order in the amount of \$ _____ for _____ entrant(s).

Name: _____ Phone: _____

Address: _____ Affiliation: _____

Distance: _____ 2-mile _____ 6-mile

T-shirt size: _____ Small _____ Medium _____ Large _____ X-Large

Medical Waiver

I hereby, for myself, my heirs, executors and administrators, waive and release any and all rights and claims for damages I may have against the Hyatt-Regency Hotel or the Association for Behavior Analysis for any injuries suffered by me at the 1981 ABA mini-Marathon in Milwaukee, Wisconsin. I attest and verify that I am physically fit to compete in this event.

Signature: _____ Date: _____
 (If under 18, a parent or guardian must sign).

TEAM SUBMISSIONS
(optional)

Team Name: _____

Team Members (four required): 1. _____
 2. _____
 3. _____
 4. _____

If you are submitting a team event, please include a signed medical waiver for each member of your team.

Make check or money order payable to ABA (U.S. funds only). Registration must be postmarked no later than May 1, 1981. Return this form and fees to:

ABA / Mini-Marathon
 Department of Psychology
 Western Michigan University
 Kalamazoo, MI 49008

ARTICLE III: MEMBERSHIP

- 1.. The Association for Behavior Analysis shall consist of one class of members entitled to the rights and privileges of ABA without restriction.
2. An applicant for Member status shall:

- A. Possess the minimum of a Master's degree in psychology or a related discipline.
- B. Demonstrate competence in either the experimental or applied analysis of behavior.

Such a competence in the experimental analysis of behavior may be demonstrated by the applicants submitting evidence that their training included a minimum of one year's supervised laboratory research and that the applicants' graduate project, thesis, or dissertation was an experimental analysis of behavior investigation.

Such a competency in the applied analysis of behavior may be demonstrated by the applicants providing evidence that their training included a minimum of one year's supervised practicum experience in the applied analysis of behavior and that the applicants' graduate project, thesis, or dissertation was an applied analysis of behavior investigation.

Applicants whose formal training did not include the above experiences may:

- C. Demonstrate their competency in behavior analysis by submitting evidence of two or more years supervised experience in the experimental or applied analysis of behavior.

or

- D. By making significant contributions to knowledge in behavior analysis as evidenced by research publications or by such other means as may be determined by the ABA Membership Committee.

Anyone not meeting the qualifications stated in Article III, 2 may petition for Member status by:

- E. Submitting all pertinent information to the ABA Membership Committee.
3. There shall be a class of participants designated as "affiliates" who shall have such privileges as may be granted by the Council. Applications for affiliate status must be accompanied by a recommendation from a Member of ABA.
 4. There shall be a class of participants designated as "students" who shall have such privileges as may be granted by the Council. Student status shall be restricted to persons who are full-time students, residents, or interns. Applications for student status must be accompanied by a Proof of Student Status form signed by the Department Chair or Program Director.

OFFICE USE ONLY

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____

RETURN FORM AND FEES TO:

ABA, Department of Psychology
Western Michigan University
Kalamazoo, Michigan 49008

Please check one of the following which applies to you.

- ☐ Application for Membership in The Association for Behavior Analysis (Processing fee, \$2.00) must be enclosed
- ☐ Membership Renewal in The Association for Behavior Analysis

PLEASE PRINT OR TYPE.

NAME _____ DATE _____

ADDRESS _____ PHONE _____ (Office)

CITY, STATE, ZIP _____ (Home)

AFFILIATION _____ POSITION _____

MEMBERSHIP STATUS APPLYING FOR: (U.S. Funds Only, Please)

Student (\$12.00) Affiliate (\$26.00) Full (\$26.00) Sustaining (\$100.00 or more)

Persons applying for Full Member Status or reclassification to Full Member should send vita with this form.

DEGREE NOW HELD _____ WHERE OBTAINED _____

AREA(S) OF INTEREST: Applied _____ Experimental _____ Theoretical _____ Other _____

PROFESSIONAL REFERENCES _____

BEHAVIOR ANALYSIS ACTIVITIES CURRENTLY ENGAGED IN _____

The ABA Executive Council has agreed to subsidize the membership dues and convention registration fees for Student Members. We ask that all persons applying for Student Member Status complete the statement below, so that we may process your application or renewal. If you are no longer a full-time student, resident, or intern, please apply for or renew as an Affiliate, Full, or Sustaining Member. Please have this statement signed by your Department Chair or Program Director.

This is to certify that _____ is a
full-time student _____, resident _____, or intern _____ in the Department of
_____ at _____ (Institution).

Signature _____

Title _____

Date _____

OFFICE USE ONLY

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____

RETURN FORM AND FEES TO:

ABA, Department of Psychology
Western Michigan University
Kalamazoo, Michigan 49008

Please check one of the following which applies to you.

- ☐ Application for Membership in The Association for Behavior Analysis (Processing fee, \$2.00) must be enclosed
- ☐ Membership Renewal in The Association for Behavior Analysis

PLEASE PRINT OR TYPE.

NAME _____ DATE _____

ADDRESS _____ PHONE _____ (Office)

CITY, STATE, ZIP _____ (Home)

AFFILIATION _____ POSITION _____

MEMBERSHIP STATUS APPLYING FOR: (U.S. Funds Only, Please)

Student (\$12.00) Affiliate (\$26.00) Full (\$26.00) Sustaining (\$100.00 or more)

Persons applying for Full Member Status or reclassification to Full Member should send vita with this form.

DEGREE NOW HELD _____ WHERE OBTAINED _____

AREA(S) OF INTEREST: Applied _____ Experimental _____ Theoretical _____ Other _____

PROFESSIONAL REFERENCES _____

BEHAVIOR ANALYSIS ACTIVITIES CURRENTLY ENGAGED IN _____

The ABA Executive Council has agreed to subsidize the membership dues and convention registration fees for Student Members. We ask that all persons applying for Student Member Status complete the statement below, so that we may process your application or renewal. If you are no longer a full-time student, resident, or intern, please apply for or renew as an Affiliate, Full, or Sustaining Member. Please have this statement signed by your Department Chair or Program Director.

This is to certify that _____ is a
full-time student _____, resident _____, or intern _____ in the Department of
_____ at _____ (Institution).

Signature _____

Title _____

Date _____

MEMBERSHIP

MEMBERSHIP YEAR: The membership year corresponds to the calendar year beginning on January 1, 1980, and ending on December 31, 1980. Only those who have become members or those who have renewed their memberships as of May 2, 1980, are active members of ABA. All memberships received prior to July 1, 1979, have expired.

MEMBERSHIP RENEWAL: To renew your membership in ABA for the 1980 year (January 1, 1980, through December 31, 1980) send membership dues appropriate to your classification as follows: Student \$12.00, Affiliate \$26.00, Full \$26.00, Sustaining \$100.00 or more. Submit a renewal form with your payment. Former ABA members must achieve active member status, by paying membership dues, in order to register for the convention at member's rates. A membership renewal form is provided in the back of this program. Membership renewal payments will be accepted at the convention.

MEMBERSHIP CLASSIFICATION CHANGE: To change your classification from Student/Affiliate to Full member, submit a written request along with a summary of your training experiences, degrees, etc., which have accumulated since your initial application. Do not send membership dues appropriate to the classification requested until you receive notification of a change in your status. Persons in this category should submit their application as soon as possible to guarantee membership before the convention.

MEMBERSHIP APPLICATION: Persons interested in becoming members of ABA should complete the application form provided, and submit it along with a two dollar (\$2.00) processing fee. Student and Affiliate applicants may submit dues at the time of application. Full applicants should not submit dues until notification of acceptance is received. Membership dues are as follows: Student \$12.00, Affiliate \$26.00, Full \$26.00, Sustaining members \$100.00 or more.

IMPORTANT: To be eligible for convention registration rates as a member of ABA, membership applications must be postmarked no later than May 2, 1980. Full membership applications for the 1980 year will not be accepted at the convention.

HOTEL RESERVATIONS: Persons wishing to make reservations at the Hyatt Regency Hotel should complete the form provided and mail it directly to the Hyatt Regency Milwaukee. Persons making reservations are advised to confirm them prior to their arrival in Milwaukee.



OFFICIAL RESERVATIONS FORM

HYATT REGENCY  MILWAUKEE

WELCOMES

"ASSOCIATION OF BEHAVIOR ANALYSIS"

MAY 27-31, 1981

Please enter the following reservation request for:

Name(s) _____

Street Address _____

City _____ State _____ Zip _____

Company Name _____

Telephone Number _____

Singles
\$45.00

Double/Twin
\$54.00

Suite Rates
on Request

Type of Accommodations:

Number of Room(s) _____

Single Occupancy _____ Double Occupancy _____

Will Arrive on _____ at _____

Date

Time

Will Depart on _____ at _____

Date

Time

Room Reservations will be held until 4:00 p.m. unless this reservation request is:

Accompanied by a one night's deposit,

Assured thru your American Express Card # _____ Exp. Date _____,

Assured thru your Carte Blanche Card # _____ Exp. Date _____,

Assured thru your Diner's Club Card # _____ Exp. Date _____,

or

Accompanied by a letter of corporate guarantee

All deposits are refundable upon written receipt of
cancellation 24 hours prior to date of arrival.

Check in Time 3:00 p.m.

Check out Time 12:00 Noon

Reservation requests must be received by the hotel no later than APRIL 27, 1981

MAIL RESERVATION REQUEST TO:

HYATT REGENCY  MILWAUKEE

333 WEST KILBOURN AVENUE
MILWAUKEE, WISCONSIN 53203

ATTN: RESERVATIONS DEPARTMENT

BEHAVIOUR ANALYSIS LETTERS

An international journal

Chief Editor

J.E.R. STADDON, Duke University, Department of Psychology, Durham, NC, 27706 U.S.A.

Associate Editor

C.M. BRADSHAW, University of Manchester, Dept. of Psychiatry, Stopford Building, Oxford Road, Manchester, M13 9PT UK.

Aims and Scope

Behavioural Analysis Letters is a primary, rapid-publication journal, devoted to the publication of concise research papers within the field of the experimental analysis of behaviour. Papers will be approximately 2,500 words (six printed pages) in length and will generally be published within three months of receipt.

The journal will publish papers whose focus is the experimental analysis of the behaviour of animal or human subjects. Behaviour Analysis Letters will be especially appropriate for studies of the behaviour of individual subjects, especially in a biological context. Review criteria will emphasise significance and interest; methodological soundness is necessary, but not sufficient, for acceptance. The journal will attempt to be methodologically eclectic and theoretically non-doctrinaire in its selection of suitable material for publication. Studies employing pharmacological or physiological techniques will be welcome, provided that they address behavioural rather than purely

pharmacological or physiological problems. Similarly, clinical studies concerned primarily with behaviour analysis will be considered.

Brief reviews, theoretical contributions and significant methodological advances, and letters to the editor may also be published occasionally at the discretion of the editors.

Editorial Board

T. Asano, *Aichi, Japan*
D.E. Blackman, *Cardiff, U.K.*
Arturo Bouzas, *Mexico City, Mexico*
George H. Collier, *Piscataway, NJ, U.S.A.*
Hank Davis, *Guelph, Ontario, Canada*
M.C. Davison, *Auckland, New Zealand*
A. Dickinson, *Cambridge, U.K.*
W.K. Estes, *Cambridge, MA, U.S.A.*
E. Fantino, *San Diego, CA, U.S.A.*
Leonard Green, *St. Louis, MO, U.S.A.*
R.J. Herrnstein, *Cambridge, MA, U.S.A.*
Iver H. Iversen, *Copenhagen, Denmark*
John H. Kagel, *College Station, TX, U.S.A.*

Alan C. Kamil, *Amherst, MA, U.S.A.*

Peter Killen, *Tempe, AZ, U.S.A.*

P.F.M. Kop, *Tilburg, The Netherlands*

John Krebs, *Oxford, U.K.*

S.E.G. Lea, *Exeter, U.K.*

Julian C. Leslie, *Coleraine, Co. Londonderry, U.K.*

C. Fergus Lowe, *Bangor, Gwynedd, U.K.*

J. Malone, *TN, U.S.A.*

J. Myerson, *Riverside, CA, U.S.A.*

V. Pouthas, *Paris, France*

H. Ronald Pulliam, *Flagstaff, AZ, U.S.A.*

Howard Rachlin, *Stony Brook, NY, U.S.A.*

Barry Schwartz, *Swarthmore, PA, U.S.A.*

Alan Silberberg, *Washington, DC, U.S.A.*

E. Szabadi, *Manchester, U.K.*

1981 - Vol. 1 (1 volume in 6 issues)

Subscription price: US \$85.75 /

Dfl. 167.00 including postage.

Journals are automatically sent by air to the USA and Canada at no extra cost.

Subscribers in Japan, Australasia, India and Taiwan, please apply for postal charges.

ELSEVIER/NORTH HOLLAND BIOMEDICAL PRESS

For further information and/or free sample copy please write to

In the U.S.A. and Canada
JOURNAL INFORMATION CENTER
Elsevier Science Publishers
52 Vanderbilt Ave., New York, NY 10017

In all other countries
ELSEVIER/NORTH HOLLAND
BIOMEDICAL PRESS
PO Box 211, Amsterdam, 1000 AE, The Netherlands

Please send your orders to the Amsterdam address

The Dutch guideline price is definitive. US\$ prices are subject to exchange rate fluctuations.

Department of Psychology
Western Michigan University
Kalamazoo, Michigan 49008

U.S. Postage
PAID
Kalamazoo, Michigan
Permit No. 478