# MARYLAND ASSOCIATION FOR BEHAVIOR ANALYSIS

A CHAPTER OF THE ASSOCIATION FOR BEHAVIOR ANALYSIS

5<sup>TH</sup> ANNUAL MEETING

The DoubleTree Inn at the Colonnade Baltimore, Maryland

Conference Program November 22, 2002

### Maryland Association for Behavior Analysis 5th Annual Meeting

### 2002 CONVENTION KEYNOTE SPEAKER

#### DR. MICHAEL PERONE

Dr. Michael Perone is a professor and chair of the Department of Psychology at West Virginia University, where he has worked since 1984. He was educated at the University of Maryland (B.S., 1975) and the University of Wisconsin-Milwaukee (M.A., 1977; Ph.D., 1981). He conducts basic research with rats, pigeons, and people in the areas of positive and negative reinforcement, schedule control, and conditioned reinforcement, with particular attention to bridging human and animal work. Dr. Perone also is interested in research methodology and coedited, with Kennon A. Lattal, the Handbook of Research Methods in Human Operant Behavior (Plenum, 1998). He has served as President and Chair of the Board of Directors of the Society for the Experimental Analysis of Behavior, Associate Editor of the Journal of the Experimental Analysis of Behavior, co-chair of the Association for Behavior Analysis (ABA) Convention Program Committee, and co-editor of the Experimental Analysis of Human Behavior Bulletin. Dr. Perone currently serves as the president of ABA, the parent organization for MABA. He also represents ABA on the Federation of Psychological, Behavioral, and Cognitive Sciences.

## Maryland Association for Behavior Analysis 5th Annual Meeting

# SCHEDULE OF EVENTS FRIDAY, NOVEMBER 22, 2002

CELEBRATION BALLROOM

8:30	Registration –	continental	breakfast and	refreshments
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#### 9:30 Presidential Welcome Address

A. Charles Catania, UMBC

#### 10:00 KEYNOTE SPEECH (BACB ACE)

# Why Applied Behavior Analysts Should Be More Negative About Positive Reinforcement

Michael Perone, West Virginia University

## 11:00 Programmed Instruction Applications to Technology Education

Henry H. Emurian, *UMBC* Ashley G. Durham, *Centers for Medicare and Medicaid Services* 

# 11:30 Rate Building and Fluency: The Literature and its Implications

Shannon S. Haag, West Virginia University
Philip N. Chase, West Virginia University
Elizabethann M. O'Shields, West Virginia University

#### 12:00 **Lunch**

#### 1:30 The Therapeutic Workplace: A Maintenance Treatment for Drug Addiction and Chronic Unemployment

Kenneth Silverman, The Johns Hopkins University School of Medicine

Conrad J. Wong, The Johns Hopkins University School of Medicine Dace Svikis, Virginia Commonwealth University

Maxine L. Stitzer, *The Johns Hopkins University School of Medicine* George E. Bigelow, *The Johns Hopkins University School of Medicine* 

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# 2:00 The Modification of Instinctive Herding Behavior Using Operant Conditioning

Eve D. Marschark, *Temple University* Ronald Baenninger, *Temple University* 

#### 2:30 Effects of Extinction, Treatment Duration, Noncontingent Reinforcement, and Schedule-Thinning Probes on Clinical Relapse (BACB ACE)

Gregory A. Lieving, The Johns Hopkins University School of Medicine

Kennon A. Lattal, West Virginia University

#### 3:30 Practice to Policy: Legislative Activities Affecting Certified Behavior Analysts

Ethan S. Long, Association of University Centers on Disabilities

### 4:00 Panel Discussion - Behavior Analytic Graduate Programs in the Mid-Atlantic Area

Philip N. Hineline, Temple University
Michelle Ennis, Temple University
Charles Catania, UMBC
Iser G. DeLeon, Kennedy Krieger Institute
Michael Perone, West Virginia University
Cynthia Anderson, West Virginia University

#### 5:00 **Poster Session**

# POSTER SESSION FRIDAY, NOVEMBER 22, 2002 5:00 TO 6:30 P.M.

#### HUBBLE SOLARIUM

- 1. An Evaluation of Aggressive Behavior Maintained by Masked Contingencies. Amy L. Christensen, Lynn G. Bowman, & Lisa M. Toole (Kennedy Krieger Institute)
- 2. Further Evaluation of the Utility of the Structured Descriptive Assessment with Typically Developing Children. Theresa Hedrick, April Kisamore, Erica Ellswick, Brandi Zirk, Helena Triplett, & Cindy Anderson (West Virginia University)
- 3. Further Evaluation of Changes in Affect During Behavioral Intervention. Dawn E. Resau, Lynn G. Bowman, Lisa M. Toole, Timothy Vance, & Laura V. VanDroof (Kennedy Krieger Institute)
- 4. Response Effort and Environmental Enrichment to Reduce Disrobing and Inappropriate Sexual Behavior. William N. Lazarchick, Iser G. DeLeon, & Meagan Gregory (Kennedy Krieger Institute)
- 5. Establishing Discriminative Control of Ritualistic Behavior in an Individual Diagnosed with Autism and OCD. Lynn G. Bowman, Lisa M. Toole, Daniel J. Hendrickson, & Dawn E. Resau (Kennedy Krieger Institute)
- 6. The Effects of Location Fading on Compliance with Demands in Novel Settings. Christie Fyffe, Lynn G. Bowman, Lisa M. Toole, Katherine Litman, & Michael Hibbard (Kennedy Krieger Institute)
- 7. The Use of an Alternative Response to Eliminate a Maladaptive Behavior. Edel J. Blake (Sussex Consortium Delaware Autism Program Cape Henlopen School District)
- 8. Function-Based Treatment of Elopement: A Case Example. Rebeca Grinstead, John Huete, Elizabeth McCurdy, & Julia O'Connor (Kennedy Krieger Institute)

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- 9. The Separate and Combined Effects of Risperidone and Behavioral Intervention on Destructive Behavior. Jessica G. Philips, Lisa M. Toole, & Lynn G. Bowman (Kennedy Krieger Institute)
- 10. The Effects of Propranolol for the Treatment of Aggressive and Disruptive Behaviors. Susan N. Miller, Lynn G. Bowman, & Lisa M. Toole (Kennedy Krieger Institute)
- 11. **ABA at the Beach.** Kris O. Battaglini, Gregg E. Drevno, & James Abel (Sussex Consortium Cape Henlopen School District)
- 12. Job Skills Training Outcomes in a Therapeutic Workplace Training Program. Erin M. Dillon, Conrad J. Wong, Christine E. Sylvest, Darlene Crone-Todd, & Kenneth Silverman (The Johns Hopkins University School of Medicine)
- 13. Contingency Management Intervention in a Therapeutic Workplace Business to Improve Attendance of Drug Abuse Patients with Histories of Chronic Unemployment. Conrad J. Wong, Erin M. Dillon, Jeannie M. Sheppard, Christine E. Sylvest, Karly Diemer, & Kenneth Silverman (The Johns Hopkins University School of Medicine)
- 14. Transdisciplinary Approach to Compensatory Strategies for Vocational Success. Whitney R. Chute & Cherie A. Lawn (Bancroft NeuroHealth)
- 15. Relative Contributions of Peer Modeling in the Treatment of Food Refusal. Jennifer Dawson, Bart M. Sevin, Barbara Seirp-Shao, & James Boscoe (Kennedy Krieger Institute)
- 16. The Effect of Exposure on Food Preference in Children with Feeding Disorders. Ashley Greer, Bart M. Sevin, Charles S. Gulotta, Barbara Seirp-Shao, Leigh A. Rosica, & Kunise Stroh (Kennedy Krieger Institute)
- 17. Treatment of Liquid Refusal in a 4-year-old child with a Tracheotomy Tube. Caroline Rogers, Peter A. Girolami, & Charles S. Gulotta (Kennedy Krieger Institute)
- 18. Using Punishment Procedures to Reduce Vomiting in Two Children with Food Refusal. Kimberly Shipley, Peter A. Girolami, Barbara J. Sierp-Shao, & Bart M. Sevin (Kennedy Krieger Institute)

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- 21. The Effects of the Same vs. Qualitatively Different Response-Independent Food Deliveries. Jessie-Sue Milo & Kennon A. Lattal (West Virginia University)
- 22. Neuroimaging During Discriminative Stimulus Presentation: Activation of the Hippocampus and Parahippocampus to Contingency. Michael W. Schlund & Michael F. Cataldo (Kennedy Krieger Institute)
- 23. Integrating Operant Methods and Neuroimaging Technology: Effects of Uncertain Consequences on 'Anticipatory Anxiety' and Neural Activation. Michael W. Schlund, Daniel Fridberg (Kennedy Krieger Institute), Rudolph Hoehn-Saric (The Johns Hopkins University School of Medicine), Louis P. Hagopian, & Michael F. Cataldo (Kennedy Krieger Institute)
- 24. Noncontingent Reinforcement in the Assessment and Treatment of Seizure-Like Behaviors. Michelle L. Uy, Brenda J. Strumke, Traci M. Brown, & Iser G. DeLeon (Kennedy Krieger Institute)
- 25. Treatment of Noncompliance During Vital Signs Readings in a Child with Developmental Disabilities. Cynthia Terlonge, SungWoo Kahng, & Brian Mishler (Kennedy Krieger Institute)
- 26. Increasing Compliance with an Electroencephalogram Procedure in a Child with Developmental Disabilities. William N. Lazarchick, Jamie Yi, SungWoo Kahng, Ellen Fittro, & Erica Gee (Kennedy Krieger Institute)

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#### **EXECUTIVE COMMITTEE**

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2002 MABA Conference Program

Lisa M. Toole, M.A. Kennedy Krieger Institute

Program Chair: SungWoo Kahng, Ph.D.
Registration & Membership: Lisa M. Toole, M.A.
Local Arrangements: SungWoo Kahng, Ph.D.