## SEABA

The Southeastern Association for Behavior Analysis, founded in 1984, is a regional scholarly organization and an affiliate of the Association for Behavior Analysis. It exists primarily to promote scholarly interchange in behavior analysis through its annual convention. Membership is open to anyone with a scholarly interest in Behavior Analysis.

# OFFICERS

**President:** Raymond C Pitts, University of North Carolina-Wilmington

**President-elect:** Sherry L. Serdikoff, James Madison University **Past President** Christopher Newland, Auburn University

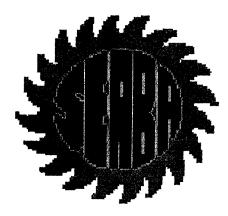
Secretary: Dean C. Williams, University of Kansas Parsons Research Center.

**Treasurer:** P. Scott Lawrence, University of North Carolina, Greensboro

**Program Chair:** Eric A. Jacobs, Southern Illinois University-Carbondale.

# SPECIAL THANKS

Sherry Serdikoff, James Madison University, for managing the SEABA web page (www.seaba.org)



**20th Annual Meeting** 

# Southeastern Association For Behavior Analysis

Hyatt Regency in Greenville, S.C.

October 16-18, 2003

SEABA is a Regional Affiliate of the Association for Behavior Analysis

### Thursday, October 16 - Second Level Atrium 7:00 - 11:00 p.m. - Registration & Cash Bar

# Friday, October 17 – Regency D & E

8:00 a.m. – 8:45 a.m.

# **Registration: Coffee & Pastries**

8:45 a.m. - 9:00 a.m.

**Opening Remarks President Ray Pitts**, University of North Carolina at Wilmington

#### 9:00 - 10:00 a.m.

The Behavioral Economics of Ratio Schedules of Reinforcement Gregory J. Madden, University of Wisconsin, Eau Claire

Chair: Bethany Raiff, University of Florida

#### 10:00 - 11:00 a.m.

Discrimination Learning and Class-Specific Reinforcement Carol Pilgrim, University of North Carolina at Wilmington Chair: Katarzyna B. Grabowska, Southern Illinois University-Carbondale

11:00 a.m. – 11:15 a.m. Break

11:15 a.m. – 12:15 p.m.

Activity Bouts and Response Strength

**Richard L. Shull,** University of North Carolina at Greensboro Chair: J. Adam Bennett, University of North Carolina at Wilmington

12:15 p.m. - 1:45 p.m. Lunch

#### 1:45 p.m. – 2:45 p.m.

The Low-Down on the Hold-Down: Analysis of Drug Self-Administration on a "Novel" Schedule of Reinforcement Drake Morgan, Wake Forest University School of Medicine Chair: Becky de Mayo, University of North Carolina at Greensboro 2:45 - 3:45 p.m.

A Computational Model of Selection by Consequences Jack J. McDowell, Emory University Chair: Joshua S. Beckmann, Southern Illinois University-Carbondale

3:45 p.m. – 4:00 p.m. **Break** 

# 4:00 - 5:00 p.m.

The Therapeutic Workplace: Application of Principles of Operant Conditioning to the Treatment of Drug Addiction Kenneth Silverman, Johns Hopkins University School of Medicine Chair: Jeremy J. Day, Auburn University

5:00 p.m.

**Business Meeting** 

8:00 p.m. - 11:00

**Poster Session - Second Level Atrium & Teal Suite** A cash bar will be available

Hosts: Eric Jacobs and Sherry Serdikoff.

# **POSTERS**

- 1. An Operant Blocking Account of Rule-Governed Behavior's Insensitivity to Local Contingencies Marta Leon & Philip N. Chase (West Virginia University)
- 2. The Effects of Shaping and Instructing Verbal Behavior on Human Schedule Performance

Elizabethann Marie O'Shields (West Virginia University)

 Preschool Children Show Recombinative Generalization in Spelling Three-letter Words Monika Suchowierska, Katherine L. Stewart, & Kathryn J. Saunders (University of Kansas)

# Saturday, November 2 - Regency D & E

Posters (Cont.)

- 26. Developing a Behavioral Procedure for Measuring CFF in Rats. John C. Heath & M. Christopher Newland (Auburn University)
- 27. Adverse Effects of Chronic and Gestational Methylmercury Exposure on Motor Functioning of Long-Evans Rats. Jeremy J. Day, Elliott Paletz, Phyllis Reile, & M. Christopher Newland (Auburn University)
- 28. Quantitative Analysis of Effects of Morphine on Delay-Discounting in Pigeons

D.R. Maguire, J.Linthicum, S.M. Febbo, & R.C. Pitts (University of North Carolina-Wilmington)

- 29. Assessing the Behavioral Effects of Ephedrine
   L. Brooke Poerstel, Alexis Baker, Nicholas Hoffman, Jason Hall, & Sherry
   L. Serdikoff (James Madison University)
- 30. Assessing the Behavioral Effects of Valerian Melissa Shulleeta, Mary Huntsberry, Jennifer Forster, & Sherry L. Serdikoff (James Madison University)
- 31. Effects of cocaine on the locomotor behavior of pigeons Jonathan W. Pinkston & Marc N. Branch (University of Florida)
- 32. Conjunctive Schedules of Reinforcement: Effects of Cocaine on Different Sized Fixed-Interval Values with a Small Fixed-Ratio Requirement

Jin Ho Yoon & Marc N. Branch (University of Florida)

32. Fixed and Progressive Ratio Schedule Responding in Rats: Evidence of Prenatal Exposure to Methylmercury Elliott Paletz, Phyllis Reile, Wendy Donlin, & M. Christopher Newland

(Ball State University & Auburn University)
33. The Behavioral Activation Treatment for Depression: Principles, Outcomes, and Applications

Nicole Wolf, Payal Shah, Kristen Dreaper, Adria Trotman, & C. W. Lejuez (University of Maryland - College Park)

- 34. A Brief Behavioral Activation Treatment for Depression: Randomized Pilot Trial within an Inpatient Psychiatric Hospital Stacey B. Daughters, C. W. Lejuez (University of Maryland – College Park), Derek R. Hopko (University of Tennessee), James P. LePage (West Virginia University School of Medicine), Sandra D. Hopko (University of Texas – Houston Medical School), & Daniel W. McNeil (West Virginia University)
- 35. Clinical Behavior Therapy at the University of Maryland College Park Thom White, Nicole Wolf, Jen Bucceri, Payal Shah & C. W. Lejuez (University of Maryland - College Park)

8:15 a.m. - 9:00 a.m. Registration: Coffee & Pastries

9:00 a.m - 10:00 a.m.

Investigations of Stimulus Equivalence in Presymbolic Populations Karen M. Lionello-DeNolf, E.K. Shriver Center, University of Massachusetts Medical School Chair: Brian D. Kangas, University of North Texas

10:00 a.m. – 11:00 a.m.

Dr. Doolittle's Elixer Clive D. L. Wynne, University of Florida Chair: Jeffrey J. Everly, West Virginia University

11:00 a.m. – 11:15 a.m. Break

11:15 a.m. - 12:15 p.m.

Temporal Dimensions of Language Learning and Training Ernst L. Moerk, California State University, Fresno Chair: Rick Dale, Cornell University

12:15 p.m. - 12:30 p.m. Closing Ceremony

