

## 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:** Christopher Newland, Auburn University

**President-elect:** Ray Pitts, University of North Carolina-  
Wilmington

**Past President:** Chris Hughes, University of North Carolina-  
Wilmington

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

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

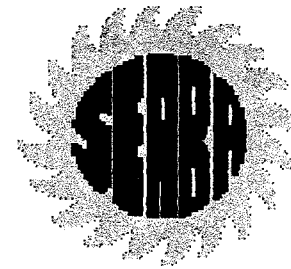
**Program Chair:** Erin Rasmussen, College of Charleston.

## SPECIAL THANKS

Sherry Serdikoff, James Madison University, for managing the  
SEABA web page

Dean Williams, University of Kansas Parsons Research Center,  
for construction of the nametags

Evan Berry, Kyle Branham, Elizabeth Levy, Jenell Senter, and  
Lorie Sturtevant, College of Charleston, for operating the  
registration desk



**19th Annual Meeting**

# Southeastern Association For Behavior Analysis

Hilton on the Harbor Resort  
Charleston, S.C.

October 31- November 2, 2002

SEABA is a Regional Affiliate  
of the  
Association for Behavior Analysis

**Thursday, October 31**

7:30 –9:30 p.m. Registration & Social (Hotel Bar)

**Friday, November 1**

7:45 a.m. Registration, Continental Breakfast

**8:15 Opening Remarks**

President Christopher Newland, Auburn University

**8:30 Behavioral Pharmacology Symposium: Cocaine as a Participant in the Three-Term Contingency**

**Behavioral Modulation of Tolerance to Cocaine**

Marc Branch, University of Florida

Chair: Miranda Reed, Auburn University

**The Use of Contingency Management Procedures to Reduce Cocaine Use Among Methadone Maintenance Patients**

Christopher Correia, Auburn University

Chair: Chad Galuska, West Virginia University

10:30 Break

**10:45 Extending the Generality of Functional Assessment**

**Methodology**

Cynthia Anderson

Chair: Betsy Stallings, Auburn University

11:45 p.m. Lunch

Note: Shuttle downtown leaves at 12:00 and returns at 1:15.

**1:30 "Our Not-So-Distant Cousins" Symposium: Recent trends in Behavioral Neuroscience and Behavioral Medicine**

**Behavioral Approach to Assessment and Treatment of Recurrent Headache**

Don Penzien, University of Mississippi Medical Center

Chair: Samuel A. Holland, James Madison University

**Separate Neural Substrates Provide Mechanisms for CS and US Modulation During Classical Conditioning Tasks**

M. Todd Allen, College of Charleston

Chair: Jenell Senter, College of Charleston

3:30 Break

**3:45 Abstraction and Recombinative Generalization of Within-Syllable Units**

Kate Saunders, University of Kansas

Chair: Christy Ashford, UNC Wilmington

5:00 Business Meeting

7:30– 10:00 Poster Session and Cash Bar

**Saturday, November 2**

8:30 a.m. Continental Breakfast

**9:00 Making a Difference for Children Using Direct Instruction**

Laura Fredrick, Georgia State University

Chair: Kathryn Saulsgiver, University of Florida

**10:00 Dimension in Action and The Problem of Behavioral Units**

Jack Marr, Georgia Institute of Technology

Chair: Anthony Defulio, University of Florida

11:00 Break

**11:15 Use of Behavioral Principles in Human Testing and Training Methods Developed for Occupational Safety and Health**

Kent Anger, Oregon Health and Science University

Chair: Ruth Hurst, UNC Greensboro

12:15 Closing Ceremony

**POSTERS**

Your Hosts: Ray Pitts and Erin Rasmussen

**Effects of Environmental Enrichment on "Maladaptive" Behavior of North American River Otters**

Laura Marie Goldfarb, G. David Gentry, & Erin B. Rasmussen (College of Charleston); Wayne McFee & Lori Schwacke (NOAA); Rachel Metz (South Carolina Aquarium)

**Self-Report and Behavioral Predictors of Risk-Taking Behaviors in African American Adolescents**

Will M. Aklon & C. W. Lejuez (University of Maryland-College Park); Michael J. Zvolensky (University of Vermont)