



**36th Annual Meeting
of the
Southeastern
Association for
Behavior Analysis**

*Hilton Richmond Downtown
Richmond, VA
October 24 – 26, 2019*

SEABA is a Regional Affiliate of the
Association for Behavior Analysis International

SEABA

The Southeastern Association for Behavior Analysis, founded in 1984, is a regional scholarly organization and an affiliated chapter of the Association for Behavior Analysis International. 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.

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A special thank you to Casey Irwin (UNCW), Devin Galdieri (West Virginia University), & Robert Southern (Georgia Southern) for their help during registration.

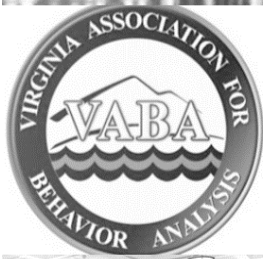
Abstracts for invited talks are online at
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VABA'S 16TH ANNUAL
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Friday, April 17, 2020
7 a.m. to 7 p.m.

Saturday, April 18, 2020
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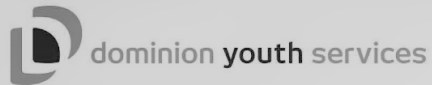
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Thursday, October 24 – River City Pre-Function

7:00 – 11:00 p.m. **Opening Reception/Registration Social with Cash Bar**

Friday, October 25 – Miller Rhoads Gerhart Ballroom

8:00 a.m. **Registration/Continental Breakfast (Foyer Miller)**

8:45 a.m. **OPENING REMARKS**

Kelly Banna, President

Millersville University of Pennsylvania

9:00 a.m. **WHY IS DELAY DISCOUNTING ASSOCIATED WITH
SUBSTANCE USE AND OTHER PSYCHOPATHOLOGIES?
EXPERIMENTAL STRATEGIES AND INITIAL DISCOVERIES**

Suzanne H. Mitchell

Oregon Health & Science University

Chair: Emma Auten, University of North Carolina Wilmington

10:00 a.m. **FROM PIGEONS TO PEOPLE: HUMAN CHOICE IN THE
“SUBOPTIMAL” CHOICE TASK**

Kent D. Bodily

Georgia Southern University

Chair: Paige Currie, West Virginia University

11:00 a.m. **Break**

11:15 a.m. **NEUROBIOLOGY OF SOCIAL ATTACHMENT, EMPATHY AND
SOCIAL LOSS: IMPLICATIONS FOR AUTISM**

Larry J. Young

Emory University; Yerkes Primate Research Center

Chair: Amanda Miles, West Virginia University

12:15 p.m. **Lunch on your own**

1:45 p.m. **INCREASING THE REACH AND EFFECTIVENESS OF
EVIDENCE-BASED, BEHAVIORAL TREATMENTS FOR
CHILDREN AND YOUTH WITH ADHD**

Gregory A. Fabiano

University at Buffalo

Chair: Jeremy Jasmer, Georgia Southern University

2:45 p.m. **LEVERAGING TECHNOLOGY TO PROMOTE HEALTHY
BEHAVIOR**

Bethany Raiff

Rowan University

Chair: Sarah Accattato, University of North Carolina
Wilmington

- 3:45 p.m. **Break**
- 4:00 p.m. **THE PAST PREDICTS THE FUTURE: UNDERSTANDING HOW EARLY-LIFE ADVERSITIES AFFECT ACTION-OUTCOME DECISION-MAKING LATER IN LIFE**
Shannon L. Gourley
Emory University; Yerkes Primate Research Center
Chair: Mark Rzeszutek, Western Michigan University
- 5:00 p.m. **Business Meeting**
- 8:00 – 11:00 p.m. **Poster Session, Social, Cash Bar (River City Ballroom)**

Saturday, October 26 – Miller Rhoads Gerhart Ballroom

- 8:00 a.m. **Coffee and Continental Breakfast**
- 8:30 a.m. **EXCITED ABOUT ERRORS: THE RIGHT RESPONSE WHEN THE ORGANISM IS NEVER WRONG**
Tom Cariveau
University of North Carolina Wilmington
Chair: Sara Bond, Georgia Southern University
- 9:30 a.m. **CONTEXTUAL CONTROL OF BEHAVIOR CHANGE**
Mark E. Bouton
University of Vermont
Chair: Kyndra Lawson, University of North Carolina Wilmington
- 10:30 a.m. **Break**
- 10:45 a.m. **INCORPORATING BASIC AND TRANSLATIONAL RESEARCH INTO PRACTICE**
Michael E. Kelley
The Scott Center for Autism Treatment; Florida Institute of Technology
Chair: David Cosottile, Western Michigan University
- 11:45 – Noon **CLOSING CEREMONY**

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Poster Presentations—River City Ballroom

DOMAIN: BASIC RESEARCH

1. **Persistence and Relapse of Responding Under Three Challenge Conditions in a Concurrent-Operant Arrangement.** Kacey R. Finch, Jennifer M. Owsiany, Cody McPhail, & Kathryn M. Kestner (*West Virginia University*).
2. **Effects of Reinforcement Probability on Human Preference for Predictive Stimuli in a Concurrent-chains Procedure.** J. A. Jasmer, S. R. Bond, V. M. Edwards, M. S. Marsh, A. L. Smith, R. A. Southern, J. P. Stagner, & K. D. Bodily (*Georgia Southern University*).
3. **Effects of Temporal Delay Type on Human Choice in a Concurrent-chains Procedure.** R. A. Southern, V. M. Edwards, S. R. Bond, J. A. Jasmer, M. S. Marsh, A. L. Smith, J. P. Stagner, & K. D. Bodily (*Georgia Southern University*).
4. **Oxycodone Decreases Sensitivity to Reinforcement Magnitude in Male and Female Rats: Implications for Impulsive and Risky Choice.** Justin Van Heukelom, Isabelle Rinkert, Jeremy S. Langford, T.J. Wagner, Christine E. Hughes, & Raymond C. Pitts (*University of North Carolina Wilmington*).
5. **Effects of Delay and Relative Familiarity on the Rodent Odor Span Task.** Nick Blackburn, Kelly Lowe, Angel Bennett, Genny Guidone, Mark Galizio, & Kate Bruce (*University of North Carolina Wilmington*).
6. **Relapse in Rats using Olfactory Context Stimuli.** Genevieve C. Guidone, Sophie L. Pinneke, Jonathan D. Shaw, Sarah E. Accattato, Calista S. Holt, Kydra L. Lawson, Shelby K. Lentz, Melissa J. Meglin, Christopher A. Reece, Mark Galizio, & Katherine Bruce (*University of North Carolina Wilmington*).
7. **A Search for Functional Equivalence in Rats.** Jonathan D. Shaw, Genny Guidone, Kelly Hagen, T. J. Wagner, Calista Holt, Sophie Pinneke, Chris Reese, Sarah Accattato, Kyndra L. Lawson, Melissa Meglin, Katherine Bruce, & Mark Galizio (*University of North Carolina Wilmington*).
8. **Behavioral Contrast in a Multiple Schedule Requiring a Conditional Discrimination.** Mark J. Rzeszutek & Anthony DeFulio (*Western Michigan University*).
9. **Reinforcer Magnitude and Signal Manipulations Facilitate Response Acquisition with Delayed Reinforcement.** Devin Galdieri, Katya Nolder, Rebecca Caughron, & Karen Anderson (*West Virginia University*).
10. **Differential Sensitivity to Novel Stimuli in a Visual Signal Detection Task: Effects of Adolescent Methylmercury Exposure.** Dalisa R. Kendricks & M. Chris Newland (*Auburn University*).
11. **Resurgence of Previously Taught Academic Responses.** Catherine Williams & Claire St. Peter (*West Virginia University*).
12. **Extinction of Hopper-Related Observing Responses During Conditioned Reinforcement.** Jarod Roberts (*West Virginia University*).
13. **A Parametric Analysis of Choice Under Risk.** David W. Cosottile, Anthony DeFulio, & Jordan D. Bailey (*Western Michigan University*).

DOMAIN: APPLIED RESEARCH

14. **Practical Functional Assessment and Skill-Based Intervention in an Autism Service Agency.** Einar T. Ingvarsson, Kate M. Sadler, Lauren Haskins, Jessica Doucette, & Jake Frazier (*Virginia Institute of Autism, University of Virginia*).

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15. **A Comparison of Therapist-fed and Caregiver-fed Functional Analyses of Inappropriate Mealtime Behavior.** Connor M. Sheehan, Alexandria R. Brown, Melanie H. Bachmeyer-Lee, Caitlin A. Kirkwood, & Jessica A. Keane (*University of North Carolina Wilmington, Center for Pediatric Behavioral Health*).
16. **Effects of Reduced Integrity Implementation of NCR on Disruptive Behavior.** Stephanie H. Jones & Claire C. St. Peter (*West Virginia University*).
17. **Examining Variables Contributing to Acquisition in Multiple Response Repetition Error Correction Procedures.** Julie Hester, Astrid La Cruz Montilla, Richelle Hurtado, & Tom Cariveau (*University of North Carolina Wilmington*).
18. **Evaluating Feedback to Increase Opportunities to Respond During Therapeutic Riding.** Natalie J. Shuler, Claire C. St. Peter, & Sydney Hull (*West Virginia University*).
19. **A Concurrent Chains Preference Assessment for Accumulated vs. Distributed Access to Staff Interaction.** Kyndra Lawson & Madeleine Mason (*Autism Society of North Carolina*).
20. **Teachers Prefer Combined Written and Graphical Feedback.** Sydney Hull, Natalie J. Shuler, & Claire C. St. Peter. (*West Virginia University*).
21. **The Effects of Stimulus-Equivalence Training in Promoting Generalization of Trained Safety Responses to Hazard Symbols.** Courtney Mullinax & Carol Pilgrim (*University of North Carolina Wilmington*).
22. **An Evaluation of the Efficacy and Preference for Functional Communication Training Treatments with Isolated and Synthesized Consequences.** Emma Auten, Casey Irwin, & Carole Van Camp. (*University of North Carolina Wilmington*).
23. **A Comparison of Interview-Informed Isolated and Synthesized Contingency Functional Analyses.** Casey Irwin & Carole Van Camp. (*University of North Carolina Wilmington*).
24. **Timing of Feedback Delivery.** Matthew Taylor, Dylan Rutter, & Dan Holt (*James Madison University*)
25. **Increasing Adherence to Life-Saving Medicine with Contingencies and Technology.** Amanda Devoto, Haily Traxler, David Sottile, & Anthony DeFulio (*Western Michigan University*).
26. **Effects of Hourly Monetary Incentives and Prompts on Physical Activity in University Employees.** Sydney Batchelder, Yohan Krumov, Josie Newburg, Aishel Garcia, Mia Smithley, Christopher Rowland, Matthew Knisley, & Wendy Donlin Washington (*University of North Carolina Wilmington*).

DOMAIN: SERVICE DELIVERY

27. **Reducing Disruptive Vocalizations through Noncontingent and Differential Reinforcement in a Client with Rett Syndrome.** Louise Freeman Davis & A. Dylan Markham (*Compass Counseling Services, Mary Baldwin University*).

Program Posters

Behavior Analysis Ph.D. Program at West Virginia University (*West Virginia University Morgantown, WV*)



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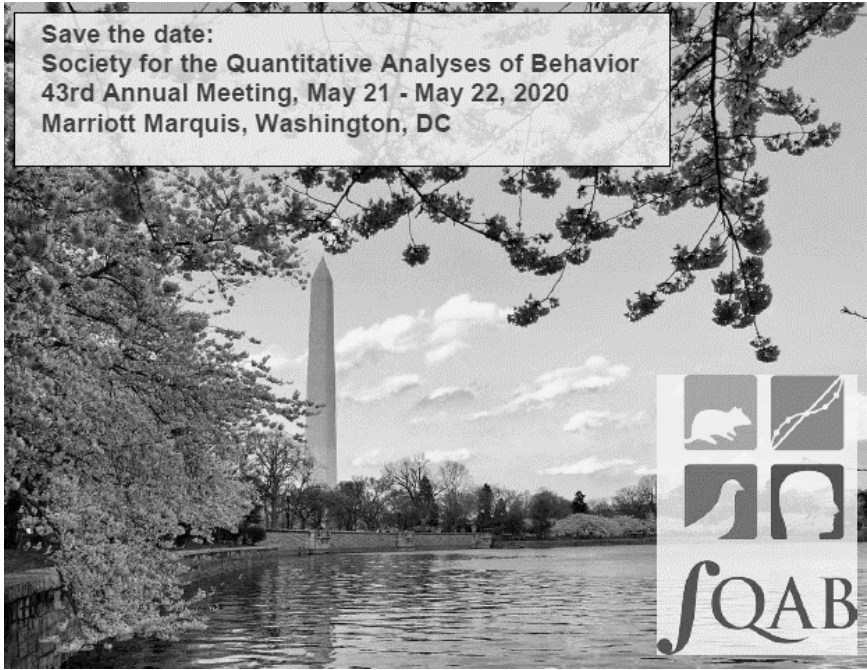
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