

Anthony C. Oliver
1 South Prospect Street
Burlington, VT 05401
(407) 864 7240
Anthony.Oliver@uvm.edu

EDUCATION

Doctor of Philosophy, West Virginia University (May 2019)
Major: Psychology with specialization in Behavior Analysis
Dissertation Title: "Determinants of Control-Key Responding in an Operant Resurgence Procedure"
Advisor: Kennon A. Lattal, PhD

Master of Science, West Virginia University (August 2017)
Major: Psychology with specialization in Behavior Analysis
Thesis Title: "The Effects of Signaled Reinforcer Duration on Preference"
Advisor: Kennon A. Lattal, PhD

Bachelor of Science, University of Florida (December 2009)
Major: Psychology, *Cum Laude*
Minor: German

POST-DOCTORAL FELLOWSHIP

University of Vermont (July 2019 – present)
Vermont Center on Behavior and Health
Mentor: Sarah Heil, PhD

AWARDS

Don Hake Award for an Outstanding Graduate Career
Department of Psychology, West Virginia University (2019)

Philip E. Comer Award for Outstanding Graduate Student Teaching Assistant
Department of Psychology, West Virginia University (2018)

B. F. Skinner Foundation Research Award for Graduate Student Research
California Association for Behavior Analysis (2015)

PEER-REVIEWED PUBLICATIONS

Lattal, K. A., Solley, E. A., Cançado, C. R. X., & Oliver, A. C. (accepted).
Hierarchical resurgence. *Journal of the Experimental Analysis of Behavior*.

Oliver, A. C., Nighbor, T. D., & Lattal, K.A. (2018). Reinforcer magnitude and resurgence. *Journal of the Experimental Analysis of Behavior*, 110, 440-450.

Lattal, K.A., Cancado, C.R.X., Cook, J.E., Kincaid, S.L., Nighbor, T.D., & Oliver, A.C. (2017). On defining resurgence. *Behavioral Processes*, 141, 85-91.

Oliver, A. C., Pratt, L. A., & Normand, M. P. (2015). A survey of functional behavior assessment methods used by behavior analysts in practice. *Journal of Applied Behavior Analysis*, 48(4), 817-829.

OTHER PUBLICATIONS

Oliver, A. C., & Lattal, K. A. (2016, Summer). *The Great Escape of Pigeon 2748*. Retrieved from: <http://aubreydaniels.com/institute/from-the-field/the-great-escape-pigeon-2748>

PRESENTATIONS

Paper Presentations

Oliver, A. C., & Lattal, K. A. (2019, May). A comparison of resurgence during extinction with and without conditioned reinforcement. Paper presented at the 45th Annual meeting for the Association for Behavior Analysis International, Chicago, IL.

Oliver, A. C., & Lattal, K. A. (2018, May). The role of immediate reinforcement history on resurgence. Paper presented at the 44th Annual meeting for the Association for Behavior Analysis International, San Diego, CA.

Lattal, K. A., Cancado, C. R. X., Cooke, J. E., Kincaid, S. P., Nighbor, T., & Oliver, A. (2016, May). The return of the operant. Paper presented at the annual meeting of the Society for the Quantitative Analysis of Behavior, Chicago, IL.

Oliver, A. C., Pratt, L. A., & Normand, M. P. (2015, May). A survey of functional behavior assessment methods used by behavior analysts in practice. Paper presented at the 41st annual conference for the Association for Behavior Analysis International San Antonio, TX.

Pratt, L. A., Oliver, A. C., & Normand, M. P. (2015, February). A survey of functional behavior assessment methods used by behavior analysts in practice. Paper presented at the 33rd Annual conference of the California Association for Behavior Analysis San Diego, CA.

Poster Presentations

- Ozga-Hess, J. E., Oliver, A. C., Katz, B. & Kestner, K. M. (2018, October). Reinforcer Quality and Resurgence. Poster presented at the 35th Annual Meeting for the Southeastern Association for Behavior Analysis, Chattanooga, TN.
- Oliver, A. C., & Lattal, K. A. (2018, May). Behavioral Contrast and Resurgence in Multiple and Concurrent Schedule. Poster presented at the 44th Annual meeting for the Association for Behavior Analysis International, San Diego, CA.
- Klocke, M., Serrano, C., Oliver, A. C., & Lattal K. A. (2018, May). Resurgence of Observing Responses. Poster presented at the 44th Annual meeting for the Association for Behavior Analysis International, San Diego, CA.
- Oliver, A. C., & Lattal, K. A. (2017, October). Discrimination of Reinforcer Durations by Pigeons. Poster Presented at the 34th Annual Meeting for the Southeastern Association for Behavior Analysis, Savannah, GA.
- Oliver, A. C., & Lattal, K. A. (2017, May). An Analysis of Signaled Periods of Extinction on Resurgence. Poster Presented at the 43rd Annual Meeting for the annual conference for the Association for Behavior Analysis International Denver, CO.
- Oliver, A. C., & Lattal, K. A. (2016, October). The effects of changes in reinforcer magnitude on resurgence. Poster Presented at the 33rd Annual Meeting for the Southeastern Association for Behavior Analysis, Winston-Salem, NC.
- Huffman, G., Oliver, A., Yu, D., & Bulakowski, P. F. (2013, May). Eye gaze detection in crowded scenes. Poster Presented at the 25th Annual Convention for the Association for Psychological Science, Washington D.C.
- Quan, P., Oliver A. C., & Normand, M. P. (2012, February). Functional analysis of physical activity during structured activities for children. Poster Presented at 30th Annual Conference of the California Association for Behavior Analysis, Anaheim, CA.
- Sargent, E. R., Machado, M. A., Crisolo S. S., Oliver, A. C., & Normand, M. P. (2011, November). An analysis of the relative value of food for obese and non-obese individuals. Poster Presented at the 2011 Association for Behavior Analysis International Behavioral Economics Conference, Chicago, IL.

RESEARCH EXPERIENCE

West Virginia University

Graduate Research Assistant (August 2015 – Present)

Operant Research Group

Principal Investigator: Kennon A. Lattal, PhD

Dissertation - Determinants of Control-Key Responding in an Operant Resurgence Procedure:

- A systematic line of research focused on identifying the conditions in which Control-key responding occurs, with an emphasis on how distal reinforcement histories interact with more recent reinforcement histories and manifest during a resurgence test.

Dynamic Schedule Interactions:

- Assessed recurrence and contrast in multiple and concurrent schedules of reinforcement.

Master's Thesis - Effects of Signaled Reinforcer Duration on Preference:

- Developed a research program to assess the effects of signaled vs. unsignaled reinforcer durations and their effects on choice behavior using non-human subjects.

Determinants of Resurgence:

- Worsening of Conditions: Developed a research program to identify conditions under which resurgence will occur. Specially, focused on the effects of signaled periods of extinction and changes in reinforcer magnitude on the resurgence of previously reinforced behavior.
- Negative Punishment and Resurgence: Designed a series of experiments that assessed how negative punishment during the Alternative Reinforcement phase and the Resurgence Test phase affect Resurgence.

Reinforcer Duration:

- Assessed the discriminability of reinforcers of differing durations using a delayed matching to sample task with pigeons.
- Assessed the behavioral effects of unitary versus fragmented reinforcer deliveries on preference with pigeons.

University of the Pacific

Graduate Research Assistant (August 2010 – August 2015)

Behavior Analysis/Physical Activity Research Group

Principal Investigator: Matthew Normand, PhD, BCBA-D

Survey of Functional Behavior Assessment Methods used in Practice:

- Developed and distributed a survey to members of the Behavior Analysis Certification Board (BACB)® to examine the use of various functional behavior assessments in clinical practice.

Examination of Physical Activity in Young Children:

- Coordinated with a local school district to recruit participants for a line of research examining the efficacy of social consequences on levels of physical activity in preschool-aged children.

Functional Analysis of Physical Activity during Structured Activities for Children:

- Coordinated with a local school district to recruit participant for a line of research examining contextual variables of physical activity in elementary-age school children. Worked with school administrators to analyze levels of physical activity of school children under natural conditions and then evaluated a school-wide program in increasing levels of physical activity.

Food Choice in College Aged Adults:

- Examined how college-aged students allocated their responding in a forced-choice situation for food and activity points using a program created in visual basic.

Graduate Research Assistant (January 2012 – May 2013)

Visual Perception Research Group

Principal Investigator: Paul Bulakowski, PhD

Eye Gaze Detection in Crowded Scenes:

- Examined perception of eye direction when a face was presented in the periphery for short durations in crowded or uncrowded scenes. Designed a stimulus presentation program to record participant responses using E-Prime. Created stimuli for the program by photographing models in a studio using a stringent protocol to capture 32 eye and camera angles and then processed the images using Photoshop.

Crowding and Perceptual Learning of Discriminating Emotion:

- Examined variables related to skill acquisition in an emotion based discrimination task in crowded and uncrowded scenes. Examined the role of feedback vs. no feedback conditions in participants' performance in discrimination tasks. Designed experimental conditions using E-Prime and analyzed data using the psychophysics data package for MATLAB.

University of Florida

Undergraduate Research Assistant (June 2009 – December 2009)

Seguin Unit

Principal Investigators: Stephen Walker, PhD and Timothy Vollmer, PhD, BCBA-D

- Utilized physiological measurement devices to conduct functional assessments of deviant arousal exhibited by individuals diagnosed with intellectual and developmental disabilities in a forensic setting.
- Assisted with the arrangement of experimental sessions used to covertly record problem behaviors for risk assessment.

Undergraduate Research Assistant (January 2009 – December 2009)

Sidney Lanier School

Principal Investigators: Tara Fahmie, PhD and Brian Iwata, PhD, BCBA-D

- Assisted graduate students in conducting assessments and collecting data for experimental and clinical purposes with children with developmental disabilities.

TEACHING EXPERIENCE

West Virginia University

Instructor of Record

Research Methods and Analysis (PSYC 203, Summer 2018)

Research Methods in Psychology (PSYC 202, Summer 2016)

Introduction to Psychology (PSYC 101, Fall 2015)

Teaching Assistant

Experimental Analysis of Behavior (PSYC 531, Fall 2018)

Behavior Principles (PSYC 302, Fall 2016 through Spring 2018)

Research Methods in Psychology (PSYC 202, Spring 2016)

University of the Pacific

Teaching Assistant

Social Psychology (PSYC 169, Fall 2013 & Spring 2014)

Clinical Psychology (PSYC 111, Spring 2013)

Psychology of Learning (PSYC 111, Spring 2013)

Behavioral Principles (PSYC 153, Spring 2011)

MENTORSHIP

Graduate Student Mentor for Undergraduate Theses

Amanda Ackerman (May 2109)

Matthew Klocke (December 2018)

CLINICAL EXPERIENCE

Community Re-Entry Program (CRP) (July 2014 to July 2015)

Director of Vocational Services

- Managed all vocational service programs, expenditure control, record keeping, reporting, implementing consumer treatment plans, maintaining employment efforts and interagency communications, and coordinating mandatory trainings.
- Maintained policies and procedures according to both the University of the Pacific and San Joaquin County Behavioral Health guidelines and met contract objectives on a quarterly basis.

CRP (August 2010 –August 2011; May 2013 – August 2013)

Graduate Student Intern

Supervisor: Cris Clay, M.A.

- Graduate Coordinator of an assisted living facility for adults with developmental disabilities in addition to working on administrative tasks with the director of the Community Re-Entry Program (CRP).
- Conducted weekly welfare checks on residents as well as developed weekly programming at the facility that focused on preventative and outreach activities, such as medicine compliance checks to ensure the health of the residents.
- Developed a service that applied common principles and practices of mental health treatment to help consumers of mental health services maintain their placement in the community.
- Tasked with sorting and organizing physical materials, including old client files in compliance with HIPAA regulations.

CRP – Conditional Release Program (August 2011 – August 2012)

Graduate Student Forensic Intern

Supervisor: Andrew Ruiz

- Provided court competency training for individuals deemed incompetent to stand trial in a multi-agency program
- Evaluated consumers' court competency using standard assessments
- Completed monthly reports on consumers' progress to county and state agencies.

University of the Pacific Behavioral Intervention Services (October 2010 – August 2012)

Behavioral Interventionist

Supervisor: Holly White, M.A., BCBA

- Served as primary interventionist. Conducted functional assessments for problem behaviors, developed function-based interventions, and trained

caregivers to conduct interventions for typically developing children and children diagnosed with developmental disabilities.

- Communicated with case managers, teachers, caregivers and other members of the treatment team through monthly reports and meetings.

PROFESSIONAL ORGANIZATIONS

Association for Behavior Analysis International, Student member, 5/2009 to 5/2013; 12/2014 to present

California Association for Behavior Analysis, Student member, 2/2011 to 2/2014; 12/2014 to 2/2016

American Psychological Sciences, Student member, 5/2013 to 5/2014

PROFESSIONAL SERVICE

Journal Reviewer

Journal of Applied Behavior Analysis (2018, 2019)

Experimental Analysis of Human Behavior Bulletin (2018)

UNIVERSITY SERVICE

Student member of the Faculty Evaluation Committee for the Psychology Department at West Virginia University (2018)

Member of the Student Conduct Board at University of the Pacific (2014- 2015)

Graduate Student Representative in the Department of Psychology at the University of the Pacific (2012)

COMMUNITY SERVICE

Friends of Deckers Creek (August 2016). Helped paint a mural representing the Deckers Creek watershed in Downtown Morgantown.

United States Fish and Wildlife Refuge - Canaan Valley (September 2016; 2017). Helped Plant native trees to restore wildlife lands and improve habitat for native animals in Canaan Valley, West Virginia.

SKILLS

Computer Programming: E-Prime, Med PC, Visual Basic

Statistical Software: R, SPSS, AMOS, MatLab

Leadership: Eagle Scout

Lab Skills: Proficient in setting up software and hardware for operant experiments; soldering and other electrical repair work; troubleshooting problems with complex lab apparatuses; and the care of animals for experiments.