CURRICULUM VITAE

Joshua Semko

Clinical Psychology Doctoral Program
University of Mississippi
Department of Psychology
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EDUCATION

2019 – Present Doctor of Philosophy, Clinical Psychology (expected May 2025)

Master of Arts, Clinical Psychology (expected December 2021)

Interdisciplinary Graduate Minor in Applied Statistics

University of Mississippi, University, MS Major Advisor: Stefan E. Schulenberg, Ph.D.

2015 – 2019 **Bachelor of Science, Psychology**

Bachelor of Arts, PhilosophyBoise State University, Boise, ID

Magna Cum Laude

PEER-REVIEWED PUBLICATIONS AND BOOK CHAPTERS

Raley, M., Semko, J.H., Schulenberg, S.E., & Lange, L.J. Social Connectedness Mediates the Association of Meaning in Life with Depression, Anxiety, Stress, and Post-Traumatic Stress Symptoms In College Students Following the 2018 Jackson Landing Shooting. *Manuscript in preparation*.

Semko, J.H., Lucas, K., & Schulenberg, SE. Meaning In The Context of COVID-19: Coherence, Significance, and Purpose in Light of a Pandemic. *Manuscript in preparation*.

Semko, J.H., Raley, M., & Schulenberg, SE. The 2010 Haiti Earthquake. *Manuscript in preparation*.

Raley, M., Semko, J.H., and Schulenberg, SE. The 2020 Australian Bushfires. *Manuscript in preparation*.

PEER-REVIEWED POSTER AND ORAL PRESENTATIONS

Semko, J.H. (2020/2021). *The Ultimate Solution to the Von Neumann Problem*. Paper accepted for oral presentation at the Midsouth Philosophy Conference at Rhodes College in Memphis, Tennessee in March 2020 and March 2021. Both conferences were cancelled due to COVID-19.

Semko, J.H., Maack, D.J. (2019). *Ted Bundy and the Three Domains of Disgust*. Oral presentation given at the University of Mississippi Three-Minute Thesis Competition in University, Mississippi.

Semko, J.H. (April, 2019). *In Defense of Terence Parsons' Theory of Non-Existent Objects*. Paper presented at the 23rd annual Pacific University Undergraduate Philosophy Conference in Forest Grove, Oregon.

Semko, J.H. (January, 2019). *How Humor Changes Your Mind: Why Bad Jokes Increase Your Perception of Risk*. Oral presentation given at the 7th Annual Southeastern Idaho Psi Chi Psychology Conference at Idaho State University in Pocatello, Idaho.

Semko, J.H., Stone, B.W. (July, 2018). *Creating Visual Experience In The Absence Of Sensory Stimulation*. Poster presented at the Idaho Conference On Undergraduate Research in Boise, Idaho.

Semko, J.H., Stone, B.W. (April, 2018). *Seeing Is What You Hear: Inducing Visual Hallucinations via Pavlovian Conditioning*. Poster presented at the Rocky Mountain Psychological Association Conference in Denver, Colorado.

Semko, J.H. (April, 2018). *The Predictive Brain: Implications for Evidentialist Mentalism and Reliabilism*. Paper presented Pacific University's 22nd Annual Undergraduate Philosophy Conference in Forest Grove, Oregon.

Semko, J.H. (April, 2018). *Hijacking The Predictive Brain*. Podium presentation given at Boise State University Undergraduate Research Conference in Boise, Idaho.

EDITORIAL/REVIEW ACTIVITIES

2020 — Guest Reviewer, *Journal of Contextual Behavioral Science*

Last Updated: June 2021

RESEARCH EXPERIENCE

Graduate Researcher

St. Jude Children's Research Hospital, Memphis, TN

Summer 2021 - Present

Supervisor: Valerie Crabtree, Ph.D.

• Investigating sleep disruptions in children with cancer.

Independent Research

CDRC, University of Mississippi, University, MS

Summer 2021 - Present

Supervisor: Stefan E. Schulenberg, Ph.D

• Investigating the role of emotions in interactive strategic decision making.

Master's Thesis

Investigating the Effects of Absurd Humor and Mortality Salience On Moral Identity, Belongingness, Belief In A Just World, and Meaning in Life

Clinical-Disaster Research Center, University of Mississippi, University, MS Spring 2019 - Present Supervisor: Stefan E. Schulenberg, Ph.D.

• Investigating the role of humor in meaning making.

Independent Research

Disgust's Relationship to Primary and Secondary Psychopathy ADEPT Lab, University of Mississippi, University, MS

Fall-Spring 2019

Supervisor: Danielle Maack, Ph.D.

- Completed a literature review on evolutionary models of disgust and psychopathy
- Investigated the relationship between primary/secondary psychopathy and moral/sexual/pathogen disgust.

Pregnancy Initiative

ADEPT Lab, University of Mississippi, University, MS Supervisor: Danielle Maack, Ph.D.

Fall-Spring 2019

- Recruited pregnant women at a large OBGYN clinic for a research study examining levels of depression, anxiety, disgust, emetophobia, and disturbed sleep across pregnancy and postpartum.
- Administered self-report measures and providing mental health feedback to physicians.

Emetophobia Study

ADEPT Lab, University of Mississippi, University, MS

Spring 2019

Supervisor: Danielle Maack, Ph.D.

 Administered self-report measures and running participants through several behavioral activation tasks for a research study examining the relationship between emetophobia and other psychopathology.

Last Updated: June 2021

Senior Thesis

Divergent Effects of Mirth On Risk Perception

Boise State University, Boise, ID.

2018 - 2019

Supervisor: Cindy McCrea, Ph.D., Stephen Crowley, Ph.D.

- Designed an experiment aiming to garner support for a computational model of humor.
- Conducted literature reviews, designed experiments, built surveys, submitted IRB applications, performed statistical analyses, and presented research under the direction of my supervisors.

Independent Undergraduate Research

Seeing Is What You Hear: Inducing Visual Hallucinations via Pavlovian Conditioning

Department of Psychological Science

Boise State University

2017 - 2018

Supervisor: Brian Stone, Ph.D.

- Co-designed an experiment aiming to induce visual hallucinations over the internet by overriding bayesian predictive mechanisms of the brain via pavlovian conditioning.
- Conducted literature reviews, helped design software, submitted IRB applications, ran
 research participants in the lab, performed statistical analysis, and presented research under
 the direction of Dr. Stone.

Research Assistant

Seeing Her Race: How Hair Texture Affects Social Evaluation

Department of Psychology, Northwestern University

Fall 2018

Faculty Advisor: Janene Cielto, M.Sc.

• Created code and coded video for Janene Cielto's dissertation at Northwestern University.

Research Assistant

The Impact of Prenatal Methamphetamine Exposure on Verbal Memory

Northwest Neurobehavioral Health, Meridian, ID

2017 - 2018

Faculty Advisor: Carolyn Golden, Psy.D.

- Transferred data from comprehensive diagnostic assessment and neuropsychological assessment reports into a database on SPSS.
- Maintained a database and helped train research assistants.

CLINICAL EXPERIENCE

Adolescent Social Skills Group

University of Mississippi, University, MS

2021 - Present

Supervisor: Kristin Austin Ph.D.

• Building and leading a social skills group for adolescents with ASD.

Behavior Specialist

Behavior Consultants LLC

2020 - Present

Supervisor: Alan Gross, Ph.D.

- Consulting preschool teachers and providing evidence-based behavioral strategies to enhance classroom management.
- Creating behavior plans for preschool-aged children.

LAMBDA

University of Mississippi, University, MS

2020 - Present

Supervisor: Scott Gufstafson, Ph.D.

• Facilitating group support sessions for individuals in the LGBTQIA+ community at the University of Mississippi.

Graduate Clinician

University of Mississippi, University, MS

2019 - Present

Supervisor: John Young, Ph.D.

- Attending weekly supervision meetings.
- Administering evidence-based treatments to patients at the Psychological Services Center.
- Participating in didactics related to evidence-based clinical interventions.

Graduate Clinician

The Baddour Center 2020 – 2021

Supervisor: Joshua Fulwiler, Ph.D.

- Attending weekly supervision meetings.
- Administering evidence-based interventions to geriatric and adult-aged persons with intellectual disabilities and various comorbid psychiatric disorders.
- Creating behavior plans for geriatric and adult-aged persons with intellectual disabilities.
- Participating in didactics related to evidence-based clinical interventions.
- Facilitating group therapy sessions for social skills.

Undergraduate Intern

Northwest Neurobehavioral Health, Meridian, ID

2017 - 2018

Supervisor: Carolyn Golden, Psy.D.

- Observed the neuropsychological testing of pediatric patients.
- Scored neuropsychological tests and helped develop assessment reports.
- Trained new interns.

Undergraduate Intern

Idaho Department of Health and Welfare, Region IV Adult Behavioral Health

Summer 2017

Boise, ID.

Supervisor: Teresa Shackelford, LCSW

Last Updated: June 2021

- Observed the psychological evaluation and counseling of individuals in Ada County Jail and various inpatient mental health facilities, as well as "walk-ins" in the adult behavioral health section of IDHW.
- Rode along with the Crisis Intervention Unit.

TEACHING EXPERIENCE

Guest Lecturer: Theories of Personality

University of Mississippi, University, MS

Fall 2019

• Lectured on Abraham Maslow's theory of personality.

Guest Lecturer: Introduction to Psychology

University of Mississippi, University, MS

Fall 2019

• Lectured on Pseudoscience vs. Science.

Learning Assistant: Introduction To Philosophy: Contemporary Issues

Boise State University, Boise, ID

2018 - 2019

• Hired by the philosophy department at Boise State University to grade papers, create assignments, and hold tutoring sessions for an introduction to philosophy class.

Peer Tutor

Boise State University, Boise, ID

2018 - 2019

• Hired by the philosophy department at Boise State University to help undergraduate students prepare for exams and write papers.

Teaching Assistant: Introduction to Psychology

Boise State University, Boise, ID

2017 - 2018

- Created multiple choice questions for exams and quizzes, created assignments, held office hours, and tutored students.
- Graded homework assignments and essays.

INVITED TALKS

On Being a Person in a Clinical Psychology Doctoral Program

Oral presentation given at the Mississippi University for Women on March 4th, 2021 via Zoom.

GRANTS, AWARDS, HONORS, AND ASSOCIATIONS

Graduate Student Council Research Grant University of Mississippi - \$1,000	2021 – Present
Critical Thinking Redesign Mini-Grant University of Mississippi - \$500	Summer 2021
Associate Member, International Society for Humor Studies	2021 – Present
Phi Kappa Phi, National Honor Society Boise State University	2018 – Present
Psi Chi International Honor Society in Psychology	2017 – Present
Boise State University	
WUE Tuition Scholarship Award Boise State University	2015 – 2018

PROFESSIONAL REFERENCES

References available upon request