ANDREA WILHELM

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EDUCATION

Fall 2017-Present

Lee University

B. A. Psychology Cumulative GPA: 3.907

Major GPA: 4.0

Graduating: Spring 2021

University of Delaware

Ph. D. Candidate

Advisor: Gable, Phillip, Ph.D.

HONORS AND AWARDS

Gold Rymer Scholar

Fall 2017 – Spring 2021

The award honors exceptional achievement and encourages local high school students to continue their education in Cleveland, TN. There are three scholar levels: Gold Scholars (\$10,000), Silver Scholars (\$5,000), and Bronze Scholars (\$2,500).

Lee University Passport Grant

Fall 2017 – Spring 2021

Each academic school year, alumni and friends of Lee University grant this award to full-time students with exceptional academic standing in order to support their academic goals. (\$2000)

Lee University Honor's Scholarship

Fall 2018 – Spring 2021

Each semester, Lee University grants \$2,000 for students whom uphold a 3.75 or higher cumulative GPA.

Appalachian College Association (ACA) Ledford Grant

Spring 2020

The Ledford Scholarship offers financial assistance for summer research projects to undergraduate students. Students from any disciplines are eligible, and a variety of fields of study have been supported in the past in the natural and health sciences, the social sciences, the humanities, and so forth, applying various methodologies, e.g., laboratory research, field work, participant observation, interview/oral history, or archival/library research. Funded: \$2,611 (stipend and expenses).

Psi Chi Research Grant

Fall 2019

The Undergraduate Research Grants provide funds for well-rounded applications which demonstrate competence of and commitment to psychology's best research practices. Funded with \$950.00 for research equipment.

SUMMIT-P Grant Selected Student

Fall 2019

Synergistic Undergraduate Mathematics via Multi-Institutional Interdisciplinary Teaching partnership. Two social science students and two mathematics students are selected at Lee University every fall to be paid through a grant to engage in multidisciplinary research.

Hick's Scholar Fall 2018

Each year 13 one-year scholarships are awarded granting \$1,500 to a sophomore selected for the honor by the faculty of his or her academic discipline.

PRESENTATIONS

Oral Presentations:

- Wilhelm, A., Poole, B.D., Milliron, S., & Albright, M. (2020, April). Blushing during embarrassment and exposure: Social comparison and social desirability. Presented at the 10th annual Ollie J. Lee Symposium at Lee University, Cleveland, TN
- Wilhelm, A., Albright, M., Clark, T., Cummings, H. & Poole, B. D. (2020, April). Does highlighting utility of negative emotion shift their value? Presented at the 10th annual Ollie J. Lee Symposium at Lee University, Cleveland, TN
- Wilhelm, A. (2020, April). Communicating Research. Guest lecture for undergraduate course in Applied Research and Statistics at Lee University, Cleveland, TN.
- Wilhelm, A. (2020, April). Removing outliers and participants in SPSS. Guest lecture for undergraduate course in Applied Research and Statistics at Lee University, Cleveland, TN.
- Wilhelm, A. (2020, February). Linear Regressions. Guest lecture for undergraduate course in Introduction to Statistics at Lee University, Cleveland, TN.
- Wilhelm, A. (2020, February). Research procedures. Guest lecture for undergraduate course in Applied Research and Statistics at Lee University, Cleveland, TN.
- Wilhelm, A. (2020, February). Designing studies: Practical Advice. Guest lecture for undergraduate course in Applied Research and Statistics at Lee University, Cleveland, TN.

- Wilhelm, A. (2019, November). Group designs and common confounds in research. Guest lecture for undergraduate course in Research Methods and Statistics at Lee University, Cleveland, TN.
- Wilhelm, A. (2019, November). Experimental designs and why they can support causal claims. Guest lecture for undergraduate course in Research Methods and Statistics at Lee University, Cleveland, TN.
- Wilhelm, A. (2019, September). Observational research: Strength and weaknesses. Guest lecture for undergraduate course in Research Methods and Statistics at Lee University, Cleveland, TN.

Conference Posters:

- Wilhelm, A., Albright, M., & Poole, B.D. (2021, April). Awe-some and awe-ful experiences of awe. Poster accepted to the 67th Annual Meeting of the Southeastern Psychological Association, Orlando, FL.
- Wilhelm, A. & Poole, B. D. (2020, October) The creative mind. Poster to be presented at the Appalachian College Association Annual Summit, Kingsport, TN. Conference canceled due to COVID-19. Presented at the 2nd annual McNair-Ledford Symposium, Cleveland, TN. Poster accepted to the 67th Annual Meeting of the Southeastern Psychological Association, Orlando, FL.
- Wilhelm, A. & Poole, B. D. (2020, April). Blushing during embarrassment and exposure: Social comparison and social desirability. Poster accepted to the 66th Annual Meeting of the Southeastern Psychological Association, New Orleans, LA. Conference canceled due to COVID-19. Poster accepted to the 67th Annual Meeting of the Southeastern Psychological Association, Orlando, FL.778+-+
- Wilhelm, A. & Poole, B. A., & Poole, B. D. (2020, April). Bilingual brain: Does positive emotion influence efficiency in task switching. Poster accepted to the 66th Annual Meeting of the Southeastern Psychological Association, New Orleans, LA. Conference canceled due to COVID-19.
- Wilhelm, A., Milliron, S., Johnson, V., Clark, T., & Poole, B. D. (2020, April). Be kind to yourself: Self-compassion, self-esteem, and motivation. Poster accepted to the 66th Annual Meeting of the Southeastern Psychological Association, New Orleans, LA. Conference canceled due to COVID-19. Presented at the 10th annual Ollie J. Lee Symposium at Lee University, Cleveland, TN.
- Albright, M. & Wilhelm, A. (2019, April). Influences of Intelligence, Social Anxiety and Perceived Judgment on Social Conformity. Presented at the 9th annual Ollie J. Lee Symposium at Lee University, Cleveland, TN. Poster accepted to the 66th Annual

Meeting of the Southeastern Psychological Association, New Orleans, LA. Conference canceled due to COVID-19.

RESEARCH EXPERIENCE

Faculty Mentor: Dr. Bryan D. Poole

Fall 2020:

Studied the valence of awe as well as influencing factors such as curiosity and personality. Additionally, the affects of awe on cognitive tasks. Furthermore, the differences of zoom, hybrid and in-person class structures were studied and their impact on students academic engagement.

Fall 2019 - Present:

Studied the influence of positive affect on task switching efficiency of bilingual individuals.

Fall 2019 - Present:

Collected data on all Freshman of Lee University using the LASSI inventory and created reports for individual class sections. Collected pre and post-test evaluations.

Spring 2020:

Studied standard normal distribution and central limit theorem. Additionally, studied Affective Evaluation Theory, particularly, the value of negative affect.

Fall 2019:

Studied judgment differences in males and females when experiencing embarrassment and blushing as well as gender difference in reporting negative affect.

Fall 2019:

Studied the effects of engaging in self-compassion and high self-esteem have on extrinsic motivation when manipulated to fail.

Fall 2019:

Studied linear regressions and past research on manipulative usage in classrooms to teach linear regressions. Developed manipulatives to teach linear regressions to a classroom.

Spring 2019:

Studied the effects intelligence perception, social comparison, and social anxiety have on social conformity without the physical presence of confederates.

TEACHING EXPERIENCE

University of Delaware

Fall 2021

Teaching Assistant, Brain and Behavior

Serving as a teaching assistant for Brain and Behavior.

Lee University Fall 2019 - Present

Tutor, Statistics

Serving as a tutor for statistics classes, primarily consisting of tutoring for MTHS 135: Introduction to Statistics.

Lee University Jan 2021-May 2021

Undergraduate Teaching Assistant, Psychology

Course: PSYC 216 Applied Research Methods and Statistics, an undergraduate course averaging 15 students per semester, covering the following topics: applied statistical procedures and research methodologies in the behavioral and social sciences. This course seeks to provide students with an understanding of various inferential statistical techniques as well as the ability to design, conduct, analyze and present their own original research project.

Completed: recitation hall, exam study guides, grading, & three lectures

Lee University Jan 2020 - May 2020

Undergraduate Teaching Assistant, Psychology

Course: PSYC 216 Applied Research Methods and Statistics, an undergraduate course averaging 15 students per semester, covering the following topics: applied statistical procedures and research methodologies in the behavioral and social sciences. This course seeks to provide students with an understanding of various inferential statistical techniques as well as the ability to design, conduct, analyze and present their own original research project.

Completed: recitation hall, exam study guides, grading, & three lectures

Delivered four lectures: "Designing studies", "Research procedures", "Removing outliers
and participants in SPSS" & "Communicating Research"

Lee University Aug 2019 - Dec 2019

Undergraduate Teaching Assistant, Psychology

Course: PSYC 215 Introduction to Research Methods and Statistics, an undergraduate course averaging 30 students per semester, covering the following topics: Descriptive statistics including central tendency and dispersion, Probability, Normal distributions, Contingency tables, Introduction to history and philosophy of science, Research design, Concepts and indicators, Hypothesis testing, Evaluating research papers Completed: recitation hall, exam study guides, practice homework, and grading Delivered three lectures: "Observational Research: Strengths and Weaknesses", "Experimental Design", & "Group Designs and Confounds".

Psychology Department Worker- Lee University

Fall 2018 - Spring 2019

Organized Psychology department teaching assistant's semester paperwork from 2006 to present. Organized Psychology department newsletter Brainwaves and made it electronically accessible. Created Psychology department faculty websites and updated faculty websites.

NOTABLE COURSEWORK

Lee University:

PSYC-416: Advanced Independent Research

Status: Completed Spring 2020; Enrolled Fall 2021

Grade: A

PSYC-343: Psychology of Motivation Status:

Completed Fall 2019 Grade: A PSYC-415: Independent Research Status: Completed Fall 2019

Grade: A

PSYC-330: Social Psychology

Status: Completed Fall 2019

Grade: A

PSYC-341: Learning and Cognition

Status: Completed Spring 2019

Grade: A

PSYC-216: Advanced Research Methods and Statistics

Status: Completed Spring 2019

Grade: A

PSYC-333: Psychology of Emotion

Status: Completed Fall 2018

Grade: A

PSYC-215: Introduction to Research Methods and Statistics

Status: Completed Fall 2018

Grade: A

MATH-161: Introduction to Statistics

Status: Completed Spring 2018

Grade: A

SKILLS

Experiment Generating Software:

E-Prime 2.0

Inquisit 5 Lab

FLIR One Gen 3 Thermal Camera

Electroencephalography (EEG) Processing Software:

Brain Vision Analyzer 2.0 Statistical Packages:

IBM SPSS Statistics

JASP

Jamovi

Statistica 7

Survey Platforms:

Survey Monkey

Google Forms

Reference Management Software:

Zotero

Mendeley

Microsoft Office Applications:

Microsoft Excel

Microsoft Word

Microsoft PowerPoint

PROFESSIONAL AFFILIATIONS

Psi Chi Spring 2018 – Spring 2021

Honor Society

Lee University Chapter

Active Cabinet Vice President

Phi Eta Sigma Spring 2018 – Spring 2021

Honor Society

Southeastern Psychological Association (SEPA)

Active Undergraduate Member

Fall 2019 - Present

Association for Psychological Science (APS) Active Undergraduate Member

Fall 2019 - Present

Ollie J. Lee Symposium Website Designer

Fall 2020

This forum provides students an opportunity to hone their academic skills in both writing and rhetoric and to display their intellectual efforts in research. Students from three disciplines—Anthropology, Psychology, and Sociology—present papers and posters on a variety of topics.

Link: https://sites.google.com/view/lee-university-ojls/home

LANGUAGES

English: Native language. Fluent speaker, fluent writer, and fluent reader.

Spanish: Native language. Fluent speaker, fluent writer, and fluent reader.

COMMUNITY AND PROFESSIONAL SERVICE

Lee University Community Crossover Club

Spring 2018 – Spring 2021

Volunteer providing food and toys to low-income families in the community.

Lee University Community Interventions Boys and Girls Club:

Spring 2018

Mentoring elementary-middle school girls and boys.

LUDIC Center

Spring 2019

Volunteer assistant with children diagnosed with Autism Spectrum Disorder (ASD).