

ANGELICA DEFALCO

SHE/HER/HERS

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2550 SW Jefferson Way
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EDUCATION

B.S., Psychology (Departmental Honors)	May 2021
<i>University of Miami</i>	
Minors in Art and Chemistry	
General GPA: 3.9	
Psychology GPA: 4.0	

HONORS AND AWARDS

President's Honor Roll	2021
Ellen R. Eber Psychology Scholarship Award Nominee	2021
Vice President's Service Award Nominee	2021
Provost's Honor Roll	2018, 2021
Dean's List	2017 – 2019, 2021

RESEARCH EXPERIENCE

Oregon State University (OSU)	September 2021 – Present
School of Psychological Science , Corvallis, OR	
Lab Manager , Biology and Emotion of Addiction Via Experimentation and Reproducible Science (BEAVERS)-Laboratory	
<i>PI: Dr. Daniel Bradford</i>	

- Construction of new psychophysiology laboratory (e.g., procurement and set up of Brain Products actiCHamp plus EEG-amplifiers system and related equipment)
- Assist in laboratory organization and administration (e.g., purchasing, scheduling, IRB development, coordination of projects, expensing)
- Development of laboratory procedure and culture manual(s)
- Collection of pilot data for new research protocols
- Laboratory website, logo and recruitment material development and publishing
- Leading team of undergraduate research assistants (e.g., scheduling lab meetings, setting agenda items, delegating tasks, etc.)
- Assist in grant writing and funding procurement
- Program and implement computer scripts used for stimulus and experiment presentation, electrophysiological data collection, processing, and analysis
- Aid in course structure and design course materials
- Training undergraduate assistant researchers and graduate students in use of psychophysiology equipment and procedure

University of Miami	July 2020 – August 2021
Department of Psychology , Coral Gables, FL	
Assistant Researcher , Bradford Reproducibility, Affect and Drugs (BRAD) Laboratory	
<i>PI: Dr. Daniel Bradford</i>	

- Construction of new psychophysiology laboratory (e.g., procurement and set up of Brain Products actiCHamp plus EEG-amplifiers system and related equipment)

- Assisted in laboratory organization and administration (e.g., purchasing, scheduling, IRB development, coordination of projects)

University of Miami

January 2020 – May 2021

Department of Psychology, Coral Gables, FL

Honors Thesis, Evolution and Human Behavior Laboratory

PI: Dr. Debra Lieberman

- Completed honors thesis project on the effect of food attitude similarity on liking and altruistic motivations
- Designed custom Qualtrics survey for data collection
- Collected, processed and analyzed data using SPSS

University of Miami

July 2019 – May 2021

Department of Psychology: Child Division, Coral Gables, FL

Research Assistant, Child and Adolescent Mood and Anxiety Treatment (CAMAT) Program

PI: Dr. Jill Ehrenreich-May

- Prepared clinician materials for assessment of children and adolescents with possible mood disorders or other emotional difficulties
- Administered computerized behavioral stress tasks to participants at intake assessments and follow up appointments
- Maintained organization of audited and filed clinician paperwork
- Transferred data from Qualtrics and Excel spreadsheets into SPSS databases
- Tracked and communicated via email and phone with study participants through different timepoints
- Consented and screened participants for initial study participation

University of Miami

December 2018 – June 2019

Department of Psychology: Child Division, Coral Gables, FL

Research Assistant, School Readiness Program

Supervisor: Patty Jaramillo

- Worked across Miami-Dade County low-income elementary schools with bilingual (English and Spanish-speaking) students to assess their math and science ability
- Administered assessments and questionnaires to students
- Coded participant responses and maintained response databases

MANUSCRIPTS AND PUBLICATIONS

Bradford, D.E.*, **DeFalco, A.***, Perkins, E.R., Carvajal, I., Kwasa, J., Goodman, F.R., Jackson, F., Richardson, L.N.S., Woodley, N., Neuberger, L., Sandoval, J.A., Huang, H.J., Joyner, K.J. (2022). Whose signals are being amplified? Towards a more equitable clinical psychophysiology. *Clinical Psychological Science*.

*These authors contributed equally

POSTER PRESENTATIONS

Oldham, J.R., Bradford, D.E., **DeFalco A.**, Willwerth, S.B., Mannix, R.M, Meehan III, W.P. (2023, February). Acoustic Startle Response Suppression in Adolescent Athletes Following Concussion. Poster to be presented at the 10th Annual Pediatric Research in Sports Medicine (PRiSM) Meeting.

Bradford, D.E., Willwerth, S.B., **DeFalco, A.**, Mannix, R.M., Meehan III, W.P., Oldham, J.R. (2022, September). Attenuated general startle reactivity in adolescent athletes with a concussion history. Poster presented at the 62nd annual meeting of the Society for Psychophysiological Research. Vancouver, BC, Canada.

DeFalco, A., Beaman, L., Cutler, J.T., Doran, N., Tognoli, M.I., Perkins, E.R., Joyner, K.J., Bradford, D.E. (2022, September). The dearth of sample demographic description and representativeness in clinical psychophysiological research. Poster presented at the 62nd annual meeting of the Society for Psychophysiological Research. Vancouver, BC, Canada.

DeFalco, A., Karlovich, A., Pino, A., Ehrenreich-May, J. (2021). The impact of parental beliefs about anxiety on youth avoidance. Presented at the 2021 Research, Creativity and Innovation Forum (RCIF), Virtual.

DeFalco, A., Karlovich, A., Tonarely, N., Ehrenreich-May, J. (2020). Assessing the role of mindfulness in protecting against maladaptive COVID-19 fears and behaviors. Presented at the 2021 Anxiety and Depression Association of America (ADAA) Conference, Virtual.

FUNDING

Oregon Council on Problem Gambling	2022-23
Role: Co-Investigator	
Direct costs: \$20,000	
“Processing, Analysis, Writing, and Dissemination of data from a study on the effects of alcohol on decision making and neurophysiological responses in an experimental gambling task.”	

TEACHING

Teaching assistant, Oregon State University <i>PSY330: Brain and Behavior</i>	March 2023
Guest speaker, Changa Institute Psilocybin Facilitation Program <i>History of systemic inequality in mental and behavioral health services</i>	January 2023
Program coordinator, American Psychological Association (APA)/ American Psychological Foundation (APF)/OSU Workshop for High School Psychology Teachers	July 2022
Guest lecturer, Psychology of Addiction, OSU <i>Psychedelics: Current Research and Therapeutic Possibilities</i>	May 2022

Biology (BIL) 150 Workshop Leader	August 2018 – December 2018
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CO-REVIEWING

Brain and Behavior
Clinical Psychological Science
Journal of Abnormal Psychology
Journal of Experimental Psychology: Human Perception and Performance
Psychophysiology

RELEVANT TRAININGS

Virtual ERP Bootcamp	2021
Question, Persuade, Refer (QPR) Suicide Prevention Certification	2020

PROFESSIONAL AND ACADEMIC AFFILIATIONS

Psi Chi, The International Honor Society in Psychology	January 2019 – May 2021
Counseling Outreach Peer Education (COPE)	August 2018 – May 2021
Zeta Tau Alpha (ZTA) Fraternity	August 2018 – May 2019

LEADERSHIP POSITIONS

COPE Outreach Programming Chair	December 2020 – May 2021
	June 2019 – May 2020
COPE Membership Chair	June 2020 – May 2021
ZTA Sisterhood Chair	January 2019 – May 2019
Biology (BIL) 150 Workshop Leader	August 2018 – December 2018

LANGUAGES

English: Native Language
Italian: Advanced Listener, Advanced Speaker, Advanced Reading and Writing
Portuguese: Advanced Listener, Advanced Speaker, Intermediate Reading and Writing
Spanish: Novice Listener, Novice Speaker, Novice Reading and Writing

SKILLS

Proficient: Microsoft Office: Microsoft Excel, PowerPoint, and Word, Qualtrics, Zotero, Asana Task Manager
Intermediate: R, SPSS, Adobe Acrobat, GitHub, Netlify, Neurobehavioral Systems Presentation
Working knowledge: Adobe Illustrator and Photoshop, LaTeX, REDCap, MATLAB

PERSONAL INTERESTS AND NOTES

Interested in yoga, exercise, meditation and mindfulness
Interested in fine art (e.g., logo design, digital, drawing, oil and acrylic painting)
American and Brazilian citizenships
Comfortable with public speaking and presentations