

# ANGELICA DEFALCO, M.S.

*SHE/HER/HERS*

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## EDUCATION

<b>Ph.D., Psychology</b> <i>Colorado State University (CSU)</i>	Anticipated May 2029
<b>M.S., Psychology</b> <i>CSU</i>  <i>Thesis: Tell Me Why: An Ecological Momentary Assessment Study of Unknown Substance Use Motives</i>	August 2025
<b>B.S., Psychology</b> <i>University of Miami (UM)</i> Cum Laude Minors in Art and Chemistry	May 2021

## CLINICAL TRAINING

<b>Practicum II Student</b> , Psychological Services Center, CSU <i>Supervisors: Dr. Noah Emery, Dr. Michael Brinker</i>	May 2025 – Present
<ul style="list-style-type: none"> <li>• Providing individual (CBT, CBT-i, ACT, CPT) therapy to individuals in the greater Fort Collins community experiencing a variety of mental health struggles and psychopathology</li> <li>• Performing intake interviews, including psychodiagnostic interviews (SCID-5, DIAMOND)</li> <li>• Conducting cognitive (WISC-V, WAIS-V) and psychoeducational (WJ-V) assessment</li> <li>• Writing integrative reports</li> </ul>	July 2024 – May 2025

**Practicum I Student**, Psychological Services Center, CSU  
*Supervisors: Dr. Noah Emery, Dr. Crystal Pierce*

- Provided individual (CBT, CBT-i, ACT, CPT) therapy to individuals in the greater Fort Collins community experiencing a variety of mental health struggles and psychopathology
- Performed intake interviews, including psychodiagnostic interviews (SCID-5, DIAMOND)
- Co-facilitated a Mindfulness-Based Relapse Prevention Rolling Admission (MBRP-RA) group therapy for individuals seeking support with their substance use

## PUBLICATIONS

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Emery, N.N., Carlon, H.A., Walters, K.J., Mei, S., Sung, A., **DeFalco, A.**, Baumgardner, S., Mataczynski, M.J., & Prince, M.A. (2025). Examining the moment-to-moment association between drinking and problems: The moderating role of emotional functioning. *Alcohol: Clinical & Experimental Research*. <http://dx.doi.org/10.1111/acer.70035>

Bland, A.R., Bradford, D.E., **DeFalco, A.**, Dicks, G., Bertaina-Anglade, V., L'hostis, P., Guillo, A., Pourtois, G., Wang, N., Hajcak, G., Foti, D., Mushtaq, F., & Pavlov, Y.G. (2024). Revisiting Defensive Motivation and the Error-Related Negativity: A Multi-Site Replication Study. *Cortex*.

Whittaker, F., **DeFalco A.**, Sanders, S., Perkins, E.R., Joyner, K.M., & Bradford, D.E. (2024). Racial biases in skin conductance response-based polygraphs and their legal implications. *Nature Human Behavior*. <https://doi.org/10.1038/s41562-024-02025-0>

Oldham, J.R., **DeFalco, A.**, Willwerth, S., Nagle, S., Whittaker F., Mannix, R., Meehan, W.P., & Bradford, D.E. (2024). Research Letter: Concussion-Related Suppression of General Startle Reactivity in Adolescent Athletes. *Journal of Head Trauma Rehabilitation*. <https://doi.org/10.1097/htr.0000000000000979>

Bradford, D. E., Dev, A. S., **DeFalco, A.**, Whittaker, F., & Timpano, K. A. (2023). Increasing ecological validity in neuropsychopharmacology research on the relationship between alcohol use and uncertain stressors. *Neuropsychopharmacology*. <https://doi.org/10.1038/s41386-023-01672-7>

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*. <https://doi.org/10.1177/21677026221112117>

\*These authors contributed equally

## PRESENTATIONS

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**DeFalco, A.**, & Emery, N.N. (2025, November). *Habitual and Reflexive Use: Examining the Phenomenology of Unknown Substance Use Motive Endorsement*. Poster submitted to the annual meeting of the Society for the Study of Addiction, Newcastle upon Tyne, England, UK.

Richardson, C., **DeFalco, A.**, & Emery, N.N. (2025, August). *Being Outdoors is Linked to Craving Reduction among Young Adults with Cannabis Use Disorder*. Poster to be presented at the American Psychological Association 2025 Annual Meeting, Denver, CO.

**DeFalco, A.**, & Emery, N.N. (2025, April). Tell me why: An ecological momentary assessment study of unknown substance use motives. In K. Joyner (Chair) *Matching Theory to Data: Leveraging Longitudinal Designs to Explicitly Test Core Theories of Addiction*. Symposium presented at the 11<sup>th</sup> annual meeting of the Collaborative Perspectives on Addiction, Providence, RI.

Whittaker, F., Respiñi, S. E., Watkins, G. M., Gilmore, E. M., **DeFalco, A.**, Peavey, N., Tepe, L. R., Rifkin, E. J., Perez, M., & Bradford, D. E. (2024, August). *Lost in the Shadows: a Novel Dark-Enhanced Startle Task*. Poster presented at the American Psychological Association 2024 Annual Meeting, Seattle, WA.

**DeFalco, A.**, Richardson, C., Mataczynski, M. J., Mei, S., Baumgardner, S., Emery, N. N. (2024, April). Ecological momentary assessment of savoring, cannabis use, and problems in young adults with CUD. Poster presented at the 10<sup>th</sup> annual meeting of the Collaborative Perspectives on Addiction, Denver, CO.

Richardson, C., **DeFalco, A.**, Mei, S., Baumgardner, S., Mataczynski, M. J., Emery, N. N. (2024, April). Non-use on planned drinking days in young-adults with AUD: Role of craving and emotion dysregulation. Poster presented at the 10<sup>th</sup> annual meeting of the Collaborative Perspectives on Addiction, Denver, CO.

Mei, S., Winters, A., Baumgardner, S., Sung, A., Mataczynski, M. J., **DeFalco, A.**, Richardson, C., Emery, N. N. (2024, April). Ecological Momentary Assessment of Drinking and Thoughts of Death Among College Student. Poster presented at the 10<sup>th</sup> annual meeting of the Collaborative Perspectives on Addiction, Denver, CO.

**DeFalco, A.**, Whittaker, F., Dooley, C., Curtin, J.J., Bradford, D.E. (2023, October). Risky business: alcohol increases the subjective value of uncertain rewards. Poster presented at the 24<sup>th</sup> annual International Center for Responsible Gambling and Addiction Conference, Las Vegas, NV.

**DeFalco, A.**, Whittaker, F., Dooley, C., Curtin, J.J., Bradford, D.E. (2023, September). Spirited away: alcohol may dull error monitoring and encourage risky choices. Poster presented at the 63<sup>rd</sup> annual Society for Psychophysiological Research, New Orleans, LA.

Whittaker, F., **DeFalco, A.**, Tognoli, M.I., Gilmore, E., & Bradford, D.E. (2023, September). A refined dark enhanced startle task. Poster presented at the 63<sup>rd</sup> annual Society for Psychophysiological Research, New Orleans, LA.

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 presented at the 10th Annual Pediatric Research in Sports Medicine (PRiSM) Meeting.

**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.

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 62<sup>nd</sup> 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.

## RESEARCH EXPERIENCE

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**Graduate Research Assistant**, Advancing Research on Change August 2023 – Present  
(ARC) Laboratory

*Department of Psychology*

*CSU, Fort Collins, CO*

*PI: Dr. Noah Emery*

- Recruiting participants for Ecological Momentary Assessment (EMA) protocol
- Interfacing with participants, administer intake questionnaires and collect informed consent for enrollment in the study
- Administering Diagnostic Interview for Anxiety, Mood, and OCD and Related Neuropsychiatric Disorders (DIAMOND) for enrollment in a mindfulness-based relapse prevention (MBRP), rolling admission therapy group
- Creating and managing participant profiles on mEMA Sense
- Managing participant data

**Lab Manager**, Biology and Emotion of Addiction September 2021 – August 2023

Via Experimental and Reproducible Science (BEAVERS) Laboratory

*School of Psychological Science*

*Oregon State University (OSU), Corvallis, OR*

*PI: Dr. Daniel Bradford*

- Constructed 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, expensing)
- Developed of laboratory procedure and culture manual(s)
- Collected pilot data for new research protocols
- Laboratory website, logo and recruitment material development and publishing
- Lead team of undergraduate research assistants (e.g., scheduling lab meetings, setting agenda items, delegating tasks, etc.)
- Assisted in grant writing and funding procurement
- Programmed and executed computer scripts used for stimulus and experiment presentation, electrophysiological data collection, processing, and analysis
- Aided in course structure and designing course materials
- Trained undergraduate assistant researchers and graduate students in use of psychophysiology equipment and procedure

**Assistant Researcher**, Bradford Reproducibility, Affect and Drugs (BRAD) Laboratory

July 2020 – August 2021

*Department of Psychology  
UM, Coral Gables, FL*

*PI: Dr. Daniel Bradford*

- Constructed 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)

**Honors Thesis**, Evolution and Human Behavior Laboratory

January 2020 – May 2021

*Department of Psychology  
UM, Coral Gables, FL*

*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

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

July 2019 – May 2021

*Department of Psychology: Child Division  
UM, Coral Gables, FL*

*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

**Research Assistant, School Readiness Program**

December 2018 – June 2019

*Department of Psychology: Child Division*

*UM, Coral Gables, FL*

*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

## TEACHING AND MENTORSHIP

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**Volunteer Mentorship**

April 2024 – Present

Mentee: William Selby (University of Miami)

**Graduate Teaching Assistant (GTA), CSU**

January 2024 – May 2024

*Psychology (PSY) 100: Introduction to Psychology*

**Mentor, Mentoring Undergraduates**

September 2023 – Present

to Graduate School Success (MUGSS), CSU

Mentees: Nadia Coke, Messiah Morning

**Writing Graduate Teaching Assistant (WGTA), CSU**

August 2023 – May 2024

*Psychology (PSY) 100: Introduction to Psychology*

**Guest lecturer, Psychology of Addiction, OSU**

May 2022, June 2023

*Psychedelics: Current Research and Therapeutic Possibilities and Limitations*

**Program coordinator**

March 2023 – June 2023

American Psychological Association (APA)/

March 2022 – July 2022

American Psychological Foundation (APF)/

OSU Workshop for High School Psychology Teachers

**Teaching assistant**, OSU  
*PSY330: Brain and Behavior*

January 2023 – March 2023

**Workshop Leader**, Biology (BIL) 150, UM

August 2018 – December 2018

#### **FUNDING**

Society of Addiction Psychology Student Research Grant (Under Review) 2025 – 2028

Role: Student Researcher

Direct costs: \$1,000

“Understanding the Unknown: A Mixed Methods Study of Unknown Substance Use Motive Endorsement”

Oregon Council on Problem Gambling (Funded) 2022 – 2023

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.”

#### **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 January 2018 – May 2019

#### **LEADERSHIP POSITIONS**

Graduate Student Assistant (GSA), CSU August 2024 – Present

*Director of Training Assistant*

Counseling Department Student Association (CDSA), CSU January 2024 – May 2024

Events Coordinator

COPE Outreach Programming Chair December 2020 – May 2021

COPE Membership Chair	June 2019 – May 2020
ZTA Sisterhood Chair	June 2020 – May 2021
	January 2019 – May 2019

## HONORS AND AWARDS

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

## LANGUAGES

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**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

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**Proficient:** Asana Task Manager, Canva, Microsoft Office: Microsoft Excel, PowerPoint, and Word, R, RStudio, Qualtrics, Zotero

**Intermediate:** Adobe Acrobat, GitHub, MATLAB, Netlify, Neurobehavioral Systems Presentation, Stata, SPSS

**Working knowledge:** Adobe Illustrator and Photoshop, LaTeX, Mplus, REDCap

**PROFESSIONAL REFERENCES**

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Noah N. Emery, Ph.D.  
Assistant Professor, CSU

Crystal Pierce, Ph.D.  
Clinical Supervisor, Psychological Services Center, CSU

Daniel E. Bradford, Ph.D.  
Assistant Professor, OSU