# FREYA WHITTAKER, B.A.

Contact information available upon request

#### **EDUCATION**

## **B.A.** Dickinson College, Psychology & French

May 2021

Summa Cum Laude

Psychology Honors Thesis: "Stress, Social Isolation, and Substance Use Behaviors in the COVID-19 Pandemic"

French Honors Thesis: "Representations of Female Madness in 19th Century French Literature"

## **Study Abroad**

Danish Institute for Study Abroad Copenhagen, DK

James G Stemler Study Abroad Scholarship

National First-Year Honor Society

Funding for semester abroad in Copenhagen, DK

Sept – Dec 2019

HONORS AND AWARDS Phi Beta Kappa 2021 Academic Honor Society Caroline Heath Kennedy French Literature Prize 2021 For excellent French Honors thesis Pi Delta Phi 2021 National French Honor Society Psi Chi 2019 Psychology Honor Society Selma K Asbell Award 2019 For exceptional scholastic performance in the study of French Benjamin and Portia Hosler Scholarship 2019 For overall undergraduate academic achievement

**PUBLICATIONS** 

**Whittaker, F.,** & Kingston, S. (2022). Stress, social support, and substance use in the COVID-19 pandemic. *Translational Issues in Psychological Science*. Advance online publication. <a href="https://doi.org/10.1037/tps0000322">https://doi.org/10.1037/tps0000322</a>

## MANUSCRIPTS

Manuscripts under review

Alpha Lambda Delta

**Whittaker, F.** (under review). The Mediating Role of Health Anxiety in Health Message Framing.

2019

2017

Manuscripts in preparation

**Whittaker, F.**, Loskot, T., Thomas, F., Finley, E., Lagdamen, J., Elhusseini, S., Monson, C., & Wiltsey Stirman, S. (in preparation). Comparing and Evaluating Methods of Coding Qualitative Interviews in Implementation Research.

LaBash, H., **Whittaker, F.,** Elhusseini, S., Monson, C., & Wiltsey Stirman, S. (in preparation). Identified combinations of facilitators and barriers that result in successful and unsuccessful CPT implementation across US and Canadian healthcare systems.

## **POSTER PRESENTATIONS**

Loskot, T., **Whittaker, F.**, Thomas, F., Lagdamen, J., Mustchler, C., Kannan, K., Burdo, J., Finley, E., Monson, C., & Wiltsey-Stirman, S. (2021, December). *Therapist perspectives on multi-level factors influencing cognitive processing therapy implementation across three healthcare systems*. Poster presented at the 14<sup>th</sup> Annual Conference on the Science of Dissemination and Implementation in Health.

Whittaker, F. (2021, April). *Stress, Social Support, and Substance Use in the COVID-19 Pandemic.* Poster presented at Dickinson College All Sciences Research Symposium.

**Whittaker, F.,** Williams, E., Dionisos, V., Shah, P., & Guardino, C. (2021, April). *Coping, Perceived Stress, and Mental Health Outcomes During the COVID-19 Pandemic.* Poster presented at Dickinson College All Sciences Research Symposium.

**Whittaker, F.,** Williams, E., Dionisos, V., Shah, P., & Guardino, C. (2021, March). *Coping, Perceived Stress, and Mental Health Outcomes During the COVID-19 Pandemic*. Poster presented at Eastern Psychological Association 2021 Virtual Conference.

**Whittaker, F.** (2019, December). *Food Insecurity and Social Psychiatry Treatment Outcomes*. Poster presented at Danish Institute for Study Abroad Student Research Symposium, Copenhagen, Denmark.

#### RESEARCH EXPERIENCE

**Research Assistant**, Fidelity, Adaptation, Sustainability, and Training (FAST) Lab

July 2021 – August 2022

Supervisor: Shannon Wiltsey Stirman, PhD.

National Center for PTSD/ Stanford University, Palo Alto, CA

- Coordinate a multisite, NIMH-funded study designed to disseminate and evaluate the efficacy of Written Exposure Therapy (WET) in VA clinics
- Coordinate a NIMH-funded study comparing Consolidated Framework for Implementation Research (CFIR) ratings of interview transcripts vs. ratings of interview recordings
- Rate Cognitive Processing Therapy (CPT) sessions for fidelity, additional elements, and working alliance, to support projects aimed at evaluating the sustainability of

CPT implementation programs at VA sites, and testing innovative methods to assess fidelity of CPT delivery in routine mental healthcare settings

- Prepare and submit materials for IRB review
- Clean and analyze quantitative data in R

# **Psychology Honors Thesis**

Aug 2020 – May 2021

Stress, Social Support, and Substance Use Behaviors in the COVID-19 Pandemic Advisor: Sharon Kingston, PhD.

Dickinson College, Carlisle, PA

- Designed and executed a correlational study investigating the extent to which greater stress and social isolation resulting from the COVID-19 pandemic were associated with increased substance use in a non-clinical population
- Performed literature reviews to develop hypotheses and evaluate measurement instruments
- Collected, analyzed, and interpreted quantitative data
- Produced manuscript for academic journal publication

#### **French Honors Thesis**

Aug 2020 – May 2021

Representations of Female Madness in 19th Century French Literature Advisor: Adeline Soldin, PhD.

Dickinson College, Carlisle, PA

- Read and analyzed the portrayal of female mental illness and emotional distress in French literature of the 19th and early 20th centuries
- Drew conclusions about the broader implications of these portrayals in reflecting and shaping contemporary stereotypes about women
- Produced significant analysis (55 pages) in French

**Research Assistant**, Stress, Resilience, and Health Lab

Aug 2020 – May 2021

Supervisor: Christine Guardino, PhD.

Dickinson College, Carlisle, PA

- Identified outcome variables of interest and assisted in the development of hypotheses in a longitudinal study investigating the impact of the COVID-19 pandemic on undergraduate students' mental and physical health
- Conducted literature searches and assisted in the preparation of manuscripts for conferences and peer-reviewed journals
- Performed statistical analyses (e.g., regression, correlations), scored and managed quantitative data in SPSS

**Research Assistant,** Improving Outcomes for Children of Jan 2020 – May 2021

Caregivers with Substance Use Disorders

Supervisor: Sharon Kingston, PhD.

Dickinson College, Carlisle, PA

- Assisted in development of instruments to evaluate effectiveness of a communitybased intervention for children impacted by caregiver substance use disorder
- Collected, managed, scored, and analyzed data from interviews with adults and children

 Prepared reports and presentations for local professionals, funding sources, and peerreviewed journals

# **Independent Research**

Sept 2019 – Dec 2019

Nutritional Access and Social Psychiatry Treatment Outcomes

Advisor: Eleftherios Saftis, M.A.

Danish Institute for Study Abroad, Copenhagen, DK

- Designed and developed a correlational study on the extent to which a healthful, nutrient-dense diet was associated with more positive outcomes of psychological interventions in the Danish welfare state-funded social psychiatry network
- Collected, coded, and analyzed both qualitative and quantitative data
- Conducted literature searches and review
- Created poster presentation of independent research to communicate findings and implications to stakeholders and the general public

## TEACHING EXPERIENCE

**Teaching Assistant**, Department of Psychology

Aug 2020 – Dec 2020

PSYC 120: Introduction to Health Psychology

Dickinson College, Carlisle, PA

- Supervised and facilitated virtual class discussions based on course content
- Instructed students in differentiating between and applying course concepts
- Supported teaching activities as a liaison between instructor and 41 undergraduate students

**Statistics Tutor**, Department of Psychology

Jan 2019 – May 2020

Dickinson College, Carlisle, PA

- Worked with 7 undergraduate students individually to facilitate an understanding of statistical logic and analyses in psychological research
- Developed student competencies in SPSS and statistical computer programing

#### **CLINICAL EXPERIENCE**

#### **Clinical Psychology Practicum**

Aug 2019 – Dec 2019

Danish Institute for Study Abroad, Copenhagen, DK

- Observed, assessed, and interviewed mental health service users to inform intervention planning
- Applied cognitive behavioral and psychodynamic approaches to psychotherapeutic support in a welfare-funded community mental health center

## OTHER RELEVANT EXPERIENCE

#### **Student Interviewer**

Aug 2020 – May 2021

Dickinson College Office of Admissions, Carlisle, PA

- Conducted evaluative interviews with prospective undergraduate students to assess interpersonal factors that contribute to undergraduate admission outcomes
- Maintained professionalism with prospective students and families

 Adhered to strict confidentiality protocols regarding details of students' admission materials and decisions

# **Summer Data Assistant**

June 2020 – Aug 2020

University of Massachusetts Medical School, Worcester, MA

- Worked with Director/ PI for the University of Massachusetts Medical School's MassAHEC (Area Health Education Center) Network
- Learned and used federal software to complete data entry and analysis
- Coordinated and performed data entry for the federal Annual Performance Report (USDHHS/HRSA Grant #U77HP03016), making zero errors

# **SKILLS AND COMPETENCIES**

#### **Technical Skills**

Qualtrics Advanced
REDCap Intermediate
SPSS Advanced
R Intermediate

**Foreign Languages** 

French Advanced Reading Proficiency

Advanced Writing Proficiency Intermediate Speaking Proficiency

# REFERENCES

# **Dr. Shannon Wiltsey Stirman**

National Center for PTSD / Stanford University

Phone: (215) 459-4200 Email: sws1@stanford.edu

## **Dr. Christine Guardino**

Dickinson College Dept. of Psychology

Phone: (717) 245-8373

Email: guardinc@dickinson.edu

# **Dr. Sharon Kingston**

Dickinson College Dept. of Psychology

Phone: (717) 245-1076

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## Dr. Suman Ambwani

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