

CIANNA BEDFORD-PETERSEN



EDUCATION

2022
|
2017

PhD Student, Social and Personality Psychology

University of Oregon

📍 Eugene, OR

- Using data-driven predictive modeling to explore personality and mental health in the context of online social networks.
- Pursuing a 5-course [Data Science Specialization](#) focused on data visualization, functional programming, and machine learning.

2019
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2017

MS, Social and Personality Psychology

University of Oregon

📍 Eugene, OR

- Thesis: Chameleon Personality: Sources of Cross-Situational Variability

2014
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2010

BA, Psychology, minor in Statistics

St. Olaf College

📍 Northfield, MN

- Thesis: Influence of Chronic Caffeine on Ethanol-Induced Conditioned Place Preference in Adolescent Mice



PROFESSIONAL EXPERIENCE

2020
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2017

Graduate Employee

Department of Psychology

📍 University of Oregon

- Instructor for statistical methods and personality psychology courses.
- Coordinator for undergraduate statistics tutoring and academic advisor for psychology students.

2017
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2016

Lab Manager

DeYoung Personality Lab and NICE Lab

📍 University of Minnesota

- Coordinated a longitudinal study funded by the Templeton Foundation examining if goal setting encourages well-being and the development of virtuous characteristics.
- Designed the survey, collected data from 250 participants, performed analyses, and mentored undergraduate assistants.

2016
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2014

Digital Analytics Consultant

Nina Hale, Inc.

📍 Minneapolis, MN

- Analyzed marketing data for clients and provided insights to increase advertising impact.
- Utilized regression modeling to predict and lower cost per new student at a national chain of schools.

CONTACT

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in [linkedin.com/in/ciannabp/](https://www.linkedin.com/in/ciannabp/)

📞 952-649-2502

PROGRAMMING SKILLS

R

Qualtrics

Git/Github

SPSS

SAS

STATISTICAL SKILLS

Structural Equation Modeling

Topic Modeling

Social Network Analysis

Machine Learning




Multilevel Modeling

Made with [pagedown](#).

Source code on [GitHub](#).

Last updated on 2020-04-20.

📄 [Download a PDF of this CV](#)

2014 2013	Statistical Consultant NSF-funded Center for Interdisciplinary Research  St. Olaf College <ul style="list-style-type: none"> • Examined the influence of age and gender on human scent profiles. • Mentored undergraduate students in research design and statistical analyses.
2014	Research Assistant Conditioning and Learning Lab  St. Olaf College <ul style="list-style-type: none"> • Designed and conducted research examining the effect of chronic caffeine exposure on adolescent mouse preference for ethanol. • Independently collected data from 48 DBA/2J mice and performed all statistical analyses.
2013	Research Intern Department of Biostatistics  Boston University <ul style="list-style-type: none"> • Recipient of a full scholarship to the NHLBI-funded Summer Institute for Training in Biostatistics. • Analyzed data from the Framingham Heart Study.



PEER-REVIEWED PUBLICATIONS

2020	The big five across socioeconomic status: measurement invariance, relationships, and age trends Collabra: Psychology, Accepted Stage 1 Registered Report <ul style="list-style-type: none"> • Hughes, B., Costello, C., Pearman, J., Razavi, P., Bedford-Petersen, C., Ludwig, R., Srivastava, S. 	NA
2018	Integrating philosophical and psychological approaches to well-being: The role of success in personal projects Journal of Moral Education, 48(1), 84-97. <ul style="list-style-type: none"> • Bedford-Petersen, C., DeYoung, C. G., Tiberius, V., & Syed, M. 	






WORKS IN PROGRESS

2020	Type 1 diabetes Twitter networks In prep <ul style="list-style-type: none"> • Bedford-Petersen, C., Weston, S.J. 	NA
2020	Chameleon personality: sources of cross-situational variability In prep <ul style="list-style-type: none"> • Bedford-Petersen, C., Saucier, G. 	






SELECTED TALKS

- 2020 **Type 1 diabetes Twitter networks**
useR!  St. Louis, MO
• Bedford-Petersen, C., Weston, S.J.
- 2017 **The value of identity: longitudinal relations between identity development processes and virtue**
International Society for Research on Identity  Gronengin, NL
• Syed, M., Bedford-Petersen, C., DeYoung, C., & Tiberius, V.
- 2014 **Human scent differentiation by demographic variables**
National Conference on Undergraduate Research  Lexington, KY
• Bedford, C., Roach, J., Roy, A., Lane-Getaz, S., & Beussman, D.



SELECTED POSTER PRESENTATIONS

- 2019 **Identifying fault lines that orchestrate personality expression across situations**
Society for Social and Personality Psychology  Portland, OR
• Bedford-Petersen, C. & Saucier, G.
- 2018 **Integrating philosophical and psychological approaches to well-being: the role of success in personal projects**
SPSP Happiness and Well-Being Pre-conference  Atlanta, GA
• Bedford-Petersen, C., Syed, M., DeYoung, C., & Tiberius, V.
- 2014 **Influence of chronic caffeine on ethanol-induced conditioned place preference in adolescent mice**
Minnesota Undergraduate Psychology Conference  Minneapolis, MN
• Bedford, C., & Dickinson, S.









HONORS & AWARDS

- 2018 **Graduate Travel Award**
Society for Social and Personality Psychology
- 2018 **Graduate Travel Award**
University of Oregon
- 2017 **First Year Graduate Research Fellowship**
University of Oregon
- 2014 **Distinction in Psychology, Magna Cum Laude**
St. Olaf College
- 2013 **NHLBI Full Scholarship, Summer Institute for Training in Biostatistics**
Boston University
- 2013 **Allport Award in Psychology Finalist**
St. Olaf College

- 2011 **Psi Chi Psychology Honor Society Member**
- 2010 **Presidential Academic Scholarship**
St. Olaf College
- 2010 **Cassler Music Scholarship**
St. Olaf College




TEACHING EXPERIENCE

- 2020 | 2019 **Undergraduate Advisor**
Department of Psychology  University of Oregon
 - Advised undergraduate psychology students on career paths, internship opportunities, and course choices.
- 2020 | 2019 **Tutoring in Statistics**
Department of Psychology  University of Oregon
 - Coordinated and mentored 20 undergraduate statistics tutors.
- 2019 | 2018 **Personality Psychology**
Department of Psychology  University of Oregon
 - Developed course materials and instructed 50 undergraduate students.
- 2019 **Statistical Methods**
Department of Psychology  University of Oregon
 - Developed course materials and instructed lab sections for 60 undergraduate students.
- 2017 **Cultural Psychology**
Department of Psychology  University of Oregon
 - Graded term paper and weekly assignments, assisted with course material development, and held office hours.
- 2014 **Introduction to Psychology**
Department of Psychology  St. Olaf College
 - Graded term paper and led group study sessions.



SERVICE WORK

- 2019 **Reviewer**
Group Dynamics: Theory, Research, and Practice
- 2019 **Summer IntroDUCKtion Advisor**
Department of Psychology  University of Oregon
 - Oriented transfer and first-year students to the psychology department and advised on course choices.