Cianna Bedford-Petersen

2022 PhD Student, Soc University of Ore

PhD Student, Social And Personality Psychology University of Oregon

Q Eugene, OR

- My research uses data-driven predictive modeling to explore personality and mental health in the context of online social networks.
- Currently pursuing a 5-course Data Science Specialization focused on data visualization, functional programming, and machine learning.

MS, Social And Personality Psychology
University of Oregon

♀ Eugene, OR

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

2014 | 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 | 2017 Graduate Employee

Department of Psychology

University of Oregon

- Academic advisor to undergraduate students providing guidance on career paths, internship opportunities, and course choices.
- · Coordinator of undergraduate statistics tutoring program

2017 | 2016 Lab Manager

DeYoung Personality Lab and NICE Lab

- University of Minnesota
- Coordinated a longitudinal study 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 | 2014 Digital Analytics Consultant

Nina Hale, Inc.

Minneapolis, MN

- Analyzed client data to develop marketing insights and recommendations.
- Utilized regression modeling to predict cost per new student at a national chain of schools

CONTACT

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- **?** ciannabp
- ▲ osf.io/fx345/
- in linkedin.com/in/ciannabp/
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PROGRAMMING SKILLS

R
Git/Github
SPSS
SAS

STATISTICAL SKILLS

Structural Equation Modeling

Natural Language Processing

Machine Learning

Social Network Analysis

Made with pagedown.

Source code on GitHub.

Last updated on 2020-10-06.

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Statistical Consultant 2014 St. Olaf College NSF-funded Center for Interdisciplinary Research 2013 · Examined the influence of age and gender on human scent profiles. · Mentored undergraduate students in research design and analysis. Research Assistant 2014 St. Olaf College Conditioning and Learning Lab · Conducted research examining the effect of chronic caffeine exposure on adolescent mouse preference for ethanol. · Independently collected data from 48 mice and performed all analyses. 2013 Research Intern Boston University Department of Biostatistics · Received a full scholarship to the NHLBI Summer Institute for Training in Biostatistics. · Analyzed data from the Framingham Heart Study. PEER-REVIEWED PUBLICATIONS The Big Five Across Socioeconomic Status: Measurement Invariance, Relationships, And Age Trends 2020 Collabra: Psychology, Accepted Stage 1 Registered Report · Hughes, B., Costello, C., Pearman, J., Razavi, P., Bedford-Petersen, C., Ludwig, R., Srivastava, S. Integrating Philosophical And Psychological Approaches To Well-Being: The Role Of Success In Personal 2018 **Projects** Journal of Moral Education, 48(1), 84-97. · Bedford-Petersen, C., DeYoung, C. G., Tiberius, V., & Syed, M. **WORKS IN PROGRESS** Identifying Fault Lines That Orchestrate Personality Expression Across Situations 2020 Under review

· Bedford-Petersen, C., Saucier, G.

2020 • Type 1 Diabetes Twitter Networks

In prep

2021

· Bedford-Petersen, C., Weston, S.J.

CHAIRED SYMPOSIA

The Nuanced Relationship Between Individual Differences And Health Society for Social and Personality Psychology

Virtual

· Speakers: Aschwanden, D., Wright, A., Luo, J., & Bedford-Petersen, C.

	SELECTED TALKS	
2020	■ Type 1 Diabetes Twitter Networks useR! (cancelled due to COVID-19) • Bedford-Petersen, C., Weston, S.J.	♥ St. Louis, MO
2017	 The Value Of Identity: Longitudinal Relations Between Identity Development Processes 2 International Society for Research on Identity Syed, M., Bedford-Petersen, C., DeYoung, C., & Tiberius, V. 	And Virtue ♥ Gronengin, NL
2014	 Human Scent Differentiation By Demographic Variables National Conference on Undergraduate Research Bedford, C., Roach, J., Roy, A., Lane-Getaz, S., & Beussman, D. 	♥ Lexington, KY
	SELECTED POSTER PRESENTATIONS	
2019	 Identifying Fault Lines That Orchestrate Personality Expression Across Situations Society for Social and Personality Psychology Bedford-Petersen, C. & Saucier, G. 	• Portland, OR
2018	• Integrating Philosophical And Psychological Approaches To Well-Being: The Role Of Suc	cess In Personal
	Projects SPSP Happiness and Well-Being Pre-conference Bedford-Petersen, C., Syed, M., DeYoung, C., & Tiberius, V.	• Atlanta, GA
2014	 Influence Of Chronic Caffeine On Ethanol-Induced Conditioned Place Preference In Add Minnesota Undergraduate Psychology Conference Bedford, C., & Dickinson, S. 	plescent Mice ♥ Minneapolis, MN
	HONORS & AWARDS	
2020	Graduate Registration Award Society for Social and Personality Psychology	
2020	Harvey E Lee Graduate Scholarship University of Oregon	
2018	Graduate Travel Award Society for Social and Personality Psychology	
2018	Graduate Travel Award Uniersity of Oregon	
2017	First Year Graduate Research Fellowship University of Oregon	
2014	Distinction In Psychology, Magna Cum Laude St. Olaf College	

NHLBI Full Scholarship, Summer Institute For Training In Biostatistics 2013 **Boston University** Allport Award In Psychology Finalist 2013 St. Olaf College Psi Chi Psychology Honor Society Member 2011 Presidential Academic Scholarship 2010 St. Olaf College Cassler Music Scholarship 2010 St. Olaf College ♣■ TEACHING EXPERIENCE **Introduction To R Workshop** 2020 University of Oregon Department of Psychology · Assisted instruction and contributed to development of course materials for 50 graduate students in a week-long workshop. 2020 **Undergraduate Advisor** University of Oregon Department of Psychology 2019 · Advised undergraduate psychology students on career paths, internship opportunities, and course choices. **Tutoring In Statistics** 2020 **Q** University of Oregon Department of Psychology 2019 · Coordinated and mentored 20 undergraduate statistics tutors. **Personality Psychology** 2019 Ouniversity of Oregon Department of Psychology 2018 · Developed course materials and instructed 50 undergraduate students. **Statistical Methods** 2019 **Q** University of Oregon Department of Psychology · Developed course materials and instructed lab sections for 60 undergraduate students. **Cultural Psychology** 2017 **Q** University of Oregon Department of Psychology · Graded term paper and weekly assignments and assisted with course material development. **Introduction To Psychology** 2014 St. Olaf College Department of Psychology · Graded term paper and led review sessions. SERVICE WORK Reviewer 2019

Group Dynamics: Theory, Research, and Practice

Summer IntroDUCKtion Advisor

Department of Psychology

Q University of Oregon

· Oriented transfer and first-year students to the psychology department and advised on course choices.

REFERENCES

Sanjay Srivastava, PhD sanjay@uoregon.edu

University of Oregon

Sara Weston, PhD sweston2@uoregon.edu

Q University of Oregon

Moin Syed, PhD moin@umn.edu

♥ University of Minnesota