

# CIANNA BEDFORD-PETERSEN



## EDUCATION

2022  
|  
2017

- **PhD Student, Social and Personality Psychology**  
University of Oregon 📍 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.

2019  
|  
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  
|  
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.

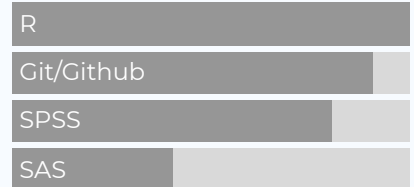
2016  
|  
2014

- **Digital Analytics Consultant**  
Nina Hale, Inc. 📍 Minneapolis, MN
  - Analyzed client marketing data and provided insights to increase advertising impact.
  - Utilized regression modeling to predict cost per new student at a national chain of schools.

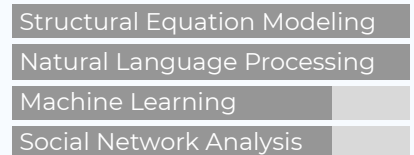
## CONTACT

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🔗 [osf.io/fx345/](https://osf.io/fx345/)  
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📞 952-649-2502

## PROGRAMMING SKILLS



## STATISTICAL SKILLS



Made with [pagedown](#).

Source code on [GitHub](#).

Last updated on 2020-04-26.

- 2014  
|  
2013

**Statistical Consultant**  
 NSF-funded Center for Interdisciplinary Research

St. Olaf College

  - Examined the influence of age and gender on human scent profiles.
  - Mentored undergraduate students in research design and analysis.
- 2014

**Research Assistant**  
 Conditioning and Learning Lab

St. Olaf College

  - 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**  
 Department of Biostatistics

Boston University

  - Received a full scholarship to the NHLBI 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

  - Hughes, B., Costello, C., Pearman, J., Razavi, P., Bedford-Petersen, C., Ludwig, R., Srivastava, S.
- 2018

**Integrating philosophical and psychological approaches to well-being: The role of success in personal projects**  
*Journal of Moral Education*, 48(1), 84-97.

  - Bedford-Petersen, C., DeYoung, C. G., Tiberius, V., & Syed, M.



## WORKS IN PROGRESS

- 2020

**Type 1 diabetes Twitter networks**  
 In prep

  - Bedford-Petersen, C., Weston, S.J.
- 2020

**Chameleon personality: sources of cross-situational variability**  
 In prep

  - Bedford-Petersen, C., Saucier, G.



## SELECTED TALKS

- 2020

**Type 1 diabetes Twitter networks**  
 useR! (cancelled due to COVID-19)

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



## SERVICE WORK

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



## REFERENCES

- **Sanjay Srivastava, PhD**  
[sanjay@uoregon.edu](mailto:sanjay@uoregon.edu)  
📍 University of Oregon
- **Sara Weston, PhD**  
[sweston2@uoregon.edu](mailto:sweston2@uoregon.edu)  
📍 University of Oregon
- **Moin Syed, PhD**  
[moin@umn.edu](mailto:moin@umn.edu)  
📍 University of Minnesota