

STACY EDMONDSON

stacy.edmondson01@gmail.com
(949) 677 -5213

<http://linkedin.com/in/stacyedmondson01/>
[edmonds1.github.io](https://github.com/edmonds1)

Summary

- Analyst with 10+ years of experience identifying, implementing, and communicating necessary analysis on data driven projects.
- Proven ability to distill technical information to groups with various levels of knowledge.
- Collaborative colleague with experience working with others to gain actionable insight into research questions.

Work Experience

Assistant Professor of Statistics

Whitman College

2015 - 2021

- Maintained an active research agenda providing statistical expertise that resulted in several publications.
- Developed, organized, and taught five courses per year. Courses include upper and lower level Mathematics and Statistics topics.
- Provided technical and written support to senior Mathematics majors working on senior projects.
- Advised and mentored incoming first-year students.
- Contributed to the growth of Statistics offerings at the college.
- Collaborated with the Economics department to maintain and grow the Econ-Math combined major.

Research Assistant

Colorado State University

2011 - 2015

- Developed statistical methods to account for identification and matching errors in capture-recapture surveys. This facilitated estimation of abundance of Bering-Chukchi-Beaufort Seas bowhead whales for the International Whaling Commission Scientific Committee in June 2013.
- Managed and formatted the complex capture-recapture dataset across multiple years to help implement the analysis.

Education

- PhD in Statistics, Colorado State University, 2015
- M.S. in Statistics, Colorado State University, 2011
- B.S. in Mathematics, University of Redlands, 2008

Skills

R/RStudio



Git/Github



Latex



Python



SQL



Docker



Postgres



GCP

