

Taylor Grimm

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Waco, TX

EDUCATION

Ph.D. Statistical Science, Baylor University July 2021 – Present

B.S. Statistical Science, Brigham Young University April 2021
Minor in Mathematics
Honors: *magna cum laude* (GPA: 3.99/4.0)

EXPERIENCE

Baylor University, Waco, TX August 2021 – Present
Graduate Assistant

- Assist in the development of a 5-day data science workshop for professionals in the water/wastewater treatment industry

Brigham Young University, Provo, UT June 2020 – May 2021
Research Assistant, Advisor: Matthew Heiner

- Built and used Bayesian multivariate receptor models to analyze and understand real data while assessing model performance on simulated data

PUBLICATIONS

Journal Papers in Preparation
Heiner, M., **Grimm, T.**, Smith, H., Leavitt, S., Christensen, W., Carling, G., St. Clair, L. (2021+), “Multivariate Receptor Modeling with Widely Dispersed Lichens as Bioindicators of Air Quality.” Submitted for Review (July 2021).

PRESENTATIONS AND INVITED LECTURES

“Bayesian Multivariate Receptor Modeling with Lichens as Biomonitors,” Student Research Conference, Brigham Young University, February 2021.

PROFESSIONAL AFFILIATIONS

American Statistical Association, 2021 – Present
- Member

LANGUAGES

English: Native

Tagalog: Advanced

COMPUTER SKILLS

Programming:

Advanced: R

Proficient: Python, L^AT_EX

Working Knowledge: SAS