1211 West 18th Street Cedar Falls, Iowa 50613

Rebecca-Kauten@uiowa.edu

EDUCATION

Degree Institution Year

Doctor of Philosophy University of Iowa 2019* (ABD: April 2018)

Master of Public Policy University of Northern Iowa 2006 Bachelor of Arts in English University of Northern Iowa 1998

INSTRUCTION EXPERIENCE

| Course Name | Platform | Date(s) | Location |
|-----------------------------------|----------|-----------|-----------------------------|
| Contemporary Environmental Issues | CANVAS | 2016-18 | University of Iowa |
| Introduction to GIS | CANVAS | 2017-2018 | Iowa Lakeside Laboratory |
| Introduction to GIS | Bb Learn | 2015 | University of Northern Iowa |
| Environment, Technology & Society | Bb Learn | 2010-2015 | University of Northern Iowa |
| Study Abroad Capstone in India | | | |
| Sustainable Technologies for Safe | CANVAS | 2009-2011 | University of Iowa |
| Water Resources | | | |

AWARDS & SCHOLARSHIPS

| Award | Organization | Date/Location |
|---------------------------------------|-------------------------------------|-------------------|
| Outstanding PhD Student Paper Award | American Association of Geographers | Boston, MA |
| | Water Resources Group | April, 2017 |
| Study Abroad Scholarship: "Promises & | US State Dept. and Dept. of | Rajasthan, India |
| Pitfalls of Development" | Education: Fulbright-Hays Program | December, 2016 |
| Research Scholarship: "Water | Stanley International Research | Stockholm, Sweden |
| Resources & Urban Infrastructure" | Programs, University of Iowa | July, 2015 |

PUBLICATIONS

Zhang, Y., McBroom, M. W., Degroote, J., Kauten, R. L., & Barten, P. K. (2011). Web-based spatial decision support system and watershed management with a case study. International Journal of Geosciences. 2, 195-203.

Kauten, R. (2012). Chloride Standards and the Impacts of Road Salt on Small, Urban Streams. Proceedings of the International Low Impact Development Symposium. October 2011. Philadelphia, Pennsylvania.

EXTERNAL AWARDS & CONTRACTS

| Project | Awarded By | Amount/Year |
|--|--------------------------|-------------|
| Quantifying the Role of Soils in Salinization: Winter | Iowa Water Center | \$5,000 |
| Road Maintenance Impacts to Runoff and Right-of-Way | Ames, Iowa | 2017-2018 |
| Iowa Department of Natural Resources, Program | Iowa Dept. of Natural | \$18,500 |
| Support and Research for Project AWARE | Resources | 2015-2016 |
| | Des Moines, Iowa | |
| Establishing strategies for a Municipal Separate Storm | Iowa Dept. of | \$19,483 |
| Sewer System (MS4) Program | Transportation Ames Iowa | 2014-2015 |

SERVICE HONORS AND ASSOCIATIONS

Appointed to the State of Iowa Preserves Board by Governor Kim Reynolds (2018) Graduate College Outstanding Alumna, University of Northern Iowa (2015) Honorary Member, Conservation Districts of Iowa (2014)