

Claire Eberle

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KEY QUALIFICATIONS

- Knowledge of state and federal environmental regulations through academic coursework and projects
- Familiarity with New Mexico flora and fauna
- Research skills, including the ability to read, analyze and interpret common scientific protocols and to search scientific journals
- Demonstrated ability to excel in teamwork and communicate with multiple groups through professional experiences and long-term research projects
- Ability to work independently and with attention to detail
- Strong organizational skills and communication skills

EDUCATION

Bachelor of Science, Major: **Environmental Science and Toxicology**, Minor: **Chemistry**
Western Washington University (WWU), Bellingham WA, December 2019

TECHNICAL SKILLS

- Microsoft Word and Microsoft Excel
- Strong technical writing skills
- Proficient in ArcGIS and R for statistical analysis
- Experience with water quality testing and surface water sampling
- Basic sterile laboratory techniques, 2 years of laboratory experience

PROFFESIONAL EXPERIENCES

Patient Services Representative: Family Care Network, WA, January-September 2021:

- Worked full time scheduling patients for Covid-19 vaccines.
- Worked independently and as part of a team to provide the best care possible to FCN patients.

Laboratory Technician: Edge Analytical, Burlington, WA, February – June 2020:

- Performed laboratory extractions of water samples for the analysis of pesticides and other contaminants in accordance with EPA regulations.
- Maintained a clean and efficient work space, as well as attended to daily laboratory duties such as dishwashing, restocking, and ordering of laboratory supplies.
- performed regular instrument calibrations.

Research Assistant: Inst. of Environmental Toxicology and Chemistry, WWU, September – February 2020:

- Risk assessment of the Sacramento-San Joaquin River Delta.
 - Synthesized relevant literature for data related to project goals.
 - Created GIS maps to visualize study site with points of potential exposure.
 - Researched and gathered data on NPDES permits as related to our study region.
- Risk Assessment of Synthetic Biology as Vectors to Control Disease.
 - Used GIS mapping to analyze mosquito populations in Puerto Rico.
 - Studied the potential of gene-drive introduced mosquito species and pesticide use as part of an integrative pest-management strategy.
 - Presented research at PNW Regional SETAC, Feb 2020. Awarded 1st place undergrad poster.

Intern: Institute of Environmental Toxicology and Chemistry, WWU, January – June 2019:

- Conducted toxicological laboratory experiments implementing research and knowledge of regulatory practices and requirements.
- Maintained a clean and organized workspace while taking detailed experimental notes.
- Self-managed time and project deadlines in a largely unsupervised environment.