



2022 Summer Research Opportunities

Great Lakes Plastic Debris and Microplastics Research (2-3 positions)

Positions support new US EPA, Wisconsin Coastal Management, and NOAA funded projects related to plastic trash removal and research in the Great Lakes. One position will be the boat captain for the Great Lakes first regional trash boat (i.e., pontoon-type boat that picks-up trash). This position requires boating experience. The other positions will be deck hands and research assistants who help with plastic trash removal, characterization, and microplastics research.

Door or Manitowoc County Field Research Assistant (4-5 positions)

Positions support US EPA Great Lakes Restoration Initiative (GLRI) projects associated with Great Lakes beaches and Door County, Wis. The beaches have undergone reengineering to mitigate microbial and chemical pollution and protect public health. You will conduct field research, operate a local lab facility, and be involved with many aspects of the research projects. Additional compensation may be available for this position.

Well Water Testing and/or Environmental Health Positions (3-4 positions)

Positions support the Environmental Health (EH) Program in Vilas County. This is a collaborative program that conducts EH inspections of facilities that are licensed by Vilas County. You will work closely with EH staff and be trained in conducting inspections of campgrounds, lodging facilities, and restaurants. You will also be able to participate in investigations of illness; this is an exceptional opportunity for those interested in public health careers. One position within the Vilas County collaboration will be the lab manager and well testing intern. This position will manage the water-testing lab in the Vilas County Health Department, operated by UW Oshkosh. The person will conduct well inspections, collect well water samples, and analyze samples within the testing laboratory. This person will be responsible for working with UW Oshkosh ERIC staff to make sure well water sample collection stays on schedule throughout the summer. All training will be provided, but excellent organizational and follow-through skills are needed.

Salary and Benefits:

All positions include a salary of **\$4,500-5,000 for the summer (boat captain will be paid higher rate), paid travel, and paid housing**. You are encouraged to sign up for [internships credit](#) to document the academic component of your experience, through your department or the Department of Engineering & Engineering Technology (ET 400).

You will have the opportunity to learn field and lab techniques, operate a state-certified laboratory, network with professionals in the field, co-author posters and publications, and live in a great part of Wisconsin for the summer.

For more information or to apply, contact or send a resume and indicate which position you would be interested in to: Dr. Greg Kleinheinz ERIC Laboratory kleinhei@uwosh.edu 920-424-1100. Students from any UW school are welcome to apply.

UW Oshkosh is a proud member of the Freshwater Collaborative of Wisconsin, freshwater.wisconsin.edu.