



## Freshwater Opportunities Bulletin

The *Freshwater Opportunities Bulletin* is published the first Wednesday of the month. It provides information about water-related conferences, collaborative courses and field experiences, undergraduate research positions, and internships for students, as well as other opportunities for students, faculty, and staff at UW System institutions. **Please share information with students and colleagues on your campus.**



### Request for Proposals

The Freshwater Collaborative of Wisconsin is accepting proposals for funding of new or ongoing/renewal of projects in the following areas: Student Learning Opportunities, Academic Program Development, Collaborative Research and Career Pathways. **Submission deadline: April, 3 at 5 p.m.**

[View RFP](#)



### Faculty Research Opportunities

#### Deadline for 2023-2024 Water Policy Scholars Program Applications Is March 3

The Center for Water Policy invites proposals from UW System faculty to become the 2023-2024 Water Policy Scholar. The award is \$10,000. Scholars develop new initiatives in innovative research, collaboration and engagement to address one or more of the Grand Water Challenges. **Apply by March 3.**

[Apply](#)

### Fleet and Equipment Resources for Faculty Researchers

Need an economical field experience? As a Freshwater Collaborative partner, UW Oshkosh will provide fleet and equipment to UW faculty, staff and students at no cost for teaching or research. This includes use of a pontoon and research boats on the Fox River/Lake Winnebago system, a classroom and lab facilities for sample processing, water sampling equipment and supplies, and a marine debris boat and drone. Contact [Dr. Greg Kleinheinz](#) for information.

[Learn more](#)



### Courses & Field Experiences for Students

Additional information is available at [freshwater.wisconsin.edu/for-students/fcw-courses-experiences](https://freshwater.wisconsin.edu/for-students/fcw-courses-experiences)

#### Ag-Water Nexus in Wisconsin: Field Experience

April 14-16

*Institutions: UW-Green Bay, UW-Madison, UW-Platteville, UW-River Falls, UW-Stevens Point, UW-Stout*

A cross-campus network of instructors will lead a three-day field experience built around geophysical variations in southwest Wisconsin agriculture. Stops will leverage ongoing ag-water quality monitoring and research projects. Students will engage with agricultural and resource management professionals working to mitigate the impacts of agriculture on water quality/quantity.

[More Course Information](#)

#### Freshwater Science Field Studies in Western Wisconsin

May 22-26, May 30-June 1

*Institutions: Led by UW-Eau Claire, UW-Stout, UW-River Falls, UW-Oshkosh*

*Open to any UW System Student*

In this two-credit course, students will learn field and laboratory skills used to assess freshwater science investigations in geology, biology, geography, and agriculture. Applicants must be enrolled in a freshwater science-related discipline at a UW university and have completed at least two semesters of their program. This is course GEOL 491 at UW-Eau Claire. Students not attending UW-Eau Claire should contact [Dr. Sarah Vitale](#) for information about course enrollment. **Application deadline is March 31.**

[Download Program Flyer](#)

[Download Application](#)

#### Special Topics in Freshwater Science Laboratory & Field Techniques

June 5-16

*Institutions: Taught by UW-River Falls and UW-Madison at UW-River Falls*

*Open to any College Student*

This two-credit transformative summer course focuses on practical knowledge of field measurements related to water quality and nutrient analysis and good laboratory practices pre-and post-sampling. This is course 1197 at UW-River Falls and 88063 at UW-Madison. Students not attending either university should contact [Dr. Bahareh Hassanpour](#) or [Dr. Grace Bulltail](#) for information about course enrollment and housing options.

[Download Program Flyer](#)

#### Environmental Field Sampling & Analysis

June 12-23

*Institutions: Hosted by UW Oshkosh in Door County and Land O'Lakes*

*Open to any UW Student*

Students in this three-credit field experience will learn how to take, preserve, transport and analyze field samples; and how to interpret and present analytical results in light of current regulations. This is course EGRT 374/574 at UW Oshkosh. Students not attending UW Oshkosh should contact [Dr. Greg Kleinheinz](#) or [Dr. Marcel Dijkstra](#) for information about course enrollment.

[Download Program Flyer](#)

#### Expedition to Great Lake Michigan

June 19-July 1

*Institutions: UW-Milwaukee with UW-River Falls faculty*

*Open to any UW Student*

Students will get hands-on learning while they explore the physical, chemical, optical, and biological characteristics of Lake Michigan and near-shore environment using the research vessel Neeskay. This is special topics course 190-002 at UW-Milwaukee. Funding may be available for up to 10 students to cover \$1,000 of tuition as well as food and lodging for the course. Students not enrolled at UW-Milwaukee can contact [Mallory Kaul](#) for information about enrolling as a special student. **Applications are due March 27.**

[Application Form](#)

#### Limnology: Conservation of Aquatic Resources

July 17-Aug. 13

*Institutions: Hosted in-person or mostly virtually by UW-Madison*

*Open to any UW Student*

The two-credit course focuses on the physical, chemical, and biological characteristics and processes of freshwater ecosystems, as well as environmental issues and rehabilitation of lakes. It includes multiple field trips on Lake Mendota, one of Wisconsin's most famous lakes. This is course ZOO 315 at UW-Madison. Students not attending UW-Madison or interested in the virtual option should contact [Dr. Rob Mooney](#).

[Download Program Flyer](#)



### Undergraduate Research Positions & Internships

#### Spring/Summer Paid Internship for Site Supervisor with Clean Boats Clean Waters

This position will be located in Vilas County for the summer and has the ability to be a remote position for the spring semester. The intern will receive a gross income of \$6,000 for the summer plus a travel reimbursement and housing. Hourly rate of \$15/hour for spring with an average of eight hours per week.

[View Posting](#)



### High School Programs

#### Freshwater Summer Scholars High School Internship Program

The Freshwater Summer Scholars Internship program provides high school students with opportunities to conduct research with UW-Green Bay mentors. Examples of current projects include monitoring of water quality in regional streams, laboratory analysis of surface water quality, stream restoration projects, and wetland restoration projects. **Applications due May 1.**

[Download Program Flyer](#)



### Upcoming Water Conferences for Faculty and Students

- March 8: [Research in the Rotunda](#), Madison Capitol Building
- March 16: Lower Fox River Watershed Monitoring Program Annual Student Symposium, UW Green Bay
- March 16-17: [Wisconsin Section of the American Water Resources Association annual meeting](#), Wisconsin Dells



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