

University of Iowa, College of Engineering
IIHR – Hydrosience & Engineering

IIHR – Hydrosience & Engineering has an immediate opening for an environmental field assistant to support research related to water quality monitoring in the state of Iowa. Duties include preparing sensors for deployment and removal as well as ensuring quality data results for researchers.

The environmental field assistant is a full-time position with a generous benefits package including onsite parking at the Oakdale campus in Coralville where the position is located. The person in this role will be expected to work independently and travel to sites in Iowa during the normal 8:00 a.m. to 5:00 p.m. workday. There is occasional overnight travel when visiting sites in Western Iowa. This is a specified term position with an end date; it is dependent on funding which is currently through June 30, 2021 and likely to be renewed through June 30, 2022.

Job duties include:

- Travel statewide on a regular basis (75% of the time) and involvement in occasional overnight fieldwork over periods of varying duration and work in harsh field conditions or inclement weather to deploy and remove water sensors.
- Arrange and plan daily activities to prepare for experimental data collection and analysis.
- Assist in the preparation, calibration, and maintenance of field and laboratory equipment.

For a full job description, please send an e-mail to katherine-voss@uiowa.edu.

Education or Equivalency Required

- Bachelor's degree in an environmental-related field or equivalent combination of education and experience.

Required Qualifications

- Some (6 months) experience relevant to the duties of this job description.
- Demonstrated experience with the use of common cordless power tools, chainsaw, and other brush clearing tools.
- A valid driver's license is required and continued compliance with the standards of the [University Driving Policy](#).
- The ability to travel statewide on a regular basis, involvement in occasional overnight fieldwork over periods of varying duration and the ability to work in harsh field conditions or inclement weather.
- Ability to occasionally move up to 50 lbs unassisted and 50-100 lbs with assistance.
- Excellent written and verbal communication skills.

Desirable Qualification

- Some (1-3 years) experience with multiple construction skills including knowledge of low voltage electricity.
- Experience maintaining and troubleshooting water quality research equipment used in the field.

Application Details:

- To apply visit jobs.uiowa.edu and search for requisition number 20003223.
- In order to be considered for an interview, applicants must upload a resume and cover letter and mark them as a "Relevant File" to the submission.

Job openings are posted for a minimum of 14 calendar days and may be removed from posting and filled any time after the original posting period has ended. Successful candidates will be subject to a criminal background check and driving record review. Up to 5 professional references will be requested at a later step in the recruitment process.

About the College of Engineering and IIHR – Hydrosience & Engineering:

The University of Iowa's College of Engineering is comprised of both academic departments as well as research centers. One of the primary research centers is IIHR – Hydrosience & Engineering. Founded in 1920, IIHR is a national and global leader in environmental and fluids-related research, education, and service. The University of Iowa is one of the nation's top public research universities and is known around the world for its balanced commitment to the arts, sciences, and humanities. The University of Iowa is located in Iowa City, a community built around higher education, with vibrant cultural opportunities and a long history of international connections, leadership, and accomplishment. Iowa City offers the safe, friendly quality of life for which the Midwest is known. Information regarding some of the resources that the University of Iowa and the local area provide can be found at (<https://worklife.uiowa.edu/>)

The University of Iowa is an equal opportunity/affirmative action employer. All qualified applicants are encouraged to apply and will receive consideration for employment free from discrimination on the basis of race, creed, color, religion, national origin, age, sex, pregnancy, disability, genetic information, status as a U.S. veteran, service in the U.S. military, sexual orientation, gender identity, associational preferences, or any other classification that deprives the person of consideration as an individual.