



Position Description

General Information	
UW System Title:	Assistant Professor UW System Code: FA040
Business Title:	Assistant Professor in Fisheries & Water Resources
Supervisor's Business Title:	Dean
Hours/Shift/Work Schedule:	7:45 am to 4:30 pm Monday through Friday, evenings and weekends as needed
Check as needed:	<input type="checkbox"/> Weekends <input type="checkbox"/> Holidays <input type="checkbox"/> Evenings <input type="checkbox"/> On call <input type="checkbox"/> Varied hours
Principal Work Location:	Main Campus
Department:	College of Natural Resources/Center for Watershed Science & Education
Supervisory Position:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Employee Category:	<input type="checkbox"/> University Staff <input checked="" type="checkbox"/> Faculty/Academic Staff/Limited
FLSA Status:	<input type="checkbox"/> Non-exempt (hourly) <input checked="" type="checkbox"/> Exempt (salaried)
Date Created/Updated:	November 2022
Position of Trust:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<small>(Defined as: Having property access, financial/fiduciary duties, and all executive positions)</small>	
Position of Trust with Access to Vulnerable Populations:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
<small>(Defined as: Responsibilities require unsupervised or significant access to vulnerable populations, defined as minors and medical patients. For purposes of this policy, a minor is a person under the age of eighteen (18) who is not enrolled or accepted for enrollment at a UW System institution. Examples of settings with vulnerable populations include child care centers, summer camps for minors, precollege or enrichment programs, and health care facilities. For additional information, view the University of Wisconsin System Criminal Background Check Policy.)</small>	

Department Description

The College of Natural Resources is one of the largest comprehensive natural resources undergraduate programs in North America. This position would serve in the Fisheries and Water Resources discipline, which includes BS and MS degree major options in fisheries and aquatic sciences, hydrology, and water resources. Students majoring in this curriculum learn to manage: fisheries, other aquatic wildlife and the habits and people who influence them; streams, lakes, groundwater, and watersheds; and water quality for aquatic ecosystems and humans. Three university field stations serve this major as teaching laboratories: The Central Wisconsin Environmental Station, Schmeckle Reserve and Treehaven Field Station.

As a statewide engagement arm of UW–Madison, the Division of Extension embodies the Wisconsin Idea to extend university knowledge to every corner of the state. That mission started in 1912 with Extension's first agent making farm visits and continues today along with community and business development, youth engagement, natural resources, and well-being programming. Our statewide network of educators and specialists with UW campuses across Wisconsin is responding every day to emerging and longstanding hurdles residents and communities are overcoming to compete and prosper.

Position Summary

This is a joint annual appointment with the University of Wisconsin - Stevens Point (UWSP), College of Natural Resources (CNR) within the Fisheries and Water Resources discipline and the Center for Watershed Science and Education (CWSE), which is funded through an agreement with the Division of Extension at the University of Wisconsin - Madison.

As a UWSP faculty member, the candidate has responsibilities for undergraduate teaching (25%) and for outreach education (75%).

Primary Responsibilities	% of Time
Teaching <ul style="list-style-type: none"> Responsible for teaching one upper-level water course per semester such as hydrology, hydrogeology, advanced hydrologic modeling/analysis, watershed management, or other courses determined by the specific interests of the candidate that would support the academic programs of the discipline. Expected to demonstrate scholarly activity and provide service to the College and community. 	25%
Extension <ul style="list-style-type: none"> Develop client audiences for their applied research, offer educational assistance to stakeholders, collaborate with the CWSE's Water and Environmental Analysis Laboratory, and Join the network of Extension faculty and staff across the state to serve the state's needs and contribute to the shared Extension mission. Create an Extension and applied research program focused on management of Wisconsin's water resources that investigate aspects of water quality, water quantity, impacts of climate change, and watershed management. It is critical that the outreach work is visible and accessible to various stakeholders including the general public, local and state agencies, communities, and nongovernmental organizations. This position may require possible evening and weekend hours. 	75%

Qualifications – Knowledge, Skills, and Abilities:

Required Knowledge, Skills, and Abilities

- Ph.D. in a water resources related field such as hydrology, hydrogeology, watershed management, environmental engineering, or allied field by the time of appointment.
- Interest in developing an applied research program that provides water resource management information useful to individuals and organizations in Wisconsin through impactful outreach activities.
- Demonstrated interest in communicating technical information to lay audiences.

Preferred Knowledge, Skills, and Abilities

- Experience teaching undergraduates.
- Experience with and ability to integrate field-based measurements of the physical and chemical characteristics of surface and/or ground water resources into courses and outreach work.
- Experience with and ability to integrate geographical information systems, spatial analysis, and data visualization skills into courses and outreach work.
- Experience conducting water resources outreach activities with a general audience.

Other – Knowledge, Skills, and Abilities:

- ☒ Job Requires Driving a State Vehicle
☐ Pre-employment Physical Assessment Required
☐ Pre-Employment Financial Check Required
☒ Independent travel is a core function of the job

Physical Effort/Demands:

	Never (0%)	Seldom (1-10%)	Occasionally (11-33%)	Frequently (34-66%)	Continuously (67-100%)
Sitting	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Standing	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Walking	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Lifting (arms above your head to reach high and/or difficult areas)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Kneeling	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Squatting	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Stooping	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Lifting 0-10 pounds	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Lifting 11-20 pounds	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Lifting 21-30 pounds	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Lifting 31-50 pounds	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Equipment Operated:					
<ul style="list-style-type: none"> Various computer systems and/or software, calculator, fax machine, office copier, telephone, and other electronic office devices. 					
Working Environment:					
The noise level in the work environment is usually quiet.					

This position description should not be interpreted as all inclusive. It is intended to identify the major responsibilities and requirements of the job. The incumbents may be requested to perform job-related responsibilities and tasks other than those stated on this description.

This position description does not constitute an employment agreement between the employer and employee and is subject to change by the employer as the needs of the employer and requirements of the position change.

UW-Stevens Point is an Equal Opportunity Employer. In compliance with the Americans with Disabilities Act, the University will provide reasonable accommodations to qualified individuals with disabilities and encourages both prospective and current employees to discuss potential accommodations with the employer.

_____ Employee Name	_____ Date
_____ Employee Signature	_____ Date
_____ Supervisor Name	_____ Date
_____ Supervisor Signature	_____ Date