

Title: Assistant Professor - Fisheries Ecologist

Classification: Faculty Appointments

Agency: Western Illinois University

Website: <http://www.wiu.edu/biology/>

Job Description:

The successful candidate will be a broadly trained fisheries ecologist with strong quantitative skills and an interest in surveying the Mississippi and Illinois river systems. The chosen candidate will be expected to develop an active research program involving Master's level and undergraduate students. Teaching experience strongly preferred. Biology faculty typically teach 2 to 3 courses per semester. Teaching responsibilities will include ichthyology, general ecology, fisheries management, limnology, large river ecology, a graduate biometrics course, introductory level courses, and upper division/graduate courses in the candidate's area of expertise.

THE DEPARTMENT: The Department of Biological Sciences offers majors in Biology (with options in Botany, Microbiology, Zoology, Medical Sciences, Science/Biology Teacher Education, and Environmental Biology) and Clinical Laboratory Science leading to a Bachelor of Science degree. There are approximately 425 undergraduate majors. Minors are offered in Botany, Microbiology, Zoology, Horticulture, and Middle Level Science Teaching. The Department offers a Master of Science in Biology degree and currently has 90 graduate students; also available are Post Baccalaureate Certificates in Zoo and Aquarium Studies, and Environmental GIS. There are 21 full time faculty members and a full time academic advisor. The Department has the Alice L. Kibbe Life Science Station (www.wiu.edu/kibbe) located 45 miles west of campus on the Mississippi River as well as the Rodney and Bertha Fink Environmental Studies Field Laboratory and Conservancy located 2 miles from campus. The Department's mammal collection contains over 2000 specimens. The Biological Sciences Department also houses modern analytical and molecular biology equipment such as a high-pressure liquid chromatography system, microarray scanner, DNA sequencer, quantitative real-time PCR system, bioanalyzer, etc. For more information about the University and our Department, visit our website at <http://www.wiu.edu/biology>.

THE UNIVERSITY: Recognized as a "Best Midwestern College" by the Princeton Review for 14 consecutive years and as one of 37 public universities ranked a top tier "Best Midwestern University" by U.S. News & World Report, Western Illinois University (WIU), accredited by the Higher Learning Commission and a member of the North Central Association of Colleges and Schools, serves nearly 10,000 students at its residential four-year campus in Macomb, IL and its metropolitan, non-residential campus in Moline, IL. Compliance to state and federal hiring standards is coordinated through WIU's Office of Equal Opportunity & Access.

The WIU-Macomb and -Quad Cities campuses are comprised of accomplished faculty, state-of-the-art technology and facilities, and a wide range of academic and extracurricular opportunities. Western is a comprehensive university offering 66 undergraduate and 38 graduate degree programs, which includes an Ed.D. in educational leadership and a Ph.D. in environmental science. With a student-to-faculty ratio of 15:1, the University's 566 full-time faculty members teach 96 percent of all undergraduate and graduate courses, in addition to eight pre-professional degree programs and 19 certificate programs.

Western offers a broad-based athletics program, sponsoring 19 NCAA Division I intercollegiate varsity sports. Football competes in the NCAA Division I Football Championship Subdivision through the Missouri Valley Football Conference; all other varsity sports compete at the Division I level through The

Summit League. WIU is the cultural center of the region. University Libraries house an extensive collection and offer online database access to thousands of academic periodic journals and publications.

WIU-Macomb, IL (Student Population: 8,109): A traditional, residential four-year campus with select graduate programs, including a doctorate in education, WIU-Macomb is located in the heart of west central Illinois in Macomb (population 20,000). Macomb is an Amtrak city with twice-daily service to Chicago. Macomb is located approximately 75 miles from the Quad Cities International Airport (Moline, IL) and 70 miles from the Greater Peoria Regional Airport (Peoria, IL).

WIU-Quad Cities (Student Population: 1,332): The only public university in the Quad Cities area, WIU-QC offers select undergraduate and graduate programs, including a doctorate in education and a doctorate in environmental studies, at its metropolitan, non-residential campus in Moline, IL (population 44,000). The Quad Cities (population 376,000) rests on the banks of the Mississippi River and is comprised of Moline and Rock Island in western Illinois and Davenport and Bettendorf in eastern Iowa. Moline, Illinois is home to the Quad Cities International Airport.

Western Illinois University is an Affirmative Action and Equal Opportunity employer with a strong commitment to diversity. In that spirit, we are particularly interested in receiving applications from a broad spectrum of people, including, but not limited to, minorities, veterans, women and individuals with disabilities. WIU has a non-discrimination policy that includes discrimination based on an individual's membership in the following classes: sex, race, color, sexual orientation, gender identity, gender expression, religion, age, marital status, national origin, disability, genetic information, veteran status, and any other classes protected by state or federal law.

Location: Macomb, Illinois

Salary: negotiable, commensurate with experience

Qualifications:

REQUIRED QUALIFICATIONS: Ph.D. in Biology related field is required at the time of employment. Research experience in fisheries ecology with advanced quantitative analysis and ability to teach ichthyology, fisheries management, limnology and biometrics are required.

PREFERRED QUALIFICATIONS: Postdoctoral and teaching experience and research experience in large river systems are strongly preferred.

For a degree to be considered, it must be conferred from a regionally accredited degree-granting institution of higher education (or equivalent from an international accrediting body).

APPLICATION: Complete applications include:

- 1) a letter of application
- 2) current curriculum vita or resume
- 3) statement of teaching philosophy
- 4) statement of research interests and goals
- 5) the names, telephone numbers, and e-mail addresses of three current professional references
- 6) copies of unofficial academic transcripts and any certifications/licenses required, official copies will be requested of selected candidate

Please upload the requested documents by clicking APPLY NOW or by navigating to the WIU Employment page at the following URL <http://www.wiu.edu/employment/>

****Note**** In order to upload Individual documents must be under 2 MB in size.

Screening will begin on April 12, 2018 and continue until the position is filled.

Western Illinois University endeavors to provide a safe environment for its employees and students and requires candidates to submit to a background investigation upon offer of employment. Employment is contingent upon compliance with University policies and procedures relating to the receipt and evaluation of information contained in the background investigation.

Questions regarding the search may be directed to: Jeff Engel at je-engel@wiu.edu.

For assistance with the online application system contact the Office of Equal Opportunity and Access at (309)298-1977 or via email at eo-office@wiu.edu.

Start Date: 16 August 2018

Application Deadline: 12 April 2018

Contact Person: Jeff Engel

Phone: 309-298-2041

Application Email: je-engel@wiu.edu

Contact Preference: email