

**Assistant/Associate Professor – Fisheries Science**  
**Department of Natural Resource Management**  
**South Dakota State University**

South Dakota State University's Department of Natural Resource Management (NRM) is offering an exciting career opportunity for an Assistant/Associate Professor - Fisheries Science. This is a 9-month, full-time, benefits-eligible, tenure-track position with research, teaching, advising, and service responsibilities with a preferred start date of August 2020. This appointment is 55% research and 45% teaching, along with acknowledgement of a service component. The candidate will be expected to be active in both our undergraduate and graduate training programs, conduct research in their area of expertise and be able to contribute to an applied research program but also obtain competitive funding to address basic ecological questions. Candidates should have a strong quantitative research background in fisheries science with an emphasis on the management and ecology of freshwater fish populations in streams, rivers, and(or) natural lakes.

SDSU is especially interested in candidates that can contribute to and/or coordinate course offerings that address the experiences of underrepresented minorities in organizations. Women, minorities, veterans, and people with disabilities are especially encouraged to apply.

**RESPONSIBILITIES:**

- Teach undergraduate courses in areas focused on fisheries management, ecology and conservation; and develop a graduate course in area of specialty.
- Periodically teach Seminars and Special Topics, and mentor Independent Study as needed.
- Advise and mentor undergraduate and graduate students.
- Contribute to a nationally recognized research program which includes developing extramural sources of funds and publishing in peer-reviewed national and international journals.
- Obtain and administer outside research funding, including support for graduate students.
- Participate in University, College, and Department governance and service; participate in professional service and outreach activities.

**MINIMUM QUALIFICATIONS:**

- Completed Ph.D. in fisheries science, aquatic ecology, or closely related area by application date.
- Demonstrated record of research and scholarly activities, including a strong quantitative skill set.
- Excellent oral and written communication skills and strong interpersonal communication skills.
- A valid driver's license is required.
- Must be authorized to work in the United States. Sponsorship is not available for this position.

**PREFERRED QUALIFICATIONS:**

- Postdoctoral experience, employing quantitative approaches for understanding the dynamics of fish populations, their ecological interactions, and the impacts of natural and anthropogenic stressors on the sustainability of natural fish populations and fisheries resources.
- Teaching experience, experience in grant writing, and involvement in professional society activities.
- Demonstrated collaboration with natural resource agencies.
- Computational skills as they relate to teaching, research, and service.
- Desired commitment to a highly collegial working environment.
- Experience working with diverse groups or cultures.

**SALARY:**

Commensurate with qualifications.

**BENEFITS:**

South Dakota State University offers a wide range of benefits including medical, dental, and flexible benefits, retirement plans, compensation packages, paid holidays, and vacation leave. Employees also have access to internal and state-sponsored training as well as reduced tuition for state-supported courses at all State of South Dakota academic institutions.

**UNIVERSITY AND THE BROOKINGS COMMUNITY:**

Ranked as the No. 2 best place to work in South Dakota by Forbes, South Dakota State University is the state's largest, most comprehensive university with more than 200 programs and an enrollment of approximately 12,000 students.

SDSU offers a rich academic experience in an environment of inclusion and access through inspired, student-centered education, creative activities and research, innovation and engagement that improve the quality of life in South Dakota, the region, the nation and the world. Its employees embrace the university's core values of being people-centered, expanding knowledge through creativity, embracing organizational and personal integrity, commitment to diversity, and excellence through continuous improvement.

The Department of Natural Resource Management is in the College of Agriculture, Food and Environmental Sciences and has B.S., M.S., and Ph.D. degree programs. The Department houses the USGS, South Dakota Cooperative Fish and Wildlife Research Unit. The department trains students through five undergraduate programs: Conservation Planning and Park Management, Ecology and Environmental Science, Natural Resource Law Enforcement, Rangeland Ecology and Management, and Wildlife and Fisheries Sciences. There are approximately 367 undergraduates and 55 graduate students within the department. There are currently 17 faculty members in the Department of Natural Resource Management, including three USGS Cooperative Fish and Wildlife Research Unit scientists, in addition to four Extension Field Specialists located throughout the state. Natural Resource Management faculty have secured, on average, \$3 million in grants annually. The department also has research support facilities within one mile of campus and at Oak Lake Field Station, approximately 30 minutes away near White, South Dakota.

As the state's 1862 Morrill Act land-grant institution, the work of the university is carried out on its main resident campus in Brookings, at sites in Sioux Falls, Pierre, Rapid City, and Aberdeen, and through Extension offices and Agricultural Experiment Station research sites across South Dakota.

SDSU was recognized as one of 54 institutions in the United States as an Innovation and Economic Prosperity University by the Association of Public and Land-Grant Universities in 2014. The university's total research expenditures are greater than \$60 million. SDSU is the state's first High Research Activity institution as classified by the Carnegie Foundation for the Advancement of Teaching.

Jackrabbits Athletics compete as an NCAA Division I member with memberships in the Missouri Valley Football Conference, the Summit League and the Big XII for wrestling.

Brookings is home to approximately 24,000 residents and is located 60 miles north of Sioux Falls and 200 miles west of Minneapolis. Livability.com rates Brookings as an ideal community for families, students, young professionals and retirees. It considers Brookings among the safest and most vibrant cities in South Dakota.

The Brookings Public School District educates approximately 3,300 K-12 students and ranks among the state's highest academic achieving school districts. The district includes three elementary schools, an intermediate school for fourth and fifth grade, one middle school and a high school.

The city also boasts an abundance of attractions and activities, including the Children’s Museum of South Dakota, Dakota Nature Park, South Dakota Art Museum, McCrory Gardens, South Dakota Agricultural Heritage Museum, Outdoor Adventure Center and the Brookings Summer Arts Festival.

**APPLICATION DEADLINE:**

Position is open until filled with full consideration given to applications received by March 27, 2020.

**APPLICATION PROCESS:**

SDSU accepts applications through an on-line employment site. To apply, visit: <http://yourfuture.sdbor.edu>, search by the position title, view the job announcement, and click on “apply for this job.” This system will guide you through the electronic application form. This employment site will also require the attachment of a cover letter which should specifically address how the candidate meets the qualifications as outlined in the advertisement, and includes a statement of teaching, research, and service interests and philosophies. Additional required attachments include a Curriculum Vitae, and a reference page with the contact information for three professional references. Email applications will not be accepted. Please contact SDSU Human Resources at (605) 688-4128 if you require assistance with this process.

Any offer of employment is contingent on the university’s verification of credentials and other information required by law and/or university policies, including but not limited to, successful completion of a criminal background check.

South Dakota State University is a tobacco free environment.

Further inquiries may be directed to the Search Chair, Steve Chipps, at 605-688-5467 or by email: [steven.chipps@sdstate.edu](mailto:steven.chipps@sdstate.edu).

South Dakota State University is committed to affirmative action, equal opportunity and the diversity of its faculty, staff and students. Women, minorities, veterans, and people with disabilities are encouraged to apply. Arrangements for accommodations required by disabilities can be made by emailing [HR@sdstate.edu](mailto:HR@sdstate.edu). SDSU prohibits discrimination on the basis of race, color, creed, religion, national origin, citizenship, ancestry, gender, marital status, pregnancy, sexual orientation, age, disability, veteran’s status or any other protected class in the offering of all educational programs and employment opportunities. Individuals with concerns regarding discrimination should contact: Equal Opportunity Officer/Title IX Coordinator, Human Resources, Morrill Hall 100, SDSU, Brookings, SD 57007. Phone: (605) 688-4128.