



Vacancy Announcement
Faculty Tenure-Track Position Starting August 2015
Department of Fisheries Biology
Job #7606

Humboldt State University is committed to achieving the goals of equal opportunity and endeavors to employ faculty and staff of the highest quality reflecting the ethnic and cultural diversity of the state

DESCRIPTION: Humboldt State University's Department of Fisheries Biology invites applications for an academic year tenure-track faculty position in Quantitative Fishery Science.

RANK, SALARY AND BENEFITS: Rank and salary are dependent on the appointee's qualifications and experience. The current California State University Salary Schedule is available at: www.humboldt.edu/aps/docs/Salary-Schedule.xls.

Humboldt State University provides an excellent benefits package for faculty. Information about benefit plans can be found at: www.calstate.edu/Benefits/Summaries/2007_Faculty-Unit%203.pdf.

PROFESSIONAL QUALIFICATIONS: An undergraduate or graduate degree in Fisheries Biology or equivalent, and an earned doctorate or equivalent in Quantitative Fisheries or related discipline (e.g., Biostatistics, Statistics, Mathematical Modeling) from an accredited college or university is required at the time of appointment.

The successful candidate must demonstrate the following:

- ✓ Commitment and/or experience promoting and fostering a learning environment that is supportive of individuals from diverse backgrounds;
- ✓ Record of, or potential for, involving students in fisheries-related research and scholarly activity;
- ✓ Potential for effective teaching or teaching experience using a variety of methodologies;
- ✓ Ability to teach courses in fish population dynamics, fisheries management, and intermediate/ advanced statistics; and
- ✓ Willingness to participate in the development of online learning experiences.

Preferred qualifications for this position include:

- ✓ Experience in statistical consultation;
- ✓ Expertise and ability to teach advanced statistical topics to students from the natural sciences with introductory or intermediate backgrounds in statistics;
- ✓ Experience in stock assessment and providing quantitative assistance to fisheries management agencies.

At the time of appointment, the successful candidate, if not a U.S. citizen, must have authorization from the Bureau of Citizenship and Immigration Services to work in the United States. Evidence of degree(s) is required at time of hire.

PROFESSIONAL DUTIES: Candidates should be committed to teaching excellence and to building a strong record of publication and grantsmanship. The successful candidate will complement existing strengths in freshwater and marine fish ecology, water quality, genetics, and aquaculture. Regular areas of instructional assignments may include Fish Population Dynamics, Fisheries Conservation and Management (introductory and advanced), and Statistics (two or more areas of advanced applied statistics, such as sampling theory, multivariate analysis, time series analysis, mixed effects and hierarchical models, and model selection). Occasional areas of instruction may include introductory or intermediate statistics classes. Specific instructional assignments will be consistent with the expertise of the successful candidate and the programmatic needs of the departments of Fisheries Biology and Mathematics. Other expected duties include statistical consultation for students (primarily MS level graduate students) in the College of Natural Resources, and direction of graduate student research in the Fisheries option of the MS in Natural Resources.

The Humboldt State University (HSU) Fisheries Biology program has excellent facilities for fisheries research, including a fish hatchery, fish genetics laboratory and fish museum on-campus; a wet lab and small aquarium facilities located at the HSU Marine Lab in Trinidad (12 miles north); and a 90' ocean-going research vessel, located in Eureka (10 miles south), used in instruction and faculty research. The HSU Mathematics Department has a long history of support of programs in the Natural Resources. In addition to hosting statistics courses for the College of Natural Resources, faculty within the Mathematics Department participate in the Mathematical Modeling Option of the Environmental Systems Graduate Program at HSU. Collaboration with colleagues in the Mathematical Modeling Option is strongly encouraged.

The primary professional responsibilities of instructional faculty members at HSU are teaching, research & scholarship with graduate and undergraduate students, and service to the University, profession and to the community. Responsibilities of instructional faculty include: advising undergraduate students, supervising MS student research projects, participating in department, campus and system-wide committees, maintaining office hours, working collaboratively and productively with colleagues, and participating in other traditional academic functions.

GENERAL INFORMATION: Humboldt State University offers outstanding undergraduate and graduate (MS) programs in Fisheries Biology. Few, if any, academic programs provide such a strong interplay between classroom theory and field or laboratory practice. The Pacific Ocean, Humboldt Bay, coastal lagoons, major coastal rivers, commercial fishing fleets, and commercial aquaculture operations are nearby and easily accessible for research and teaching opportunities. Additional information about the Department of Fisheries Biology can be found at: <http://www.humboldt.edu/fisheries/>.

APPLICATION: Qualified candidates should submit electronically the following materials:

- ✓ Letter of application, including statements of research and teaching interests (1 page each);
- ✓ Curriculum vitae;
- ✓ Application for Academic Employment: <https://www.humboldt.edu/forms/node/757>;
- ✓ Graduate transcripts (unofficial copies are sufficient for initial review); and
- ✓ Three letters of recommendation.

With the exception of letters of recommendation, application materials should be submitted electronically as a **single PDF document**, in the order listed above to:

fisheries7606@humboldt.edu

Signed letters of recommendation may be e-mailed or mailed separately. In letter of application, please refer to **Job #7606**.

Please direct any questions pertaining to this position to:

David Hankin, Search Committee Chair
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Arcata, California 95521-8299
Phone (707) 826-3953
Email: fisheries7606@humboldt.edu

APPLICATION DEADLINE: This position is open until filled. First consideration will be given to completed applications received no later than **October 31, 2014**. Early response is encouraged.

Evidence of required degree(s), certifications(s), or licenses(s) will be required prior to the appointment date. Finalists for this position are required to be fingerprinted through the Humboldt State University Police Department. Results of the fingerprint process must be received by the university prior to the candidate's appointment. The cost of fingerprinting is borne by the university. California State University is in the process of revising its system-wide policy on Mandatory Reporting of Child Abuse and Neglect. All CSU employees who are hired on or after the effective date of the revised policy will be required to sign and submit a form prior to commencing CSU employment to acknowledge their reporting obligations. Employees will also be expected to complete a web-based training. Human Resources will inform the successful candidate when the new policy is issued and of reporting obligations.

The University is an Equal Opportunity/Title IX/ADA employer with a strong commitment to diversity and encourages applications from women, members of all ethnic groups, veterans and people with disabilities. Humboldt State University employs only individuals authorized to work in the United States.

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Humboldt State University is part of the 23-campus California State University system. The University has a comprehensive arts and sciences curriculum, which is recognized nationally for its high academic quality. Founded in 1913, HSU is one of the premier, public institutions in the western United States; it is a residential and rural campus with an enrollment of approximately 8,000 students. The main campus is located in Arcata, California, in the northwestern part of the state along the coast, situated among redwood trees in an area that offers unmatched scenic beauty, moderate climate and opportunities for outdoor activities. The surrounding Humboldt County locale has a population of 130,000. The community offers an excellent range of businesses, services and cultural activities/performances. The local schools are ranked in the top performance percentiles, both nationally and in the state. Additional information about Humboldt State University can be found at: <http://www.humboldt.edu>.