Assistant Professor of Conservation Biology/Wildlife Ecology

Position Function: The Department of Wildlife, Fisheries and Aquaculture in the College of Forest Resources at Mississippi State University is seeking applications for a tenure-track faculty position in Conservation Biology/Wildlife Ecology at the assistant professor rank. This position has primary responsibilities in teaching, research and service to the University, the state of Mississippi, and the profession. The application can be located at: https://www.jobs.msstate.edu/ (PARF number 9531).

Essential Duties: The successful candidate will be expected to develop an exciting and high-impact, nationally/internationally recognized, externally-funded research program that complements the department's strengths, especially in applied conservation. The candidate should be broadly trained, with interests in one or more of the following areas: threatened and endangered species, biodiversity management, invasive species, global or regional environmental change and resiliency, human-wildlife conflict or behavioral/physiological/ reproductive ecology. The field-based portion of the research program should address both cutting edge techniques for applied wildlife management and basic ecological principals for population monitoring and habitat assessment. The candidate will work closely with non-governmental organizations, state and federal agencies to assist with non-game wildlife issues, especially threatened and endangered species. Expectations include advising undergraduates, mentoring graduate students, teaching undergraduate courses in topics such as conservation biology, wildlife science, animal behavior, human-wildlife conflicts, or physiological/environmental ecology, and graduate courses related to the individual's expertise.

Minimum Qualifications: Earned doctorate in Wildlife Ecology, Conservation Biology, Natural Resources or Environmental Science, Biology, Animal Science/Physiology or closely related discipline by date of hire. Applicants are expected to develop a strong collaborative research program based on successful procurement of extramural funding, publish in peer-reviewed literature, and demonstrate excellence in teaching and advising at the undergraduate and graduate levels. All-But-Defended (ABD) applicants will be considered. MSU is an equal opportunity employer, and all qualified applicants will receive consideration for employment without regard to race, color, religion, ethnicity, sex (including pregnancy and gender identity), national origin, disability status, age, sexual orientation, genetic information, protected veteran status, or any other characteristic protected by law. We always welcome nominations and applications from women, members of any minority group, and others who share our passion for building a diverse community that reflects the diversity in our student population.

Preferred Qualifications: Experience working with threatened or endangered species recovery, monitoring, policy, or demographics, climate change issues related to species distribution or movements, biodiversity management issues, human-wildlife conflict in coupled natural-human ecosystems, vertebrate behavioral ecology, physiological ecology, conservation biology or population ecology. Post-doctoral research and teaching experience.

Instructions for Applying: Applicants must complete the Personal Data Information Form online at www.jobs.msstate.edu and should attach a cover letter, curriculum vitae and statements of research and teaching philosophy. Send 2 letters of recommendation, official transcripts and reprints of 3 recent publications to Dr. Francisco Vilella at: fv1@msstate.edu
Departmental Profile: The department of Wildlife, Fisheries, & Aquaculture (WF&A) within the College of Forest Resources (CFR), has 19 full-time and 12 affiliated faculty engaged in teaching, research, extension, service, and other scholarly activities; many carry joint appointments. The department offers a B.S in WF&A, with enrollment of around 200 undergraduate students in 5 concentrations. In addition, 70-80 graduate students are enrolled in our M.S. and Ph.D. programs. Facilities include an aviary, 11-acre deer research facility, aquaculture research facilities, an 1800-gal aquatic mesocosm facility, and extensive semi-natural agricultural experimental systems. WF&A works closely with NGOs, federal & state agencies and other MSU departments, including: USGS, USDA, MDWFP, USFWS, College of Vet Med, Zoological Institutions, TNC, National Wildlife Refuge systems and others. Mississippi is ranked 1st in US catfish production, and economic impact of hunting, fishing, & wildlife-related activities is $2.7 billion/year. For more information visit our website at: http://www.cfr.msstate.edu/wildlife/