



IFAS

Department of Wildlife Ecology
and Conservation
P.O. Box 110430
University of Florida
Gainesville, FL 32611-0430
(352) 846-0552
<http://www.wec.ufl.edu/>

POSITION ANNOUNCEMENT

- Title:** Assistant Professor – Climate Change Ecology
- Location:** Department of Wildlife Ecology and Conservation
Institute of Food and Agricultural Sciences (IFAS)
University of Florida
Gainesville, Florida
- Salary:** Commensurate with Qualifications and Experience
- Review Date:** Review of application materials will begin on January 20, 2010 and will continue until the position is filled.

Duties and Responsibilities

This is a 12-month tenure-accruing position that will be 40% teaching (College of Agricultural and Life Sciences) and 60% research (Florida Agricultural Experiment Station) available in the Department of Wildlife Ecology and Conservation, Institute of Food and Agricultural Sciences, at the University of Florida. The successful candidate will develop an internationally recognized teaching and research program that addresses global change impacts on biological systems. Duties will include (1) teaching an undergraduate course that provides a foundation in the concepts and tools of climate change ecology, (2) teaching a graduate course that explores climate change ecology with an encompassing modeling, theoretical, and empirical approaches, and (3) developing and supporting a rigorous, internationally recognized research program on the environmental and ecological consequences of climate change. Tenure will accrue in the Department of Wildlife Ecology and Conservation. The faculty member will participate actively in undergraduate and graduate education and research, and departmental governance. Position assignment may change in accordance with the needs of the department. All IFAS faculty are expected to demonstrate commitment and responsibility to the three functions, teaching, research, and education, of the Land Grant mission.

Qualifications

Candidates must possess an earned doctorate in ecological or biological sciences, natural resources, or related global-change discipline; evidence of scholarship and depth of knowledge in climate change ecology; potential to teach and inspire undergraduate and graduate students; and a commitment to promoting a diverse educational and professional institution. Postdoctoral experience is desirable. Candidates should have demonstrated skills in verbal and written

communication, interpersonal relationships, and procurement of extramural funding. Candidates must also have a commitment to IFAS core values of excellence, diversity, global involvement, and accountability.

Background Information:

The University of Florida (<http://www.ufl.edu>) is a Land-Grant and Sea-Grant institution, encompassing virtually all academic and professional disciplines, with an enrollment of more than 48,000 students. UF is a member of The Association of American Universities. The Institute of Food and Agricultural Sciences (<http://ifas.ufl.edu>) includes the College of Agricultural and Life Sciences (<http://cals.ufl.edu>), the Florida Agricultural Experiment Station (<http://research.ifas.ufl.edu>), the Florida Cooperative Extension Service (<http://extension.ifas.ufl.edu>), the College of Veterinary Medicine (<http://www.vetmed.ufl.edu>), and encompasses 15 academic departments and the School of Forest Resources and Conservation, 9 interdisciplinary centers, 13 research and educational centers throughout the state, and Cooperative Extension units in each of Florida's 67 counties and the Seminole Tribe. The School of Natural Resources and Environment is an interdisciplinary unit housed in IFAS and managed by several colleges on campus. IFAS employs over 3400 people, which includes approximately 950 faculty and 2450 support personnel located in Gainesville and throughout the state. IFAS, one of the nation's largest agricultural and natural resources research and education organizations, is administered by a Senior Vice President and four deans: the Dean of the College of Agricultural and Life Sciences, the Dean for Extension and Director of the Florida Cooperative Extension Service, the Dean for Research and Director of the Florida Agricultural Experiment Station, and the Dean for the College of Veterinary Medicine. UF/IFAS also engages in cooperative work with Florida A&M University in Tallahassee.

The programs of the Department of Wildlife Ecology and Conservation emphasize biological and human dimensions of wildlife ecology and conservation in local to international arenas. The Department maintains a GIS laboratory and a microcomputer network. Graduate students may participate in a multi-departmental program that offers an Interdisciplinary Concentration in Geographic Information Systems (ICGIS). Department faculty may be affiliated with the Center for Latin American Studies, Center for African Studies, School of Natural Resources and the Environment, Also housed with the Department is the Florida Cooperative Fish and Wildlife Research Unit, whose principal focus is on wetlands wildlife and ecosystem restoration and conservation. The nearby 3,600 hectare Ordway-Swisher Biological Station, managed by the UF Department of Wildlife Conservation and Ecology, provides an outdoor laboratory for teaching and a site for long-term field research, and has been designated to serve as a National Science Foundation NEON core site.

Several units on or nearby the University of Florida campus complement the teaching and research programs of the Department, including new and developing interdisciplinary climate change centers and programs at UF and in the Southeast; Biotechnologies for Ecological, Evolutionary, and Conservation Sciences; Center for Latin American Studies; Center for Natural Resources; Center for Wetlands; Center for Biological Conservation; Florida Museum of Natural History; Northeast Regional Data Center; National Ecology Laboratory (Sirenia) of USGS; Florida Field Station (Gainesville) of the U.S.D.A. Wildlife Research Laboratory; Southeastern Forest Experiment Station unit of the U.S. Forest Service; The Nature Conservancy; the Wildlife

Conservation Society; the Wildlife Research Laboratory of the Florida Fish and Wildlife Conservation Commission; and others.

Florida boasts a diversity of fauna and flora common to both southern temperate and subtropical climates and is replete with springs, rivers, backwater streams, lakes, freshwater and saltwater marshes, mangrove fringes, cypress swamps, hardwood hammocks, sandhills, scrub, pine flatwoods, and rangeland. Nested between the Atlantic Ocean and the Gulf of Mexico, Florida has more than 2,000 kilometers of coastal beaches and estuaries. Special features include the Florida Keys, which constitute an archipelago of picturesque subtropical islands, and the unique Everglades, or “river of grass,” which sprawls across the vast southern peninsula. As a gateway to the Caribbean and Latin America, Florida provides convenient access to tropical environments, and diverse expertise on campus.

Employment Conditions

This position is available July 1, 2010, and will be filled as soon thereafter as an acceptable applicant is available; specific start date is negotiable. Compensation is commensurate with the education, experience, and qualifications of the selected applicant.

Nominations and Applications

Both nominations and applications are welcome. Nominations need to include the complete name and address of the nominee.

Individuals wishing to apply should submit the following materials:

1. Letter of application that states applicant’s interest in the position and qualifications relative to the credentials listed above;
2. Statements of research goals and teaching interests and philosophy;
3. Complete vita;
4. Unofficial transcripts of academic work;
5. Three letters of recommendation.

Review of application materials will begin on January 20, 2010. Women and minorities are encouraged to apply.

Contact Information and Application and Nomination Submission Information

Please refer to Requisition #0803525. Application materials should be submitted electronically by emailing a single PDF file containing items #1-4 above, along with three letters of recommendation to WECclimatechange@wec.ufl.edu. Letters of recommendation may be sent electronically to the same email address (preferred), or by post to Dr. Jacobson at the address below. All applicants also must complete an online data form at <https://jobs.ufl.edu>, for requisition #0803525.

Inquiries contact: Dr. Susan Jacobson
Chair, Search and Screen Committee
University of Florida
Department of Wildlife Ecology and Conservation
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The University of Florida is an equal opportunity and equal access employer. The “government in the sunshine” laws of Florida require that all documents relating to the search process, including letters of application, nomination, and reference, except transcripts, be available for public inspection. Persons with disabilities have the right to request and receive reasonable accommodation.