POSITION ANNOUNCEMENT #00013331

Title: Assistant Professor – Equine Physiology

Location: Department of Animal Sciences
University of Florida
Institute of Food and Agricultural Sciences (IFAS)
Gainesville, Florida

Salary: Commensurate with Qualifications and Experience

Review Date: Review of application materials will begin on or before July 1, 2007 and will continue until the position is filled.

Duties and Responsibilities
This is a 12-month, tenure-track position that will be 70% research and 30% teaching in the Department of Animal Sciences, Institute of Food and Agricultural Sciences, at the University of Florida. The successful candidate will be expected to develop and maintain an extramurally funded research program in an area of equine physiology. Expertise and an interest in equine exercise or nutritional physiology is desirable, but may also include muscle biology, growth physiology, digestive physiology, or endocrinology. The faculty member will participate actively in undergraduate and graduate education by teaching undergraduate and graduate courses, advising undergraduate students, chairing and serving on graduate committees, supervising thesis and dissertation research, supervising undergraduate research, and publishing the results with his/her graduate students. The person holding this position may also be expected to participate in multi-disciplinary initiatives at the department, college or university level. As appropriate, the person in this position will be expected to participate in other activities of the Department related to committee service, extension and student recruitment. All IFAS faculty are expected to demonstrate commitment and responsibility to the three functions of the Land Grant mission.

Qualifications
A Ph.D. in Animal Science, Biology or Physiology or a DVM with post-graduate training in an area of physiology is required. Preference will be given to candidates with clear potential for, or demonstrated accomplishments in, excellence in research, teaching and grantsmanship. Candidates must be supportive of the mission of the Land-Grant system. Candidates must also have a commitment to IFAS core values of excellence, diversity, global involvement, and accountability.

Background Information:
The University of Florida is an Equal Employment Opportunity Institution
Florida is home to over 500,000 equids, making horses the second largest livestock commodity in the state, with a total annual economic impact estimated at $5.1 billion. The use of horses within the state is split almost equally between recreation, showing and racing. Florida’s climate, environment and available land continues to attract those from outside the state to establish winter, as well as year-round, training facilities for racing, hunter-jumper events, eventing, polo and other sports. The University of Florida Horse Research Center is a 320-acre facility located 30 minutes south of Gainesville in Ocala, Florida—“The Horse Capital of the World”—within easy access to hundreds of commercial farms and training centers. The Horse Research Center, combined with the 65-acre Horse Teaching Unit (located in Gainesville), maintain a herd of 75 horses and 30 ponies for research and teaching activities. The University of Florida’s Department of Animal Sciences has 32 faculty, 67 graduate students, and over 540 undergraduate students. The Equine Sciences Program within the Department has five faculty with expertise in equine nutrition, reproduction, behavior and management. Well equipped laboratory facilities are available within the Department for the analysis of feeds, animal tissues, cell and molecular samples. The University also maintains core facilities to support genomic and proteomic studies as part of the Interdisciplinary Core for Biotechnology Research. The Department maintains collaborative relationships with other units within and outside the College of Agriculture and Life Sciences, including the College of Veterinary Medicine and the Center for Exercise Science in the College of Health and Human Performance.

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.

**Employment Conditions**

This position is available July 1, 2007, and will be filled as soon thereafter as an acceptable applicant is available. 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:
- Letter of application that states applicant’s interest in the position and qualifications relative to the credentials listed above;
- Complete vita (which includes statement of current position and responsibilities);
- Official transcript documenting the award of the PhD degree;
- Statement of the applicant’s vision for their research and teaching program;
- At least 3 letters of reference sent directly to the Search and Screen Committee Chair.

Materials can be submitted by traditional mail service or mailed electronically as PDF documents to the Search and Screen Committee Chair. If sending materials via email, please reference the position number and applicant’s name in the subject line.

Review of application materials will begin on or before July 1, 2007 and will continue until a suitable applicant is identified. Women and minorities are encouraged to apply.

Contact Information and Application and Nomination Submission Information

Please refer to Position # 00013331

Return inquiries to:
Dr. Lori K. Warren
Chair, Search and Screen Committee
University of Florida
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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.