POSITION ANNOUNCEMENT

Title: Assistant/Associate Professor – Equine Physiology

Position Number: 00014270

Requisition #: 0902015

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: For full consideration, candidates should apply and submit additional materials by January 4, 2013. The position will open until a viable applicant pool is determined.

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 a well-organized, extramurally funded research program addressing equine physiology. Expertise and an interest in equine exercise or nutritional physiology are desirable, but may also include orthopedics, biomechanics, muscle biology, growth physiology, or digestive physiology. This faculty member will be expected to teach undergraduate courses, such as Principles of Animal Nutrition or Growth and Development of Farm Animals, as well as develop graduate courses in their area of expertise. In addition, the faculty member will participate actively in undergraduate and graduate education by participating in activities that may include curriculum revision and enhancement, advising and mentoring undergraduate and graduate students, serving as advisor for student clubs, supervising undergraduate and graduate research and creative work, and publishing the results with his/her students. Faculty are encouraged to support and participate in the College of Agricultural Sciences Honors Program, distance education, and international education. The incumbent to 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.
Because of the IFAS land-grant mission, all faculty are expected to be supportive of and engaged in all three mission areas—Research, Teaching and Extension—regardless of the assignment split specified in the position description.

**Qualifications**
A Ph.D. (foreign equivalent acceptable) 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:**
Florida is home to over 500,000 equids, with a total annual economic impact estimated at $5.1 billion, making horses the second largest livestock commodity in the state. 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 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 for research and teaching activities. The University of Florida’s Department of Animal Sciences has 30 faculty, 75 graduate students, and over 450 undergraduate students. The Equine Sciences Program within the Department has four 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, and other biological 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 50,000 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), the Florida Sea Grant program (http://www.flseagrant.org/), 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 February 15, 2013, 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 and should be sent to the Chair of the Search and Screen Committee.

Individuals wishing to apply should go online to the position description at [http://jobs.ufl.edu/postings/34676](http://jobs.ufl.edu/postings/34676) and submit:

- Application
- Cover letter that states applicant’s interest in the position and qualifications relative to the credentials listed above
- Complete vita which includes description of current position and responsibilities
- Names and contact information of three references

The successful applicant will also be asked to submit an official transcript documenting awarding of Ph.D. degree.

**Contact Information and Nomination Submission Information**

Please refer to Position: 00014270

Return inquiries to:
Dr. Lori K. Warren
Chair, Search and Screen Committee
University of Florida
Department of Animal Sciences
P.O. Box 110910
Gainesville, FL 32611-0910

Telephone: 352.392.1957
Facsimile: 352.392.7851
Electronic Mail: lkwarren@ufl.edu
The University of Florida is an Equal Opportunity Institution dedicated to building a broadly diverse and inclusive faculty and staff. The selection process will be conducted in accord with the provisions of Florida’s ‘Government in the Sunshine’ and Public Records Laws. Search committee meetings and interviews will be open to the public, and applications, resumes, and many other documents related to the search will be available for public inspection. Persons with disabilities have the right to request and receive reasonable accommodation.