



Department of Animal Sciences

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POSITION ANNOUNCEMENT

Position Number 00013419

Requisition Number 0809725

- Title:** Assistant or Associate Professor in Statistical Genetics
- 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 December 10, 2011 and will continue until the position is filled.

Duties and Responsibilities

This is a 12-month tenure-track position in the Department of Animal Sciences, Institute of Food and Agricultural Sciences, at the University of Florida. The position has a 60% research and 40% Extension assignment. The major duties of the position are to develop and implement a strong research and Extension program in Animal Breeding and related subject areas that will benefit the Florida dairy and livestock industries.

The research focus may include theoretical, computational, and applied approaches to quantitative genetics and genomics, population genetics, mixed model methodology, and genetic-genomic evaluation and selection. The Extension assignment includes educating dairy and livestock producers and allied industries about practical and economically important aspects of genetic and genomic evaluation and selection, including the transfer of new research findings. The successful applicant will assist with Southeast DHIA's educational programming and provide input to Southeast DHIA on future directions.

The faculty member is expected to recruit and advise graduate students, develop a nationally and internationally recognized research and Extension program, publish study results in peer-reviewed journals, and procure extramural funding. The successful applicant is expected to collaborate with other faculty. Because of the IFAS land-grant mission, all faculty members are

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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

An earned Ph.D. in animal breeding, genetics or a closely related discipline is required. Postdoctoral experience is highly recommended but not required. Candidates will also have demonstrated skills in verbal and written communication and interpersonal relationships. Candidates must 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.

Florida boasts vibrant dairy, beef, and horse industries that have strong ties to the research, teaching and Extension programs within IFAS. The Department of Animal Sciences (<http://www.animal.ufl.edu>) has an emphasis on forage consuming species, particularly cattle and horses, and their products of meat, milk and power. There are significant strengths in the Department in the areas of management systems, physiology, nutrition and meat science that will serve as fertile collaborative potential for the incumbent to this position. The Department also has substantial production-related resources related to dairy and beef cattle available for use by faculty in research, teaching and Extension efforts. Opportunities for collaboration further exist across the University of Florida, such as through the Genetics Institute (<http://www.ufgi.ufl.edu>).

Employment Conditions

This position is available March 1, 2012 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 <https://jobs.ufl.edu> and submit:

- 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 if completed. Review of application materials will begin on December 10, 2011 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 Number 00013419

Dr. Albert De Vries

Chair, Search and Screen Committee

University of Florida

Department of Animal Sciences

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The University of Florida is an Equal Opportunity Institution 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.