

UNIVERSITY OF MARYLAND – DEPARTMENT OF ANIMAL AND AVIAN SCIENCES

**POSITION ANNOUNCEMENT – TWO FACULTY POSITIONS**

**ASSISTANT/ASSOCIATE PROFESSOR, 9 month academic appointments (tenure/tenure track)**

***Position Number 103126***

**TEACHING AND RESEARCH or TEACHING AND EXTENSION – Animal Science**

This position has the option of appointment with a Teaching (40%)-Research (60%) or Teaching (40%)-Extension (60%) split appointment, depending on the interests and preference of the applicant. The Department of Animal and Avian Sciences is seeking an individual with a demonstrated record of instruction to teach introductory lecture and laboratory courses in Principles of Animal Science. Candidates interested in a Teaching/Research appointment will be required to establish an independent extramurally funded research program related to one of the research focus areas of our department (<http://www.ansc.umd.edu/research/index.cfm>). Area of research is open to all topics related to genetics and cell biology, reproduction and development, nutrient utilization and metabolism, and pathobiology and infectious diseases in domestic animals. Candidates interested in a Teaching/Extension appointment will be required to establish an independent extramurally funded applied research and extension program related to one of the major agricultural animal industries in Maryland (<http://www.ansc.umd.edu/extension/index.cfm>). Areas of applied research may include, but are not limited to strategies for reducing impacts of livestock on the environment, best management practices for animal systems, animal health and welfare, and effectiveness and impacts of grazing-based livestock systems. Securing extramural funding to support either applied or basic research efforts is expected.

***Position Number 103177***

**APPLIED RESEARCH AND EXTENSION – Livestock Grazing/Forage and Pasture Management**

This position has a 60% Research/40% Extension appointment. The Department of Animal and Avian Sciences is seeking an individual to provide leadership in applied research and extension activities related to the animal industries in Maryland. The candidate will be expected to develop and maintain an independent extramurally funded applied research and extension program with the ability to utilize the animal facilities operated by the Maryland Agricultural Experiment Station for beef and dairy cattle and horses (<http://www.ansc.umd.edu/facilities/>). The applied research program is open to any discipline within the animal sciences. The opportunity for funding of research or extension projects related to grass-fed beef exists through an endowment from the Jorgensen Family Foundation. This is also an active area for niche marketing in the Mid-Atlantic region.

***General information, Qualifications, Salary and Benefits:***

The Department has 22 faculty members and offers B.S., M.S., and Ph.D. degrees. Further information on our department can be found at <http://www.ansc.umd.edu>. Information on our animal research facilities can be found at <http://www.ansc.umd.edu/facilities/>. In addition, our location in the Washington DC metropolitan area offers a wealth of opportunities for collaborations with government agencies such as the USDA, EPA, and FDA. Minimum qualifications include a doctorate in Animal Science, Dairy Science, Poultry Science, or a related discipline. Preferred qualifications include a demonstrated record of publication and outstanding prospects for extramural funding. The University offers a comprehensive benefits package. Both positions are full time 9-month academic appointments. The opportunity exists to supplement salary through summer salary support from extramural funding.

***Applications:***

All interested individuals are encouraged to apply. Applications must be submitted through eTep at <https://jobs.umd.edu>. Completed applications must have a letter of application addressed to Chair, Faculty Search Committee, Department of Animal and Avian Sciences, University of Maryland. The position desired must be indicated in the application letter as Teaching and Research (Position Number 103126), Teaching and Extension (Position Number 103126), or Applied Research and Extension (Position Number 103177). Applications must include a description of research and extension accomplishments and proposed research and extension program, a *curriculum vitae*, unofficial transcript, and contact information for three professional references. The request for professional letters of reference will be generated by the eTep system. Letters of reference must be submitted through eTep prior to review of applications.

***Closing Date:*** Applications for both positions will be accepted until November 4, 2011 or until a suitable candidate is identified.

***Minorities and Women are encouraged to apply.***

***The University of Maryland is an Affirmative Action/Equal Opportunity Employer.***