

FACULTY POSITION ANNOUNCEMENT
Assistant/Associate Professor of Endocrinology
Department of Animal Science, University of California, Davis

Title: Assistant/Associate Professor of Endocrinology. The Department of Animal Science in the College of Agricultural and Environmental Sciences at the University of California, Davis is recruiting an Assistant/Associate Professor of Endocrinology. This is an academic year (9-month), tenure track, Assistant or Associate Professor position with teaching, research, outreach and service responsibilities and includes the expectation that the appointee will conduct mission-oriented research and outreach of relevance to the California Agricultural Experiment Station (<http://www.caes.ucdavis.edu/admin/resources/aes/overview>).

Responsibilities:

The Department of Animal Science is seeking applicants who focus their research efforts on endocrinology and its application to the understanding of animal physiology.

The successful candidate will coordinate with existing departmental faculty having expertise in microbiology, immunology, nutrition, modeling, genetics and genomics, physiology, behavior, and reproduction. The appointee is expected to establish a competitively funded research program in the area of endocrinology to address critical or emerging societal issues in animal science. The appointee will be responsible for teaching an undergraduate course in endocrinology, as well as another physiology course to meet the teaching needs of the departmental curriculum. Mentoring of graduate students, undergraduate student advising, curricular development, participation in and development of outreach programs, and performance of departmental and university service is expected. The successful candidate is expected to work with extension educators and partners in allied industries. These combined activities will ultimately support the viability of California's animal industries and yield insights to basic biological mechanisms and translatable outcomes consistent with the mission of the CA Agricultural Experiment Station.

Qualifications: Ph.D. or equivalent degree with an emphasis on endocrinology and its application to understanding animal physiology. Post-doctoral experience is preferred. Evidence of research excellence is expected. The candidate should have the ability to develop and instruct undergraduate and graduate courses and the ability to develop and conduct extramurally funded research in endocrinology.

Departmental resources: The research, teaching and outreach mission of the Department of Animal Science (<http://animalscience.ucdavis.edu>) focuses on the creation, development and distribution of basic and applied knowledge related to the biology and production of domestic animals, with a scope extending from the molecular to the ecosystem levels. Faculty and specialist programs within the department concentrate on domesticated farm animals but include non-domesticated, wild, laboratory, and companion animal species. Fields of study within the department include animal behavior, animal systems modeling, animal welfare, aquaculture, comparative endocrinology, conservation biology, ecology, genetics and genomics, lactation, management, nutrition, physiology, production, reproduction, stress, and toxicology. The appointee will have access to wide-ranging animal and infrastructure resources and many collaborative opportunities within the department and college, and with colleagues in campus units such as the School of Medicine, School of Veterinary Medicine, and College of Biological Sciences. This position is expected to work with extension educators and partners in allied

industries. Combined these activities will ultimately support the economic viability of California's animal industries and yield both basic biological mechanisms and translatable outcomes.

Salary: Commensurate with experience within the Assistant or Associate Professor rank at the University of California.

Applications: Application materials must be submitted via the following website: <https://recruit.ucdavis.edu/apply/JPF00695>. The position will remain open until filled. To ensure consideration, applications should be received by October 30, 2015.

Materials requested to include: 1) curriculum vitae including publication list, 2) up to three publications, 3) transcripts if the applicant is within five years of Ph.D. degree, 4) statement of research accomplishments, 5) statement of teaching accomplishments and philosophy, 6) statement of future research plans relevant to the position description, and 7) the names, addresses, including e-mail, of four professional references. Optional material: Statement of Contributions of Diversity. Additional inquiries should be directed to Professor Huaijun Zhou, Recruitment Advisory Committee Chair, Department of Animal Science, One Shields Avenue, University of California, Davis, CA 95616, (530) 752-1034, hzhou@ucdavis.edu.

UC Davis is an affirmative action/equal employment opportunity employer and is dedicated to recruiting a diverse faculty community. We welcome all qualified applicants to apply, including women, minorities, veterans, and individuals with disabilities.