

Assistant Professor

Non-Ruminant Nutrition

The Department of Animal and Dairy Sciences invites applications for a 9-month (summer salary provided for 2 years) or a 12-month faculty position (negotiable) as an Assistant Professor (tenure track) with emphasis in non-ruminant nutrition and digestive physiology. Qualifications include a Ph. D. in animal science or an area related to the biology of animals, with experience in non-ruminant nutrition and a demonstrated understanding of current technologies in animal nutrition. Candidates who are all but dissertation with a completion date before September 1, 2011 will be considered. Professional responsibilities will be divided between teaching (50%) and research (50%) activities. The successful candidate will be expected to teach undergraduate and graduate courses in non-ruminant nutrition, digestive physiology and their area of expertise. The successful candidate will demonstrate a desire to teach undergraduate and graduate courses, advise undergraduate students, mentor graduate students and contribute to the department's overall teaching, research, and service programs. Additionally, the candidate will be expected to develop a well-funded basic science research program in areas of non-ruminant nutrition, digestive physiology, metabolism, immunology, nutrigenomics, metabolomics, or nutritional physiology. Demonstration of a record of publication in high quality peer reviewed journals is essential. Demonstrated expertise on application of molecular techniques and cell models is desired. The successful candidate is expected to attract external funding to help support research and educational objectives and to form strong working relationships with professional and industry associations. The appointee will demonstrate excellent interpersonal skills, with exceptional oral and written communication proficiency and display interest in interacting collaboratively with faculty, students, and staff within the College of Agriculture and Life Sciences, College of Veterinary Medicine, and other appropriate units.

All candidates are required to complete the Personal Data Information Form on-line at <http://www.jobs.msstate.edu>, and have the option of applying on-line as well. Please submit either on-line at <http://www.jobs.msstate.edu> or to the address below, a letter of application outlining teaching and research interests, curriculum vitae, transcripts and three letters of reference to: Dr. Brian Rude, Box 9815, Mississippi State, MS 39762 or email to brude@ads.msstate.edu. For more information see www.msstate.edu/dept/ads/. Applications will be accepted until position is filled.

Mississippi State University is an affirmative/equal opportunity employer