Position description for junior specialist

The Van Eenennaam lab in the department of Animal Science at the University of California, Davis is currently seeking a Junior Specialist, 50% time for duration of 3 months with the possibility of extension depending on funding.

POSITION DESCRIPTION:

This position will be involved in interdisciplinary studies focusing on animal genetics. Successful candidates will also participate in animal trials and laboratory studies. Under general supervision, the Junior Specialist will be responsible for working with cattle, performing in utero ovum pickup and maturation, microinjection of oocytes, DNA extraction, PCR, gel electrophoresis, analysis of DNA sequences using a variety of software programs, maintenance of laboratory records related to experiments and manuscript preparation for the results of the work. The program will be funded through a USDA grant through the end of the year. General responsibilities include: laboratory support (maintaining lab, organizing lab, and lab supply ordering), animal trial support (setting up facilities, feeding animals, and collecting samples), and sample analysis and data management. Otherwise, junior specialists will be actively and significantly involved in reviewing journal articles, engaging in discussions on research and the interpretation of research results, participating in appropriate professional societies or groups and other educational and research organizations, presenting research data in lab meeting or society annual conferences, and publishing manuscripts. The ideal candidate will have strong interpersonal, communication, and decision-making skills, as well as the ability to work well independently and as part of a team.

BASIC QUALIFICATIONS:

- Bachelor degree in Animal Science or a related field with a minimum of 2 years’ experience in laboratory and/or animal nutrition related research.
- Ability to organize supplies for laboratory and small animal study.
- Skills to provide on-farm data collection and laboratory assistance with proximate analysis for feed.
- Skills following research sampling protocol to handle and transport samples, and maintain records from sampling events and laboratory analyses.
- Knowledge and skills working with Microsoft suite (Excel, Access, Word, PowerPoint) for information outreach, data management and summation.

PREFERRED QUALIFICATIONS (OPTIONAL):

- Experience performing in vitro oocyte maturation and oocyte microinjection.
- Experience performing in utero ovum pick up in cows, sheep and goats.

SALARY RANGE: Step I - $37,548 [100% annual] or Step II - $40,044 [100% annual], commensurate with qualifications and experience.
POSITION AVAILABLE/CLOSING DATE: As openings occur, appointments are made contingent upon availabilities of funding. The posting will remain open until September 30, 2016. If you would like to continue to be considered after that time you will need to submit a new application when a new position is posted. Please note: The use of a junior specialist pool does not guarantee that an open position exists.

TERM OF APPOINTMENT: Short term, seasonal appointment based on the needs of the research project. Appointments may be made up to 100%.

TO APPLY: To apply, please go to the following link: https://recruit.ucdavis.edu/apply/JPF01245. Applicants should submit cover letter and curriculum vitae. Documents/materials must be submitted as PDF files. Applicants should also provide contact information for 2 references or 2 letters of recommendation. All letters will be treated as confidential per University of California policy and California state law.

QUESTIONS: Please direct questions to Amy Young, ayoung@ucdavis.edu.

The University of California is an Equal Opportunity/Affirmative Action Employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability, age or protected veteran status. For the complete University of California nondiscrimination and affirmative action policy see: http://policy.ucop.edu/dod4000376/NondiscrimAffirmAct.

Under Federal law, the University of California may employ only individuals who are legally able to work in the United States as established by providing documents as specified in the Immigration Reform and Control Act of 1986. Certain UCSC positions funded by federal contracts or sub-contracts require the selected candidate to pass an E-Verify check. More information is available http://www.uscis.gov/e-verify.

UC Davis is a smoke & tobacco-free campus (http://breathfree.ucdavis.edu/).

If you need accommodation due to a disability, please contact the recruiting department.