

Assistant Professor, Dairy Population Health Management
Department of Clinical Sciences, James L. Voss Veterinary Medical Center
College of Veterinary Medicine and Biomedical Sciences
Colorado State University

Job Description

12 month tenure track faculty position at the assistant professor level in the Department of Clinical Sciences.

Qualifications

- DVM or equivalent veterinary professional degree.
- Experience in both clinical practice and health management of dairy cattle.
- Advanced clinical training relevant to dairy animal health is highly desirable.
- An advanced graduate degree or equivalent research experience is highly desirable.
- Experience instructing veterinary students and post-graduate trainees in the health management of dairy cattle is desirable.

Specific Responsibilities

Teaching

- **Clinical:** Provide active clinical instruction to junior and senior Professional Veterinary Medical Students (PVM) in the clinical service environment (see Service and Outreach). Participate in the training of interns when they rotate through the dairy field service rotation. Participate in the training and guidance of graduate students. Develop elective rotations in dairy production medicine and herd health evaluation. Collaboration is expected in production management teaching for beef/small ruminant electives.
- **Didactic:** Provide lecture and laboratory instruction for the PVM curriculum on topics related to bovine medicine and dairy health management. This may include as many as 25 to 30 hours of lecture per year in the PVM program. Participation in graduate level courses is also encouraged.
- **Graduate Training:** Participate in the advising, mentoring, and instruction of Integrated Livestock Management graduate students within the field of production management. Participate with faculty in the Animal Population Health Institute to provide graduate student teaching.

Research

- Develop a funded collaborative research program in dairy population health to occupy an estimated 30% of time. Current areas of research emphasis in the department include epidemiology, infectious diseases, immunology, and food safety.
- Productive collaboration with the CSU Animal Population Health Institute (APHI: <http://www.cvmb.colostate.edu/aphi/>) is encouraged.

Service and Outreach

- **Clinical Service:** Provide 12 to 16 weeks per year of direct clinical activity in the Dairy Field service with contract dairies. This caseload consists of dairy reproductive evaluations, diagnosis and management of sick cows, dairy calf health and monitoring, infectious disease control, and records monitoring for dairies local to Fort Collins. Additional 10 to 12 weeks of service will be provided to other dairies in the context of dairy health monitoring and problem solving, composing opportunities for elective student rotations in population health management and herd investigation.
- **Outreach:** Provide consultation for dairy producers and dairy veterinarians in Colorado and other states. Develop and participate in professional continuing education for veterinarians and

the livestock industry. Participation in non-dairy livestock outreach efforts is desirable where such efforts fit the skills of the successful candidate.

- **Administrative:** Participate in Departmental, College, and University administrative committees as well as active participation in the organization and implementation of the goals for the large animal internal medicine section.

Salary, rank, and start-up packages will be competitive and commensurate with the qualifications of the applicant. Interested individuals should send a curriculum vitae, letter of intent, and the names, email, and postal addresses of 3 individuals who can act as references to:

Dr. D. Paul Lunn,
Head, Department of Clinical Sciences
1678 Campus Delivery
Colorado State University
Fort Collins CO 80523-1678.

Applicants can also email their CV and letter of intent to mmynard@colostate.edu.

Applications will be accepted until the position is filled but evaluation will begin August 1st, 2009.

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Colorado State University is committed to providing a safe and productive learning and living community. To achieve that goal, we conduct background investigations for all final candidates being considered for employment. Background checks may include, but are not limited to, criminal history, national sex offender search and motor vehicle history.