

Posting Text – 03/13/2025

The University of Wyoming seeks an Assistant or Associate Professor and Veterinary Parasitologist

Click here to view position profile: https://summitsearchsolutions.com/wp-content/uploads/2025/03/UW_Veterinary_Parasitologist_Profile.pdf

Location: Laramie, Wyoming

The Position:

Expertise in veterinary parasitology is vital to supporting the health of Wyoming domestic animals and wildlife. In particular, parasitic diseases are important in the livestock industry. The successful candidate will support animal health through leading activities in a veterinary parasitology diagnostic lab, teaching undergraduate and graduate students, and undertaking research in a relevant area.

Responsibilities:

- Through veterinary diagnostics, teaching, and research: promote the control of animal parasitic diseases, and generate/disseminate new knowledge and solutions that impact animal health in Wyoming and more broadly.
- Supervise the activities of the diagnostic parasitology section within the Wyoming State Veterinary Laboratory (WSVL).
- Supervise and train staff and students involved in diagnostic activities.
- Contribute to ongoing improvements in diagnostic quality control and tests offered.
- Contribute to building the safety and compliance culture within the department.
- Teach one 4-credit 4000/5000 level class in parasitology annually.
- Contribute to other teaching activities in the College through guest lectures.
- Commensurate with the job description, engage in parasitology research relevant to the region.
- As necessary, support other activities within the WSVL. Contribute to shared governance within the Department and UW through service activities.

Competencies:

- Excellent verbal and written communication skills with colleagues, staff, students, and clients.
- Expertise in an area of veterinary parasitology.
- Demonstrated capacity to engage in interdisciplinary research and diagnostic collaborations.
- Knowledge of biosafety protocols and regulatory standards relevant to veterinary diagnostic laboratories, contributing to a culture of safety and compliance.
- Ability to design and deliver effective educational content for parasitology and related courses, with a commitment to student learning and engagement.

Qualifications:

Minimum:

- Either a DVM **or** a PhD (or equivalent degrees).
- Research or veterinary diagnostic laboratory experience.
- Demonstrable interest in veterinary parasitology.

Desired:

- Possess both a DVM **and** a PhD (or equivalent degrees).
- Experience in a veterinary diagnostic laboratory that includes communicating with clients.
- Familiarity with livestock production systems.
- PhD involving parasitology research relevant to animal parasites present in North America.
- Record of productivity in research and or experience in teaching a parasitology class.
- Candidates with experience that encompasses genomics, vaccinology, immunology, vector biology, and or diagnostic test development are encouraged to apply.

About the Department of Veterinary Sciences and the Wyoming State Veterinary Laboratory:

Mission

The departmental Mission is centered on One Health. We provide quality animal disease diagnostic services; conduct research that impacts animal and human disease; and deliver instruction with experiential learning for students, veterinarians, and citizens of Wyoming, Rocky Mountain West and beyond.

Wyoming State Veterinary Laboratory (WSVL)

The WSVL serves stakeholders in the state and region by providing animal diagnostic services for livestock, companion animals, and wildlife species. Case load is about 24,000/year across all laboratory sections. The laboratory is fully accredited by the American Association of Veterinary Laboratory Diagnosticians. The WSVL also serves the nation by acting as a tier II NAHLN laboratory. There are close working relationships with other agencies including the Wyoming Game and Fish Department, the Wyoming Livestock Board and State Veterinarian, and the Wyoming Department of Public Health.

Research

Faculty research in the department is centered on infectious diseases, especially those that are transmissible between wildlife and livestock. WSVL has ongoing research projects in chronic wasting disease, Bighorn sheep pneumonia, brucellosis, Q-fever, coccidiosis, canine dysautonomia, and autoimmune diseases. Research projects involve undergraduate and graduate students. There are research collaborations with other departments at UW as well as external agencies. The University of Wyoming Biocontainment facility enables study of BSL3 and Select Agents (including Tier 1 agents).

Students

Departmental faculty teach classes in the Animal and Veterinary Sciences (graduate and undergraduate) and Microbiology (undergraduate) degree programs. We support student success by running a pre-veterinary student mentoring program and advising the pre-veterinary student club. There are opportunities to train undergraduate interns and DVM externs in veterinary diagnostics or research. The WSVL provides education opportunities and work experience for 25+ undergraduate students.

To learn more: <http://www.uwyo.edu/wyovet/>

About the University of Wyoming:

Nestled amid the beauty of two mountain ranges in southeastern Wyoming, you will find the nationally recognized teaching and research institution, the **University of Wyoming (UW)**. Established as a land-grant institution in 1886 when Wyoming was still a territory, UW has since grown to nearly 200 areas of study, drawing approximately 10,800 students from all 50 states and 83 countries. UW is known for its accomplished faculty and world-class facilities, its low student/faculty ratio, and quality undergraduate and graduate online and classroom-based programs within its 11 colleges and schools. To learn more, please visit <http://www.uwyo.edu>.

In February 2025, the University of Wyoming reached the highest level of American research universities and was [designated as an R1 university](#) by the American Council on Education and the Carnegie Foundation for the Advancement of Teaching. This puts UW in the top tier of U.S. research universities, as just 4.8 percent of the nation's nearly 4,000 accredited, degree-granting institutions have reached this "very high research activity" category. UW is one of 187 institutions nationwide designated as an R1, reflecting the University's broad impact and evolution into a world-class hub for research, innovation, entrepreneurship, and public scholarship.

Throughout its existence, UW has been the only four-year public university in the state of Wyoming, and it maintains close relationships with the state's eight community colleges. UW's global impact begins with innovative undergraduate and graduate research opportunities and extends through state and federal partnerships and recent initiatives such as the School of Computing, Center for Entrepreneurship & Innovation and Governor Gordon's Wyoming Innovation Partnership. UW has played important roles in the lives of students and Wyoming residents for 138 years. *Outside Magazine* identified Laramie as "the perfect affordable mountain town," noting the cost of living; access to outdoor activities; food, art and culture; and the influence of UW, including its academic and other offerings. Furthermore, Wyoming ranked #5 in the *U.S. News and World Report's* "Best States for Higher Education". In the area of tuition and fees, Wyoming ranks No. 2 in part because of its low cost for University of Wyoming students. UW's tuition and fees for

resident undergraduates are the lowest in the nation among doctoral degree-granting institutions. The University community is working collaboratively to help the University reinforce and strengthen its reputation as it adapts to changing economic factors in the state and beyond. The University's strategic roadmap, "[Forward for Wyoming 2023+: A Strategic Plan for the University of Wyoming](#)," demonstrates that it is an exciting time to be a part of UW as the institution embarks on ambitious and impactful initiatives.

Location: Laramie, Wyoming, a town with approximately 31,000 people, has a unique blend of sophistication and Western hospitality. UW not only provides an environment for success but also offers varied academic and lifestyle opportunities. Named the "[#1 Small College Town in America](#)" by *College Value Online*, Laramie boasts a moderate cost of living with no state income tax, incredible outdoor recreational opportunities, an eclectic downtown, and a great public school system.

Why Consider the Opportunity:

- **Competitive Compensation & Legislative Support.** The State of Wyoming recognizes the significance these positions play in the long-term economic health of the state and its residents. With support from the highest levels of the state legislature, these roles offer competitive salaries, fiscal resources, and a benefits package that includes a retirement benefit that features a state contribution of 14.94% of an employee's gross salary. Candidates in this role may also qualify for the Veterinary Medicine Loan Repayment Program administered by the USDA.
- **Client Relationships.** Veterinary Sciences faculty at the University of Wyoming work on a first-name basis with their clients. The Wyoming State Veterinary Laboratory fosters close relationships with the communities they serve across the state. You are not just a number, but an integral part of the community of Wyoming.
- **Rich Collaborations.** Utilizing the strong relationships presently developed with state agencies, this role will have opportunities to work with the Wyoming Game & Fish Department and the Wyoming Department of Public Health to contribute to meaningful cross-agency animal health research and diagnostic support.
- **Influencing Future Students.** Attached to the only 4-year public university in the state, you would play a significant role in training students going into veterinary schools. There are opportunities to work, train and share expertise in fostering individual students toward becoming veterinary professionals.
- **Research Opportunities.** The flexibility of these appointments could allow for the right candidates to bring their research programs to the department. Collaborative partners are excited to engage in research projects as they see those relationships as mutually beneficial.
- **Location.** Laramie is a great place to live and work. Laramie boasts a moderate cost of living, low property taxes, and no personal state income tax. The area offers incredible outdoor recreational opportunities, an eclectic downtown area, and a great public school system.

To Apply:

The University of Wyoming, in consultation with Summit Search Solutions, Inc., will begin a confidential review of application materials immediately and continue until the position is filled; **parties who apply by April 21, 2025 will be given first consideration.** Please submit a cover letter, CV, and a two-page statement regarding diagnostic experience, teaching philosophy, and research agenda. All applications and nominations will be held in confidence.

To apply online, go to: <https://theapplicantmanager.com/jobs?pos=su451>

For more information or to offer recommendations or nominations:

Andrea Martinez

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The University of Wyoming is an Affirmative Action/Equal Opportunity Educator and Employer (UW Reg 4-1). The University does not discriminate in employment or personnel practices on the basis of race, gender, religion, color, national origin, disability, age, protected veteran status, sexual orientation, gender identity, genetic information, creed,

ancestry, political belief, pregnancy, or any other protected category or participation in any protected activity. In compliance with the ADA Amendments Act (ADAAA), if you have a disability and would like to request an accommodation to apply for a position, please call 307-766-2377 or email jobapps@uwyo.edu. Review the [Know Your Rights](#) poster.

Pursuant to Wyoming State law, W.S. 19-14-102, as amended, an honorably discharged veteran who has been a resident of the state of Wyoming for one (1) year or more at any time prior to the date when the veteran applies for employment, or any surviving spouse who was married to such veteran at the time of the veteran's death, who is receiving federal survivor benefits based on the veteran's military service and is applying for employment, shall receive an interview preference during the applicant screening process with the University of Wyoming. At the time of application, the applicant must possess the business capacity, competency, education or other qualifications required for the position. If disabilities do not materially interfere with performance of job duties, disabled veterans will be given preference over able-bodied veterans. Appropriate documentation of veteran status must be provided at time of application as outlined in the application process. No preference will be given to a veteran currently employed by a public department.

We conduct background investigations for all final candidates being considered for employment. Offers of employment are contingent upon the completion of the background check.

Applicants with disabilities may request accommodation to complete the application and selection process. Please notify Human Resources at least three (3) working days prior to the date of need.

Application URL <https://theapplicantmanager.com/jobs?pos=su451>