Section Head of the Serology Laboratory
Assistant or Associate Clinical Professor

Job Description: The Veterinary Medical Diagnostic Laboratory (VMDL), College of Veterinary Medicine, University of Missouri, is seeking qualified applicants for the position of Section Head of the Serology Laboratory. This is a non-tenure-track position at the level of Assistant or Associate Clinical Professor, depending on qualifications. The Serology Lab Section Head reports to the Director of the VMDL. This is a faculty position with service responsibilities and an academic appointment in the Department of Veterinary Pathobiology. The VMDL is accredited by the American Association of Veterinary Laboratory Diagnosticians (AAVLD) and provides diagnostic services to the Veterinary Medical Teaching Hospital (VMTH), Missouri livestock owners, commercial agriculture, and veterinarians and their clients throughout Missouri and surrounding Midwestern states.

Responsibilities: The Section Head of the Serology Lab will be responsible for and coordinate testing of samples submitted by veterinary practitioners in Missouri and out-of-state; the college’s Veterinary Medical Teaching Hospital also submits samples to the lab. The laboratory focuses on serum tests that assist in the diagnosis of infectious or parasitic diseases. In addition to disease diagnosis, serologic tests may be required for maintaining groups of animals free of specific diseases, for participation in federal and state-regulated disease eradication programs, for obtaining interstate or international export permits, for assessing vaccination efficacy, or for monitoring response to treatment. The person in this position will also perform challenging lab/research tests and investigations requiring accuracy and strict attention to detail by using standard or special procedures, equipment, examinations, and analyses. The Section Head will train and supervise staff members in the operation of specialized equipment and performance of diagnostic and research procedures. Additional duties include: direction and/or participation in inventory and ordering supplies, materials and equipment; direction and/or participation in tabulation and computation of project results, including those conducted for state surveillance and as part of the National Animal Health Laboratory Network; conducting interviews and/or sourcing research on assigned projects as necessary. In addition to laboratory testing, the Section Head will be responsible for preparing reports and communicating test results to VMDL clients. The Section Head will provide consultations to clients, students, and research collaborators. The Section Head is expected to develop, validate, and implement new diagnostic tests. The Section Head will also be responsible for ensuring that Serology Section operations follow the requirements for an accredited veterinary medical diagnostic laboratory in order to maintain AAVLD accreditation. Individual assay accreditation must also be maintained by successful completion of yearly proficiency tests administered by the United States Department of Agriculture National Veterinary Services Laboratory.

Qualifications: Individuals must possess an advanced degree (PhD, DVM, or DVM/PhD) and minimum 3 years’ experience in supervising both avian and mammalian serology operations in an AAVLD-accredited laboratory. ACVM board certification is desired. Interested applicants should have excellent interpersonal and communication skills.

Salary: The salary will be commensurate with experience and qualifications.

To Apply: Interested persons should apply online at http://hrs.missouri.edu/find-a-job/academic/. Include a letter summarizing career goals as they apply to this position, as well as names and contact information for three references; the letter should be uploaded in the “Attachment” area. A curriculum vitae should be saved in the “Resume/CV” section.

Questions: about the application process should be directed to Human Resources Services at either 573-882-7976 or muhrs@missouri.edu.

Screening of applications will continue until the position is filled. Official transcripts will be required for any candidate who is offered the position.

Questions about this vacancy should be directed to:

Dr. Daniel Shaw  
Vet. Med. Diag. Lab  
University of Missouri  
1600 E. Rollins, Rm D102  
Columbia, MO 65211  
Phone: 573-882-6811  
Fax: 573-884-1411  
ShawD@Missouri.edu

Benefit Eligibility: This position is eligible for University benefits. The University offers a comprehensive benefits package, including medical, dental and vision plans, retirement, and educational fee discounts. For additional information on University benefits, please visit the Faculty & Staff Benefits website at http://www.umsystem.edu/totalrewards/benefits.

Equal Employment Opportunity: The University of Missouri is an equal access, equal opportunity, affirmative action employer that is fully committed to achieving a diverse faculty and staff. For more information, call the Associate Vice Chancellor of
Human Resource Services/Affirmative Action officer at 573-882-4256.

To request ADA accommodations, please call Human Resource Services at 573-882-7976. TTY users, please call through Relay Missouri, 1-800-RELAY (735-2966) or en Español at 1-800-520-7309.