



Surveillance Veterinary Microbiologist

Prairie Diagnostic Services Inc. is a not-for-profit corporation created as a partnership between the University of Saskatchewan and the Province of Saskatchewan. PDS provides preeminent veterinary diagnostic services and expertise in support of disease surveillance, animal health, public health and environmental health. The laboratory is located in the Western College of Veterinary Medicine on the beautiful University of Saskatchewan Campus in Saskatoon and provide a full range of services to clients including necropsy, surgical pathology, clinical pathology, histology, bacteriology, immunology, molecular diagnostics, virology, endocrinology, and toxicology. The laboratory is ISO/IEC 17025 accredited by the Standards Council of Canada.

PDS is currently seeking an enthusiastic, motivated, organized and skilled **Surveillance Veterinary Microbiologist** to provide veterinary diagnostic services to a diverse client group from across Western Canada.

Contract duration: March 2017 – March 2018 with possibility of extension.

The new hire will establish a dedicated antimicrobial resistance (AMR) program at PDS. Responsibilities include diagnostic and research phenotypic and genotypic determination of antimicrobial sensitivity in bacterial isolates; development of antimicrobial susceptibility testing methods to meet national and international expectations for animal health diagnostic, AMR surveillance and research; and facilitation of knowledge translation to PDS clients and stakeholders. The incumbent will actively participate in identifying and applying for research and surveillance grants that are aligned with the PDS's mandate and capabilities.

Surveillance Microbiologist will work as part of an interactive diagnostic partnership between PDS and the Veterinary Microbiology Department at the Western College of Veterinary Medicine (WCVI) where duty in the different services is shared in order to meet both diagnostic and teaching requirements.

Qualifications include a DVM or equivalent and postgraduate training or experience in Microbiology. Board certification or eligibility is required. Eligibility for membership in the Canadian and Saskatchewan Veterinary Medical Associations and Internship/residency training in Clinical Veterinary Microbiology (Bacteriology and Mycology) will be an asset.

The successful candidate will:

- Have the ability to analyze, interpret and communicate results of various diagnostic test results in classical and molecular diagnostic microbiology;
- Be proficient in modern data processing and communication methods used to report the results of diagnostic tests to submitters in a timely fashion;
- Be familiar with current genomic technologies;
- Have the ability to conduct independent research;
- Demonstrate leadership and the ability to prioritize and meet the conflicting needs of stakeholders, including clients, staff and the organization;
- Work cooperatively with others in a team-based organizational setting;
- Provide the best outcome for clients through effective communication, innovative thinking, and networking;
- Demonstrate a desire to identify and serve client needs and is fully available for consultation, within reason;
- Identify problems and takes initiative to help find appropriate solutions;
- Have excellent verbal and written communication.

PDS offers a competitive salary and benefits package.

Electronic or paper-based resume and letter of application should be sent to:

Dr. Veronika Bencze, Head of the Hiring Committee

Prairie Diagnostic Services

52 Campus Drive

Saskatoon, SK

E-mail: veronika.bencze@pds.usask.ca

Phone: 1-306-966-4759

All qualified candidates are encouraged to apply; however, Canadians and permanent residents will be given priority.

Additional information about Prairie Diagnostic Services is available at:

www.pdsinc.ca