Laboratory Technician

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Position covered by the Collective Agreement with USW Local 4120

Laboratory Technician

Bacteriology, Animal Health Laboratory, Laboratory Services Division

Hiring #: 2018-0014

Please read the Application Instructions [1] before applying

The Bacteriology section of the Animal Health Laboratory seeks a qualified individual to perform complex and routine testing on a wide variety of samples. The incumbent will play a key role in supporting Laboratory Services Division’s values: Client Centered, Integrity, Individuals Matter, Shared Responsibility, and Committed to Evolving. The Laboratory Technician will perform a number of duties in the AHL Bacteriology laboratory including: receipt and log-in of samples into a computerized laboratory tracking system (LIMS); preparation and examination of primary bacterial cultures for the isolation and identification of bacterial and fungal pathogens by morphologic, biochemical, serologic, and microscopic characteristics in accordance with standard operating procedures (SOPs); performing appropriate antimicrobial susceptibility tests; preparation of diagnostic reagents; maintaining records; maintaining lab equipment; participation in quality assurance of laboratory procedures; inventory control; processing samples according to Ontario Hatchery and Supply Flock Policy (OHSFP) requirements; performing nucleic acid extraction; performing conventional and real-time PCR; interpretation and reporting of test results; and development, validation and implementation of new molecular tests.

Requirements of the position include: Three-year Community College diploma in laboratory technology or related program, combined with one year related experience, or an equivalent combination of education, training and experience. Certification as a Medical Laboratory Technologist preferred. Additional requirements include: demonstrated working experience in veterinary mastitis bacteriology and molecular biology techniques; experience in Salmonella spp. culture; experience using semi-automated systems for bacterial identification (i.e. MALDI-TOF MS) and susceptibility testing; experience performing conventional and real-time PCR; excellent verbal and written communication skills; excellent interpersonal and teamwork skills in order to work effectively with clients, co-workers, and students; basic microcomputer skills; good understanding of Occupational Health and Safety and WHMIS legislation in a laboratory environment. Must be rabies vaccinated.

Individual must be able to work 5 days per week (Monday to Friday and/or Tuesday to Saturday), 7 hours per day, from 10 AM to 6 PM.

Position Number  482-009
Classification  USW, Local 4120 Salary Band 5*
Salary Range  $24.42 Minimum (Level 1)
             $27.28 Normal Hiring Limit (Level 3)
             $33.05 Job Rate (Level 7)

All qualified candidates are encouraged to apply; however, Canadians and permanent residents will be given priority. At the University of Guelph, fostering a culture of inclusion [2] is an institutional imperative. The University invites and encourages applications from all qualified individuals, including from groups that are traditionally underrepresented in employment, who may contribute to
further diversification of our Institution.

*Tentative evaluation; subject to committee review.

**Posting Date: 2018 01 08**  
**Closing Date: 2018 01 15**

**Source URL:** https://www.uoguelph.ca/hr/careers-guelph/current-opportunities/laboratory-technician

**Links**  
[1] https://hr/careers-guelph/how-apply  