Good Laboratory Practices (GLP) Technician

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Position covered by the Collective Agreement with USW Local 4120

Good Laboratory Practices (GLP) Technician

Chemistry Unit, Laboratory Services Division

Hiring #: 2019-0426

Please read the Application Instructions [1] before applying

Working primarily on Good Laboratory Practices (GLP) projects in support of pesticide registrations, the successful candidate will be responsible for conducting trace chemical analysis for pesticides and contaminants under Organization for Economic Co-operation and Development (OECD) guidelines for a variety of matrices including (but not limited to) fresh and processed fruits and vegetables, legumes, vegetation and grains. In adherence to ISO 17025 and OECD GLP guidelines, the incumbent will be expected to: prepare samples, conduct sample extractions and analyte isolation using a variety of chemical techniques; operate advanced instrumentation; perform data analysis; identify, trouble-shoot and resolve unexpected variances during each step of the analytical process; prepare documentation following OECD guidelines; provide instruction to trainees and lab assistants to perform specific analytical procedures and techniques; participate in frequent internal and external audits; trouble-shoot and perform maintenance on gas and liquid chromatographic systems coupled with a wide variety of detectors (MS, FPD, ECD, UV, fluorescence), with an emphasis on GC-MS and LC-MS/MS technologies.

Requirements of the position include: Three (3) year Community College laboratory technician program (Chemical Technology or Chemistry program), combined with twelve (12) months related experience; or an equivalent combination of education and experience. Experience in a laboratory specializing in chromatographic based testing; several years of experience in an analytical chemistry laboratory conducting GLP and trace chemical analysis would be preferred. Additional requirements include: strong initiative (self-motivation) skills; attention to detail; ability to work both independently and in a team environment with minimal supervision; critical thinking, demonstrated multi-tasking skills in a project-based laboratory; experience with OECD GLP requirements, documentation and tracking processes; ability to provide exceptional customer service in a fast paced, client-focused environment to achieve client-driven deadlines.

Position Number 486-010
Classification USW, Local 4120 Salary Band 5
Salary Range $25.16 Minimum (Level 1)
$28.11 Normal Hiring Limit (Level 3)
$34.05 Job Rate (Level 7)

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.

Posting Date: 2019 07 22
Closing Date: 2019 07 29

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[1] https://www.uoguelph.ca/hr/careers-guelph/how-apply