Canadian Research Institute for Food Safety (CRIFS)  
Technician  
Department of Food Science, OAC  
Hiring #: 2017-0581

Please read the Application Instructions before applying

The Canadian Research Institute for Food Safety (CRIFS) provides scientific and technical support to companies that need to validate their processes, demonstrate compliance with regulations, conduct shelf-life studies, troubleshoot food safety and quality issues such as pathogen control, and conduct food safety risk assessments. CRIFS is a Biosafety Level 2 (BSL2) facility with faculty from multiple disciplines who teach, train, and conduct food safety research. Reporting to the Chair of the Department of Food Science, the CRIFS Technician will provide operational and biosafety management of Building 43 (the CRIFS facility). He/she will provide expertise and guidance for staff, students and internal clients related to laboratory techniques, technical specifications and standards, and BSL2 protocols. He/she will also provide technical support for proof of concept projects and extension to the industry, as part of the Guelph Food Innovation Centre (GFIC). This will include technical support for microbial challenge studies and shelf life studies. Finally, the CRIFS Technician will be responsible for supporting particular research projects in CRIFS, as needed.

Requirements for this position include: Master of Science in Food Science or related field plus four years of applicable experience or an equivalent combination of education and experience. Demonstrable knowledge and experience with conventional and molecular methods of microbial identification and characterization is required, as is experience with molecular bio techniques and cell culture techniques. Understanding of sophisticated laboratory analytical equipment and experience with support of related computer systems is also required. The incumbent must have experience providing technical support for proof of concept projects. Experience working with and training research staff and students is highly valued. Candidates must have strong communication skills (oral and written); excellent computer skills; strong analytical and research methods skills; the ability to work independently or a part of a team; and strong decision-making and time management skills.

Position Number 123-136  
Classification USW, Local 4120 Salary Band 7*  
Salary Range $28.34 Minimum (Level 1)  
$31.64 Normal Hiring Limit (Level 3)  
$38.31 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 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: 2017 11 20  
Closing Date: 2017 11 27