



College of Medicine, University of Saskatchewan

Term Faculty Appointment, Mass Spectroscopy in Agricultural Medicine and Occupational Health

Applications are invited for a term faculty position in the area of Mass Spectrometry Analysis as relates to agricultural occupational health. This position will be through the Department of Medicine, with its research focus falling within the rural and agricultural industry mandates of the Canadian Centre for Health and Safety in Agriculture (CCHSA). Applicants must have a PhD degree; at least 5 years postdoctoral research experience, have demonstrated research ability, and be interested in undergraduate and graduate education. The successful candidate will be expected to establish a research program in mass spectrometry with an emphasis in qualitative and quantitative proteomics and small molecule analysis. Previous experience in agricultural health mass spectrometry-related research and in a mass spectrometry core facility is an asset since the candidate is expected to provide vision and leadership in the directives of the mass spectrometry facility to be established in the new Academic Health Sciences Building complex.

The candidate will be expected to establish a nationally leading research program, secure external research funding, work collaboratively with members from the CCHSA, supervise postdoctoral fellows and graduate students, and participate in graduate and undergraduate teaching. The six Health Sciences Colleges at the University of Saskatchewan, the Vaccine and Infectious Disease Organization (VIDO), the Canadian Light Source (CLS), the Innovation Place Research Park, and a number of national and provincial research institutes will provide further exciting opportunities for a broad range of collaborative research.

Located in the beautiful river city of Saskatoon, the University of Saskatchewan and, more specifically, its expanding Health Sciences sector are poised for unprecedented growth and transformation. The University and the College of Medicine are committed to the well-being of the peoples of Saskatchewan, as documented in their respective Strategic Plans, such that many opportunities exist for advancement in this area. Moreover, the new D and E-wings of the Academic Health Sciences Building complex will house the CCHSA National Agricultural-Industrial Hygiene Laboratory, the headquarters of its National Research Network. To learn more about CCHSA visit <http://www.cchsa-ccssma.usask.ca/>. More information about the College of Medicine can be found at <http://www.medicine.usask.ca/>.

Applicants should submit their curriculum vitae, statement of interests and research plan, and the names and contact information for at least three professional references to: Dr. John R. Gordon, Director, Canadian Centre for Health and Safety in Agriculture, Royal University Hospital, 103 Hospital Dr (Box 120 RUH), Saskatoon, SK, Canada S7N 0W8.

Review of applications will begin immediately and continue until a suitable candidate is found.

Footnote: The University of Saskatchewan is committed to employment equity and welcomes diversity in the workplace. Members of diverse groups, including women, Aboriginal people, people with disabilities and visible minorities, are encouraged to self-identify on their applications. All qualified candidates are encouraged to apply; however, Canadians and permanent residents will be given priority.