



UNIVERSITY OF
SASKATCHEWAN

College of Agriculture
and Bioresources

Department Head: Soil Science

The College of Agriculture and Bioresources is an international leader in applied research and scholarship with expertise in, and integrated across, three primary scientific and social domains: Food and bioproduct sciences; environment, ecology, community; and sustainable production systems. It has a century-long reputation for teaching, research, and outreach and has been a consistent strength for the university. The college has played a pivotal role in the development of the agriculture and food industries in Saskatchewan, and continues to build on a legacy of public engagement and cooperative partnerships. Our faculty is committed to providing an exceptional learning experience and preparing graduates for leadership in the bio-economy. The college is home to Canada's largest controlled environment phytotron. The Canadian Light Source, Canada's recently opened synchrotron is located on the university campus.

Applications are invited for the position of Head of the Department of Soil Science, ideally to begin January 1, 2012, or as soon afterwards as possible. Reporting to the Dean of the college, the department head serves as the academic and administrative leader of the department and is responsible for its academic, research and outreach activities. As a member of the senior leadership team of the college, the head will advance the identity and vision of Soil Science as the department meets the pressing environmental and societal issues that require effective resource management.

The Department of Soil Science is a centre for teaching, research and outreach related to the sustainability of both managed and native soil ecosystems. The department is currently composed of 12 faculty, including three research chairs, and is a Canadian leader in NSERC-supported soil science research. Our faculty manage active research programs in the applied and fundamental sciences. Areas of activity include traditional and environmental agronomy, agroforestry, applied pedology, environmental soil chemistry, hydropedology, soil reclamation and remediation, carbon and nitrogen management, manure management, and molecular ecology and ecotoxicology.

The department provides academic leadership to the Soil Science and Environmental Science majors in the Bachelor of Science in Agriculture, and a Bachelor of Science in Renewable Resource Management. The department is home to approximately 50 graduate students who are pursuing advanced degrees in Soil Science, Toxicology, and Environment and Sustainability.

The successful candidate will have a PhD degree in soil science or a closely related field and will be eligible for appointment to a tenured position at the Associate or Full Professor level. He/she will have demonstrated leadership experience, experience in teaching and/or graduate student supervision, a well-established research record and the ability to provide leadership in a developing food security initiative. Participation in undergraduate and/or graduate teaching and maintenance of an active research program is expected. An ability to communicate effectively with members of the college and university administration, as well as academic and non-academic staff, is essential. An ability to serve as a mentor to faculty, staff and students is also essential.

Consideration of applications will begin September 1, 2011. Applications should be accompanied by a detailed curriculum vitae, details of administrative experience, statements of research expertise and teaching philosophy, and the names of three referees to:

Mary M. Buhr, Dean
College of Agriculture and Bioresources
51 Campus Drive
Saskatoon SK S7N 5A8
mary.buhr@usask.ca

All qualified candidates are encouraged to apply; however, Canadians and permanent residents will be given priority. The University of Saskatchewan is committed to employment equity. Members of designated groups (women, Aboriginal peoples, people with disabilities and visible minorities) are encouraged to self-identify on their application. More information on the University of Saskatchewan, the College of Agriculture and Bioresources, and the Department of Soil Science can be found on our website: <http://www.usask.ca>