University of Waterloo

Faculty Positions in Water Science, Technology and Policy

Water is our most precious natural resource. With over 100 faculty members engaged in key areas of water research, education, technology development and outreach, University of Waterloo is a world leader in addressing emerging water quality and availability issues. The Water Institute (www.water.uwaterloo.ca) was recently formed to enhance the interdisciplinary character and excellence of both the research and teaching programs in water, and the university was recently awarded the Canada Excellence Research Chair in Ecohydrology (www.cerc.gc.ca). Building on these developments, the University of Waterloo plans to further increase its capacity and reach in the area of water by seeking applications for tenure stream faculty positions in the following three, broadly-defined areas:

1. Geomicrobiology or biogeochemistry of continental hydrosystems;
2. Hydroecological modeling;
3. Water resource management and governance from a social science perspective.

Candidates must hold a PhD degree in a relevant discipline, have a demonstrated track record of independent research, and be committed to undergraduate and graduate teaching. We are particularly interested in individuals who will establish novel research programs that bridge traditional disciplines. Preference will be given to candidates at the assistant professor level but exceptional candidates at all ranks will be considered.

Candidates should send a letter of interest, curriculum vitae, statements summarizing their research and teaching interests, including potential areas of collaborations with University of Waterloo faculty, and names of three references to waterfacultysearch@uwaterloo.ca. Candidates should clearly identify to which of the above positions they are applying. Review of applications will begin on April 1, 2011, but the searches will continue until the positions are filled. For further information on the positions, contact Dr. Robert Gillham, Associate Director, Water Institute (rwgillha@uwaterloo.ca).

All qualified candidates are encouraged to apply, however, Canadians and permanent residents will be given priority. University of Waterloo is committed to employment equity and encourages applications from all qualified women and men, including visible minorities, aboriginal people, and persons with disabilities.