

Assistant Professor Position, Department of Computer Science

The **Department of Computer Science**, Faculty of Science, at the University of Calgary is continuing a large expansion and seeks outstanding candidates for one tenure track position at the Assistant Professor level.

Applicants for professorial stream appointments are expected to establish an extensive research agenda and to teach at the graduate and undergraduate levels. Successful candidates will be expected to actively supervise and recruit graduate students into their program. Peer-reviewed external funding is normally expected to be sustained throughout the appointment and industrial partnerships are strongly encouraged if appropriate. Applicants must possess a doctorate in Computer Science or a related discipline at the time of appointment, and have a strong research record. Successful applicants will be enthusiastic about contributing to both teaching and research.

Applicants in either of the following areas are sought:

1. **Database Management.** The Department has a strong group working in database related research and is interested in identifying an individual having complementary interests. The successful applicant may have expertise and interest in any database related research agenda including, but not limited to, DB systems, DB application, DB security, DB theory, bioinformatics, or IR and data mining.
2. **Software Engineering.** The Department has a strong group focusing on evolutionary software engineering with expertise covering empirical research, software engineering processes & products as well as tool development. The successful applicant will have an excellent research record and is expected to complement the existing expertise. Collaborative research with industry and other areas in Computer Science is strongly encouraged. The successful applicant may have expertise in any field within SE including, but not limited to, software evolution, innovative development processes, process improvement, software quality, software usability, software reuse, software product lines, and software design.

The Department is one of Canada's leaders as evidenced by our commitment to excellence in research and teaching. It has an expansive graduate program and extensive state-of-the-art computing facilities. Calgary is a multicultural city that is the fastest growing city in Canada. Calgary enjoys a moderate climate located beside the natural beauty of the Rocky Mountains. Further information about the Department is available at <http://www.cpsc.ucalgary.ca/>.

Interested applicants should send a CV, a concise description of their research area and program, a statement of teaching philosophy, and arrange to have at least three reference letters sent to:

Dr. Ken Barker

Department of Computer Science
ICT 602, 2500 University Drive NW

Calgary, Alberta, Canada
T2N 1N4
Or email to: search@cpsc.ucalgary.ca

The applications will be reviewed beginning January 2010 and the process will continue until the positions are filled. Later applicants should note that our hiring committee will stop accepting new applicants April 2010.

All qualified candidates are encouraged to apply; however, Canadians and permanent residents will be given priority.

The University of Calgary respects, appreciates, and encourages diversity.

To see all University of Calgary academic positions, please visit www.ucalgary.ca/hr/career.