



UNIVERSITY OF SASKATCHEWAN

College of  
Arts and Science

ARTSANDSCIENCE.USASK.CA

### **Tenure-Track Position in Scientific Data Visualization**

The Department of Computer Science in the College of Arts and Science at the University of Saskatchewan invite applications for a tenure-track position in the area of Scientific Data Visualization at the Assistant Professor level effective July 1, 2017.

Applicants for this tenure track-position should have a PhD in Computer Science. Candidates will have demonstrated excellence or show promise of excellence in teaching and graduate student supervision and will be expected to develop a vigorous, externally funded research program that complements the research programs of the department. Applicants should supply a clear research statement that shows the relationship of their work to current research in scientific data visualization, data analytics and/or machine learning. The statement should also provide evidence of research success, and evidence of familiarity with the Canadian research funding environment. Applicants will be expected to teach at both the graduate and undergraduate level and should indicate existing courses at the second- and third-year level they would be prepared to teach, as well as new fourth-year and graduate courses they would create. Prospective candidates are encouraged to visit the departmental website (<http://www.cs.usask.ca/>) for details.

The College of Arts and Science offers a dynamic combination of programs in the sciences, social sciences, humanities, and fine arts. There are over 10,000 students in the College and 295 faculty, including 12 Canada Research Chairs. The College emphasizes student and faculty research, interdisciplinary programs, community outreach, and international opportunities. The successful candidate will have opportunities to collaborate with the Canadian Light Source (synchrotron), the Global Institute for Food Security, the Global Institute for Water Security, and other research centres that generate huge datasets and seek innovative ways to visualize the data they create.

The University of Saskatchewan is located in Saskatoon, Saskatchewan, a city with a diverse and thriving economic base, a vibrant arts community, and a full range of leisure opportunities. The University, a member of the U15 group comprising Canada's leading research-intensive universities, has a reputation for excellence in teaching, research, and scholarly activities and offers a full range of undergraduate, graduate, and professional programs to a student population of over 23,000.

Information about the University, the College, the Department, and the city of Saskatoon can be found at [www.usask.ca](http://www.usask.ca), <http://tourismsaskatoon.com> and <http://www.downtownsaskatoon.com>.

**Salary Bands (July 1, 2016– June 30, 2017):**

Assistant Professor \$93,293 (floor) to \$112,109 (CDI ceiling)

**Benefits:**

This position comes with a comprehensive benefits package which includes pension plan, life insurance (compulsory and voluntary), sick leave, travel insurance, death benefit, dental plan, extended health and vision care plan, employee assistance program, and flexible health and wellness spending program.

**Application Procedure:**

Applications should be submitted by email to [faculty.recruiting@cs.usask.ca](mailto:faculty.recruiting@cs.usask.ca). Include a cover letter, a curriculum vitae, a research statement, a teaching dossier, and the names of at least three references, at least one of which should be able to provide comments on the teaching abilities of the applicant.

Closing date for applications is **April 19, 2017**.

Questions may be sent by email to: [eric.neufeld@usask.ca](mailto:eric.neufeld@usask.ca)

*The University of Saskatchewan is strongly committed to a diverse and inclusive workplace that empowers all employees to reach their full potential. All members of the university community share a responsibility for developing and maintaining an environment in which differences are valued and inclusiveness is practiced. The university welcomes applications from those who will contribute to the diversity of our community. All qualified candidates are encouraged to apply; however, Canadian citizens and permanent residents will be given priority.*