

Dashboard

Jobs Search...

REQUISITIONS

Job Details

Edit Requisition Back to Search Results

CAREER CENTER

Canada Research Chair - (02026.9)

TRU LINKS

Like Sign Up to see what your friends like. Share

Share this job as a link in your status update to LinkedIn.

NOTE: To learn more about living in Kamloops and Thompson Rivers University please visit our Web Site. and follow the links on the Left "Why Work at TRU" or "Why Live in Kamloops"

- Application Restrictions Open to both Internal and external
Job Type Faculty (Except Sessional Faculty)
# of Hires Needed 1
Organizational Unit Thompson Rivers University -> Faculty of Science -> Natural Resources

Applications will be reviewed commencing the closing application date and may continue until the position is filled.

- Posting In effect from 20/6/2019
Closing Application Date 19/7/2019
Instructional Type Academic/Career(max 24 credits)
Faculty Type Tenure Track
Anticipated Start Date 1/7/2020
Position End Date (If Applicable)
Location Kamloops Campus, - Kamloops, BC CA (Primary)
DUTIES CANADA RESEARCH CHAIR TIER II
THOMPSON RIVERS UNIVERSITY

Fire Ecology, Natural Resource Science, Faculty of Science

Thompson Rivers University (TRU) invites applications for a Tier II Canada Research Chair, a tenure track or tenured position at the rank of assistant or associate professor, in the area of Fire Ecology.

The Government of Canada has established the CRC program as a means of enabling Canadian universities to sustain leading edge research excellence. The proposed CRC aligns with the University's Strategic Research Plan, identifying Sustainability, the Environment, and the Physical World as priority areas.

Wildfire is an historic driver of ecosystem development in the Interior of British Columbia. BC's Interior has adapted to centuries of fire cycles; however, human-caused events over the past 100 years have shifted the natural fire cycle. Increased wildland fire research and applied research in the fields of ecology, fire science, social science and economics have been identified as both provincial and University priorities. Together with UNBC and UBCO, as part of the Interior Universities Research Coalition, TRU is committed to providing up-to-date, BC-focused research as the basis for land management decisions and strategies, community resilience, and effective disaster response.

The Faculty of Science boasts a distinguished history of excellent teaching and world-class research. It offers a wide array of undergraduate certificate, diploma, and degree programs in pure and applied science. As well, it offers a Master of Science in Environmental Science and anticipates approval of a new Master of Science in Data Science. The Faculty prides itself on producing graduates who are knowledgeable and skilled problem solvers, those who carry out research that is important to the environment and sustainability.

The CRC's research program should have a focus on one or more of the following areas:

- the historical role of fire in maintaining grassland/steppe ecosystems;
the Indigenous knowledge of fire as a tool to manage dry ecosystems;
the role of anthropogenic activities role in wildfire frequency / intensity;
how climate change affects cyclical events leading to wildfire;
modelling predictors of fire risk and frequency.

The CRC in Fire Ecology will have significant opportunities for collaborative research with TRU's NSERC Industrial Research Chair in Restoration and Reclamation, TRU's Canada Research Chair in Non-linear Applied Mathematics, TRU's BC Regional Innovation Chair in Cattle Industry Sustainability, and BC Regional Innovation Chair in Indigenous Health. In addition, TRU has strong research programs and collaboration possibilities in Ecology and Environmental Biology and the Natural Resource Sciences. The Chair would be expected to develop strong relationships with relevant government and non-governmental agencies.

QUALIFICATIONS Qualifications

The successful candidate must have:

- a PhD in a relevant scientific discipline awarded within the past 10 years;
relevant research experience at a post-doctoral level;
experience with the development of a successful independent research program;
potential to secure significant external funding.

Chairs are awarded by the Tri-agency Institutional Programs Secretariat after a rigorous evaluation, and award decisions are expected in the Spring of 2020. If the successful candidate satisfies the specific eligibility conditions of the program, the candidate may be supported by the University for nomination to a Tier II Canada Research Chair, which provides significant protected time for research within a full-time academic appointment. The final appointment will be conditional on a successful nomination. Rank and salary will be commensurate with qualifications and experience.

Applicants must be exceptional emerging world-class scholars who have demonstrated particular research creativity, have demonstrated the potential to achieve international recognition in their fields in the next five to ten years; and, as chairholders, have the potential to attract, develop and retain excellent trainees, students and future researchers.

Applicants who are more than 10 years from having earned their highest degree (and where career breaks exist, such as maternity, parental or extended sick leave, clinical training, etc.) will have their eligibility for a Tier II Chair assessed through the program's Tier II justification process. Please contact the TRU's Associate Vice-President of Research and Graduate Studies (petts@tru.ca) for more information.

The University acknowledges the potential impact that career interruptions and personal circumstances can have on an applicant's record of research achievement. We encourage applicants to explain the impact of any such interruption(s) in their submission. Measures, including equity training on recognizing and combating unconscious, implicit, overt, prejudicial and other kinds of bias, are in place to ensure that these leaves will be taken into careful consideration during the evaluation process. The Canada Research Chairs website also provides full program information including details on eligibility criteria at: [www.chairs-chaires.gc.ca/program-programme/nomination-mise\\_en\\_candidature-eng.aspx](http://www.chairs-chaires.gc.ca/program-programme/nomination-mise_en_candidature-eng.aspx)

Application

Application Deadline: July 19, 2019

Application materials should include:

- a cover letter outlining the applicant's qualification and how they fulfill the above-listed qualifications
- a detailed curriculum vitae (including examples of significant research contributions)
- a detailed description of the applicant's proposed original five-year research program envisioned for the Tier II chair and its potential to attract funding; a statement on the potential program can contribute to (1) TRU's strategic research directions, (2) student training and other impacts on the broader community; and a statement on applicant's strengths and experiences in increasing Equity, Diversity and Inclusion in previous institutional environment
- a teaching statement that documents the applicant's experience in and approach to training and mentoring diverse students and includes the applicant's teaching philosophy
- samples of relevant published writing or other relevant materials
- the names and contact information of three referees

Please submit your application TRU's careers portal at [www.tru.ca/careers](http://www.tru.ca/careers)

Equity Statement

Thompson Rivers University is firmly committed to the principles of employment equity, employing people without regard to ancestry, including colour and perceived race; nationality or national origin, religion or creed or religious belief, religious association or activity; age; sex, including pregnancy; gender identity, sexual orientation, political belief, physical or mental disability, or social disadvantage. While remaining alert and sensitive to the issue of fair and equitable treatment for all, TRU has a special concern with the participation and advancement of members from designated groups identified by the CRC program as having been previously disadvantaged in employment: women, racialized communities, Indigenous/Aboriginal peoples, LGBTQ2S and persons with disabilities. We believe that ensuring equity, diversity and inclusion with both the Canada Research Chairs Program and the research enterprise more broadly will lead to the creation of an innovative and impactful research environment that will seize opportunities and respond to global challenges.

TRU encourages applications from those who would contribute to the further diversification of our faculty and its scholarship including but not limited to women, visible minorities, Indigenous persons and persons with disabilities. All qualified candidates are encouraged to apply; however, Canadian citizens and permanent residents will be given priority.

If candidates require accommodation supports during the search process, please contact Amanda Ellison, Human Resources: [aellison@tru.ca](mailto:aellison@tru.ca).

The Canada Research Chairs Program requires institutions to collect self-identification data from all applicants, following the program's best practices. This data is important to the University's ability to ensure that researchers from diverse groups are able to benefit from participation in the program. All applicants to this CRC opportunity are required to complete TRU's Diversity and Inclusion survey.

TRU provides many paths to learning, a hands-on approach and a supportive, inclusive environment to over 25,000 regional, national, and international learners. Research, creation and innovation are integrated into teaching and learning in over 140 on-campus programs and 60 programs in our Open Learning Division.

Thompson Rivers University's spectacular main campus is at the heart of Kamloops, British Columbia, a small city of 95,000 in BC's sunny interior, where we enjoy four seasons of outdoor adventures, a rich cultural scene and a vibrant, diverse campus community.

Please Note: If you are selected for interview, External Candidates will be required to bring a copy of their transcripts to the interview

Pay Band According to TRUFA Salary Schedule

Diversity and Inclusion Commitment:

[➔ Apply to this Job](#)