



Canada Research Chair (Tier II) in Computational Behavioural Neuroscience, Department of Psychology

The **Department of Psychology** in the **Faculty of Arts** at the University of Calgary invites applications for a **Natural Sciences and Engineering Research Council (NSERC) Canada Research Chair (CRC) Tier II in Computational Behavioural Neuroscience**. The successful candidate will be appointed at the rank of **Assistant Professor (Tenure-track)** in the Department of Psychology. The anticipated start date is July 1, 2021.

The Chair will establish and maintain an active and externally funded research program. The Chair will be expected to undertake research that investigates the neural control of behavior in model systems, and use computational techniques as an integral component of their data collection and/or analysis. Candidates with research programs directed toward understanding the mechanisms of experience-dependent plasticity of neural circuits underlying behavior are of particular interest. The Chair's research program will be aligned with both the University of Calgary's and the Faculty of Arts' strategic plans. Additionally, the Chair will play an important role in teaching and research supervision of students in Psychology undergraduate and graduate programs. Service to the department, faculty, and University, is also expected, particularly in helping to build a diverse and inclusive community.

The University of Calgary requires that the successful candidate will have a PhD in psychology, neuroscience, or a related field. The candidate will also have at least 2 years of post-doctoral experience. Tier II Chairs are intended for exceptional emerging scholars who have been active researchers in their field for fewer than 10 years at the time of nomination. Candidates who are more than 10 years from having earned their highest degree and who have had career breaks, such as maternity, parental, or extended sick leave, clinical training, etc., may have their eligibility for a Tier II Chair assessed through the program's Tier II justification process. Please contact UCalgary's Office of Research Services for more information: ipd@ucalgary.ca. Further information about the Canada Research Chairs Program can be found on the Government of Canada's [CRC website](#), including eligibility criteria. The successful candidate must display evidence of excellence in both research and teaching. Candidates may demonstrate research excellence through peer-reviewed publications, a strong record of research productivity and the potential for obtaining external research funding. Evidence of excellence in teaching can be demonstrated via: a statement of teaching philosophy, sample course outlines, and/or a record of undergraduate or graduate teaching, student supervision, or mentorship.

The Chair will have the opportunity to be part of a prolific and diverse research environment in the Department of Psychology, and contribute to the University of Calgary's Brain and Mental Health strategy that includes the Hotchkiss Brain Institute and the Alberta Children's Hospital Research Institute. Computational Neuroscience is a top priority within the Brain and Mental Health strategy, and the Chair will be a key contributor to this initiative. The Chair will have access to state of the art core infrastructure. If nomination for CRC Tier II is successful, the incumbent will be offered a 75% reduction in teaching for the duration of the Chair appointment.

The Department of Psychology has a strong research reputation (6th in Canada in MacLean's 2021 rankings) and high standards in teaching. Under the guidance of the core values of (1) Discovery and Innovation, (2) Integrity, (3) Equity, Diversity and Inclusion, (4) Community, and (5) Health and Well-Being, we are actively and fully committed to advancing equity, diversity and inclusion in our department and on our campus. For more information about the Department, please visit <http://psych.ucalgary.ca> and <https://arts.ucalgary.ca/psychology/about/equity-diversity-and-inclusion>.

The Hotchkiss Brain Institute (HBI) leads the University of Calgary's Brain and Mental Health Strategic Research Theme. For more information, please visit <http://ucalgary.ca/research/brain-and-mental-health>. The primary strategic research goal of the HBI is to achieve internationally recognized key discoveries and transformative clinical research in the neurosciences and mental health. For more information about the HBI, please visit <http://www.hbi.ucalgary.ca>

Interested individuals are encouraged to submit an application online via the 'Apply Now' link. Please be aware that the application process allows for only four attachments. Your four application attachments should be organized to contain the following (which may require you to merge documents):

- Cover letter that also includes:
 - a one-page diversity statement outlining the candidate's strengths, experiences and plans for promoting equity, diversity and inclusivity within their team as well as the broader campus community.
 - the name and contact information of three referees, and written permission to the Chair of the Selection Committee to contact the referees for letters of references
- Curriculum vitae
- Statement of research interests (not to exceed two pages)
- Teaching statement that outlines teaching, mentorship and/or supervision experience, and that also includes a teaching philosophy statement, and, if available, sample course outlines and evidence of teaching effectiveness

Applications are accepted until January 27, 2021

Questions may be addressed to:

Dr. Michael Antle
Professor, Department of Psychology
Email: antlem@ucalgary.ca

The University of Calgary recognizes that candidates have varying career paths and that career interruptions can be part of an excellent academic record. Candidates are encouraged but not required to provide in their cover letter any relevant information about their experience and/or career interruptions to allow for a fair assessment of their application. Selection committees have been instructed to give careful consideration, and be sensitive, to the impact of career interruptions when assessing the candidate's research productivity.

The University of Calgary recognizes that a diverse staff/faculty benefits and enriches the work, learning and research experiences of the entire campus and greater community. We are committed to removing

barriers that have been historically encountered by a number of groups in our society. We strive to recruit individuals who will further enhance our diversity and will support their academic and professional success while they are here; in particular, we encourage members of the four designated groups under the Employment Equity Act (women, Indigenous peoples, persons with disabilities and members of visible minorities) to apply. All qualified candidates are encouraged to apply; however Canadians and permanent residents will be given priority. To ensure a fair and equitable assessment, we offer accommodation at any stage during the recruitment process to applicants with disabilities. Questions regarding diversity or requests for accommodation can be sent to Human Resources (hrhire@ucalgary.ca).

A number of resources are available on campus to support diversity and inclusion, including two daycares; the Q Centre; the Office of Diversity, Equity, and Protected Disclosure; the Writing Symbols Lodge; and the Women's Resource Centre. For more information, please visit www.ucalgary.ca.

The University of Calgary has launched an institution-wide [Indigenous Strategy](#) in line with the foundational goals of [Eyes High](#), committing to creating a rich, vibrant, and culturally competent campus that welcomes and supports Indigenous Peoples, encourages Indigenous community partnerships, is inclusive of Indigenous perspectives in all that we do.

To learn more about academic opportunities at the University of Calgary and all we have to offer, view our [Academic Careers website](#). For more information about the Faculty of Arts visit **Careers in the Faculty of Arts**

About the University of Calgary

The University of Calgary is Canada's leading next-generation university – a living, growing and youthful institution that embraces change and opportunity with a can-do attitude. Located in the nation's most enterprising city, the university is making tremendous progress on its Eyes High journey to be recognized as one of Canada's top five research universities, grounded in innovative learning and teaching and fully integrated with the community it both serves and leads. The University of Calgary inspires and supports discovery, creativity and innovation across all disciplines. For more information, visit ucalgary.ca.

About Calgary, Alberta

Calgary is one of the world's cleanest cities and has been named one of the world's most livable cities for years. Calgary is a city of leaders - in business, community, philanthropy and volunteerism. Calgarians benefit from a growing number of world-class dining and cultural events and enjoy more days of sunshine per year than any other major Canadian city. Calgary is less than an hour's drive from the majestic Rocky Mountains and boasts the most extensive urban pathway and bikeway network in North America.

Posting Date: November 27, 2020

Closing Date: January 27, 2021