

## Tier 2 Canada Research Chair (CRC) - Human Neuroimaging and Scientific Director of ImageTech

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Canada Research Chair (CRC) in Human Neuroimaging and Scientific Director of the ImageTech core facility with an effective earliest start date of October 2022. The applicant's research should primarily align with the mandate of the Canadian Institutes of Health Research (CIHR) outlined in the [Guidelines for Selecting the Appropriate Federal Granting Agency](#)

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The [Canada Research Chairs Program](#) stands at the centre of a national strategy to foster research excellence in Canada and improve our depth of knowledge and quality of life, strengthen Canada's international competitiveness, and help train the next generation of highly skilled people through student supervision.

This CRC appointment opportunity is intended for emerging scholars in Human Neuroimaging, at the rank of assistant or associate professor (or those who possess the necessary qualifications to be appointed to these levels). Ideal areas of research include neuroscience of ageing, neurorehabilitation, or behaviour and cognition.

Tier 2 Chairs are intended for exceptional emerging scholars (i.e., candidate must have been an active researcher in their field for fewer than 10 years at the time of nomination). Applicants who are more than 10 years from their highest degree (and where career breaks exist, e.g., parental leave, extended sick leave, clinical training, etc.) may have their eligibility for a Tier 2 CRC



## The Successful Candidate

Qualified candidates will have:

- x A PhD, MD, or equivalent degree in neuroscience, or a related discipline.
- x Demonstrated excellence in research with neuroimaging in human neuroscience. Excellence will be assessed in various ways, including but not limited to the following criteria:
  - o Extensive experience conducting scientific studies in human neuroimaging.
  - o High-quality scientific publications in the leading peer-reviewed publications in the field.
  - o A strong record of awards or external funding (e.g., scholarships, research grants).
  - o Disseminated discoveries via conferences, seminars, and other mechanisms for knowledge translation.
- x Articulated a compelling vision for a research program that addresses questions of fundamental importance to the field and has clear potential to attract top-quality trainees, external funding, new scientific collaborations, and uptake by knowledge users.
- x Shown clear potential for excellence as a mentor of research trainees, especially those from equity-deserving groups.
- x Demonstrated ability to manage an inclusive research group that integrates diverse students and employees.
- x Demonstrated deep and broad knowledge of the fields of neuroscience and neuroimaging to teach undergraduate and graduate courses effectively in these areas.
- x Shown strong potential for effective knowledge translation and community engagement.
- x Suggested potential opportunities for collaboration with other researchers in the field and related fields at SFU, within the BC region, and in Canada.
- x Demonstrated outstanding interpersonal and communication skills (oral and written, in English). These skills include:





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