

Tenure Track Position in Magnetic Resonance Neuroimaging

The [Department of Radiology](#) and the [Hotchkiss Brain Institute \(HBI\)](#), in the Cumming School of Medicine, University of Calgary, invite applications for a tenure track position in magnetic resonance neuroimaging at the Assistant Professor level.

Qualifications include a PhD with at least two (2) years of postdoctoral training and a strong publication record. We are seeking to recruit an imaging scientist with MR imaging expertise in one or more areas, including image-guided brain stimulation (e.g. TMS, tDCS), image-guided neurosurgery, and/or image-guided focused ultrasound. The candidate will join the [Image Science Division](#) of the Department of Radiology and be a key member of a new research program, in collaboration with the Departments of Clinical Neurosciences and Psychiatry, on MR-guided focused ultrasound and MR-guided neurostimulation. Emphasis will be placed on research excellence and the ability to collaborate with a diverse team of researchers. This successful applicant will be expected to develop a vigorous, independent, and externally-funded research program. Up to 75% of time will be protected for research, with the remaining time devoted to teaching and graduate student supervision. A competitive salary and attractive start-up package are available. More details on this opportunity can be found [here](#).

Inspired by the vision “Healthy Brains for Better Lives”, the strategic goals of the HBI are to make key, internationally recognized discoveries and transform clinical research in the neurosciences and mental health. To achieve this goal the HBI has created a “[NeuroDiscovery Framework](#)”, which aligns research within three themes of Brain & Behaviour, Neural Injury & Repair and Healthy Brain Aging. Each theme is composed of NeuroTeams organized in a translational continuum, which includes basic, clinical, population and public health researchers. The successful candidate will be based in one or more of the nine NeuroTeams of the HBI. The teams build on a springboard environment of technologies, core facilities and support programs that allow them to pursue their research goals. This highly enriched environment is ideally suited to foster research excellence.

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 become 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. Ranked as the top young university in Canada and North America, the University of Calgary inspires and supports discovery, creativity and innovation across all disciplines. For more information, visit [ucalgary.ca](#).

Ranked the 5th most livable city in the world, Calgary is one of the world's cleanest cities and one of the best cities in Canada to raise a family. Calgary is a city of leaders - in business, community, philanthropy and volunteerism. Calgarians benefit from 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.

Interested candidates should submit a cover letter, academic CV, a statement of research interests (2 page max) and the names of three (3) referees by August 1, 2016, to: **Dr. Bruce Pike, Deputy Head - Research, Department of Radiology, Cumming School of Medicine, University of Calgary, 3330 Hospital Drive NW, Calgary, Alberta, Canada T2N 4N1**. Email: ccollie@ucalgary.ca. All correspondence for this position should clearly indicate that it is regarding the Neurostimulation Image Science Faculty Position.

The University of Calgary believes that a respectful workplace, equal opportunity and building a diverse workforce contribute to the richness of the environment for teaching, learning and research, and provide faculty, staff, students and the public with a university that reflects the society it serves. All qualified candidates are encouraged to apply; however Canadians and permanent residents will be given priority.

In this connection, at the time of your application, please answer the following question: Are you a Canadian citizen or a permanent resident of Canada? (Yes/No)

