Post-Doctoral Fellowship Positions in Brain Image Science

The Image Science Division of the Department of Radiology at the University of Calgary, in partnership with the Hotchkiss Brain Institute, invites applications for Post-Doctoral Fellow positions in Image Science. We seek highly motivated individuals interested in quantitative structural and functional MRI methods and applications. These positions are in the lab of Dr. Bruce Pike, the Campus Alberta Innovation Program Chair in Healthy Brain Aging.

Candidates should hold a PhD in MRI Physics, Biomedical Engineering, Neuroscience or an associated program, with a track record of excellence and publications in neuroimaging. The successful candidates will be located in lab space adjacent to other basic and clinical scientists conducting image science research focused upon stroke and other vascular diseases, epilepsy, cancer, human neurodevelopment, adult, child and youth mental health, and traumatic brain injury. The division has two 3 T research dedicated human MR scanners, a newly launched MR guided Focused Ultrasound program, a preclinical 9.4T MRI, and a large array of other imaging and brain stimulation equipment.

Calgary (Alberta, Canada) is a vibrant and multicultural city with a population of approximately one million. Situated less than one hour from the Rocky Mountains, Banff National Park and Lake Louise, Calgary offers great quality of life and outstanding recreational activities.

Interested candidates should submit, via email: 1) a curriculum vitae, 2) a summary of research interests, 3) a maximum of 3 reprints of their most relevant publications, and 4) the names and e-mail addresses of two individuals willing to provide letters of reference, if requested. Please sent directly to:

Dr Bruce Pike  
CAIP Chair in Health Brain Aging  
Head, Division of Image Science  
Cumming School of Medicine, University of Calgary  
mailto:bruce.pike@ucalgary.ca

In your e-mail subject line, please indicate “Postdoc Application”. The review of applications will continue until the positions are filled.