

Postdoctoral and graduate student positions available at



THE UNIVERSITY OF WINNIPEG

The University of Winnipeg [Experimental Magnetic Resonance Imaging Physics Group](#) invites applications for a [postdoctoral position in the area of neurological and molecular imaging](#). The department also has openings for students in PhD and MSc programs in Physics or Pharmacology. Research projects are designed to optimize existing techniques and create new techniques to image and follow the physiological changes associated with central nervous system disorders such as Alzheimer's disease and Multiple Sclerosis.

Experiments are performed on the 7 T MRI scanner at the Health Sciences Centre, a 10-minute walk from University of Winnipeg and on the 11.7 T And 7 T MRI scanners at the National Research Council Canada Institute for Biodiagnostics, located across the street from University of Winnipeg. Experiments are done in collaboration with groups in Canada and the US.

We are currently accepting applications for postdoctoral positions. A PhD in physics, engineering or biomedical sciences is required. Experience with Bruker scanners is preferred. Applications, including a CV and three letters of recommendation should be sent to:

Professor Melanie Martin
Department of Physics
University of Winnipeg
515 Portage Avenue
Winnipeg, MB
R3B 2E9
CANADA
m.martin

We are currently accepting applications for students for MSc or PhD programs in Physics and Pharmacology through the **University of Manitoba**. Please contact [Prof. Melanie Martin](#) for more information.