

Masters and Ph.D. positions in Medical Image Processing Research,
Departments of Radiology and Electrical and Computer Engineering,
University of British Columbia, Canada

The Departments of Radiology and Electrical and Computer Engineering at the University of British Columbia (UBC) invite applications from potential graduate students with a strong technical background (e.g., computer science or engineering) who intend to pursue a Masters or Doctoral level degree in the area of medical imaging. The successful candidate will enroll in UBC's innovative and interdisciplinary Biomedical Engineering Program, which emphasizes a balance of biomedical engineering and life science study with a focus on clinical and industrial application. Although many projects are available, it is anticipated that the student will primarily work on software algorithms for the quantitative analysis of magnetic resonance images (MRIs) of patients with neurological disorders, such as multiple sclerosis. Full funding is available to those who qualify academically, with top-ups available for scholarship holders.

For more information please see the following webpages:

Biomedical Engineering Program:

<http://www.bme.ubc.ca>

Electrical and Computer Engineering:

<http://www.ece.ubc.ca>

Multiple Sclerosis/MRI Research Lab (Radiology):

<http://www.msmri.org>

University of British Columbia:

<http://www.ubc.ca>

Interested candidates please email for further instructions:

Roger Tam, PhD

Assistant Professor, Department of Radiology

Associate Member, Biomedical Engineering Program

University of British Columbia

Email: roger@msmri.medicine.ubc.ca

Tel: +1-604-827-5381



Please note that the application deadline is December 15, 2008 for international students, and January 15, 2009 for domestic (Canadian) students. Candidates are urged to complete their applications as soon as possible.