



**The University of Western Ontario
NSERC University Faculty Awards
Department of Physics and Astronomy**

The Department of Physics and Astronomy at The University of Western Ontario invites applications from women and aboriginal peoples for a probationary (tenure-track) position at the rank of Assistant Professor in the area of **medical physics** to begin on July 1, 2005.

The successful candidate will be nominated for an NSERC University Faculty Award (www.nserc.ca/guide/sf/3g_e.htm) and must meet NSERC's eligibility criteria for this award.

In particular, candidates must be Canadian citizens or permanent residents, and must not have held a tenured or tenure-track position at a Canadian university.

The medical physics research community at Western is extremely large and diverse, with established research strengths in areas that include MRI, Ultrasound, PET, SPECT, bioelectromagnetics, biomaterials, and radiation therapy. Researchers are based in the Faculties of Science, Engineering, Medicine and Dentistry, as well as the Robarts Research Institute, the London Health Sciences Centre, and the London Regional Cancer Centre. The Department of Physics and Astronomy has recently appointed a Tier 2 Canada Research Chair in Medical Physics and introduced a new undergraduate program in Honors Medical Physics.

Candidates must have a Ph.D. and a proven research record. The successful candidate will be expected to establish an independent and innovative externally funded research program involving the training of graduate students. She or he will be expected to participate effectively in teaching at the undergraduate and graduate levels. We seek applicants with research and teaching strengths in any areas of medical physics.

Interested candidates should submit a curriculum vitae, a list of publications, a research plan, and the names and addresses of three referees, and arrange for three letters of reference to be sent directly to:

Prof. James Moorhead, Acting Chair
Department of Physics and Astronomy
The University of Western Ontario
London, ON N6A 3K7
Canada.

The closing date for applications is April 30, 2004.

This position is contingent on receiving the NSERC UFA award and is subject to budget approval. Applicants should have fluent writing and verbal communication skills in English. The University of Western Ontario is committed to employment equity and welcomes applications from all qualified women and men, including visible minorities, aboriginal people, and persons with disabilities.