THE UNIVERSITY OF LETHBRIDGE

Department of Physics

CANADA RESEARCH CHAIR

The Department of Physics at the University of Lethbridge is pleased to announce the search for a CRC Chair, of Tier 2 type (see <u>http://www.chairs.gc.ca</u>), in the general area of hyper-spectral imaging. Possible specific research subjects include: experimental astrophysics, in-frared imaging spectroscopy, aeronomy, remote sensing, environmental monitoring, and medical imaging. We invite applications from individuals with the promise of leadership in their field.

Among primarily undergraduate universities in Canada, Lethbridge is consistently topranked in NSERC-funded research. For information on our department, see http://home.uleth.ca/phy/. Potential sources of research funding for the successful applicants include the Natural Sciences and Engineering Research Council, the Canada Foundation for Innovation, and the Alberta Ingenuity Fund.

The successful candidate will become part of the University's proposed Hyperspectral Imaging Laboratory, to be built on the success of the U of L Astronomical Instrumentation Group (see http://home.uleth.ca/phy/naylor/). The University wishes to expand in this area of expertise and to form one of the leading Canadian centres in the emerging field of hyperspectral imaging.

The candidates will be judged primarily on excellence in research and on their teaching potential. Applicants should submit a curriculum vitae that includes a list of publications, a research plan, a short statement of teaching philosophy, and must arrange for three letters of recommendation to be sent to: **Professor Mark Walton, Chair, Department of Physics, The University of Lethbridge, Lethbridge, Alberta T1K 3M4, Canada.** We will begin to consider complete applications **September 15, 2003**, and the search will continue until the positions are filled.

All qualified candidates are encouraged to apply; however, Canadians and Permanent Residents will be considered first for the positions. The University of Lethbridge is an equal opportunity employer.