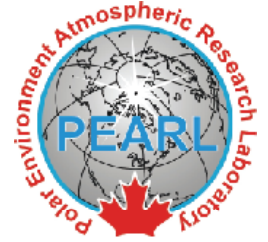




NSERC CREATE Training Program in Arctic Atmospheric Science



University of Toronto | Dalhousie University | University of New Brunswick | Université de Sherbrooke
York University | University of Western Ontario | University of Saskatchewan
Environment Canada | Washington State University | University of Wisconsin | NOAA

Graduate Student Opportunities: September 2014

The NSERC CREATE Training Program in Arctic Atmospheric Science is a six-year project, begun in 2010 and supported by NSERC's Collaborative Research and Training Experience Program. Our Program takes advantage of the unique capabilities of the Polar Environment Atmospheric Research Laboratory (PEARL), which is run by the Canadian Network for the Detection of Atmospheric Change (CANDAC) and located at Eureka, Nunavut in the High Arctic. It is also linked to the new Probing the Atmosphere of the High Arctic (PAHA) project, supported by NSERC. The goal of our Training Program is to enhance the educational opportunities available to young researchers interested in polar, atmospheric, and climate sciences, enabling them to build collaborations and networks, and to develop scientific, technical, communications, and organizational skills.

We are now recruiting students for Graduate Studies, and have some projects and stipends available for September 2014. Students interested in pursuing a graduate degree involving Arctic atmospheric science are invited to contact the CREATE Investigator with whom they wish to study. When a potential supervisor has been identified, students should apply to the relevant university and department, and inform the CREATE Training Program Director of their application. Information about our program, supervisors, and application procedures can be found at www.candac.ca/create.

Participating Universities and Investigators:

Dept. of Physics, University of Toronto (Profs. Kimberly Strong and Kaley Walker)
Dept. of Physics and Atmospheric Science, Dalhousie University (Profs. James R. Drummond and Tom Duck)
Dept. of Physics, University of New Brunswick (Prof. William Ward)
CARTEL (Centre d'applications et de recherches en télédétection), Université de Sherbrooke (Prof. Norm O'Neill)
Dept of Earth & Space Science & Engineering, Lassonde School of Engineering, York University
(Profs. Tom McElroy, Gordon Shepherd, Marianna Shepherd, and Jim Whiteway)
Dept. of Physics and Astronomy, The University of Western Ontario (Profs. Wayne Hocking and Bob Sica)
Dept. of Physics and Engineering Physics, University of Saskatchewan (Profs. Doug Degenstein and Alan Manson)

Contact Information: CREATE Training Program Director

Professor Kimberly Strong
Department of Physics, University of Toronto
60 St. George Street
Toronto, Ontario, M5S 1A7, Canada
Email: create_grad@atmosph.physics.utoronto.ca

