



The Arctic Science Partnership (ASP) and Clayton H. Riddell Faculty of Environment, Earth, and Resources at the University of Manitoba are pleased to offer the following graduate field course:

## GEOG 7400

*Field Topics in Arctic Systems: Snow Covered Sea Ice*  
February 10-20, 2016 Nuuk, Greenland



Sea ice is a critical factor in our global climate, of which its current change represents the most globally recognized signal for our warming climate. Sea ice also provides habitat for a unique flora and fauna, influences exchange of gases across the ocean-ice-atmosphere interface and remains a challenge for industrial development in the Arctic Ocean. The goal of this course is to provide participating graduate students with a strong background on the importance and current knowledge of Arctic sea ice. To attain this goal, the course will combine field safety training, classroom lectures and direct field experience pertaining to physical and biogeochemical processes of the snow-covered sea-ice environment.

**Instructor:** Dr. C.J. Mundy (University of Manitoba)    **Co-organizers:** Dr. Nicolas-Xavier Geilfus (Aarhus University) and Ms. Karley Campbell (University of Manitoba)

A limited number of spaces are available. To apply, please send a letter to Dr. Mundy ([cj.mundy@umanitoba.ca](mailto:cj.mundy@umanitoba.ca)) that outlines how the course will be applicable to your graduate degree by November 20, 2015.

ASP is a research collaboration of the Centre for Earth Observation Science (University of Manitoba, Canada), Arctic Research Centre (Aarhus University, Denmark) and the Greenland Institute of Natural Resources (<http://www.asp-net.org>)

Clayton H. Riddell Faculty of  
Environment, Earth, and Resources



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