



UNIVERSITY
OF MANITOBA

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

Centre for Earth Observation Science

POSTING: Research Associate – Ocean Field Instruments

The Centre for Earth Observation Science (CEOS), Faculty of Environment, Earth, and Resources, at the University of Manitoba is seeking a qualified research associate to complement multidisciplinary research on ocean-sea ice-atmosphere (OSA) exchange of heat and mass within marine, sea ice and estuarine environments of the Arctic and sub-Arctic coastal zone. We seek candidates with backgrounds in oceanography, climatology or related fields. The ideal candidate should have a good understanding of the physics of ocean and or estuarine processes and be familiar with ocean going instrumentation such as ADCPs, current meters, CTDs, ocean optical sensors, etc. The successful candidate will be expected to provide research leadership and support within a number of existing and proposed polar projects. Research is conducted under the umbrella of ArcticNet (<http://www.arcticnet.ulaval.ca/>) and the Arctic Science Partnership (<http://www.asp-net.org/>). Fieldwork is an expectation of the position.

Qualifications:

- Master's in Oceanography, Meteorology, Physical Geography, Biological Oceanography, Limnology, or a closely related physical science degree
- Minimum of 2 years relevant experience
- Experience working on Arctic research icebreakers and or Arctic field programs are preferred
- Good organizational and interpersonal skills
- Familiarity with data acquisition, instrument programming and analysis software a requirement.
- Familiarity with web software for communication with field equipment an asset.

Salary and terms of employment:

- Start Date: April 1, 2013 (or as soon as possible)
- Salary range: \$50,000-\$60,000 per annum

Research Associates (RA) belong to the Research Academic Compensation Group and work is based on 40 hours week. RAs with appointments of one year or more shall be entitled to nineteen (19) working days of vacation entitlement in each full year of full time service. Where RAs are full time and are for a period of twelve months or more, they are eligible for the University staff benefit plans. The University of Manitoba is an equal opportunity employer.

Application deadline: 15 March 2013

Direct applications and inquiries to: David Barber (David.Barber@ad.umanitoba.ca)

For further information about CEOS visit: umanitoba.ca/ceos

For more information about ASP visit: asp-net.org

For more information about ArcticNet visit: arctic.ulaval.ca

