

## Integrated Ocean Drilling Program- IODP IODP - Canada



Montreal, July 23th, 2010

## Re: IODP/ECORD - Canada 2010 Summer School: A great success

The IODP/ECORD Summer School "Ocean and climate changes in polar and sub-polar environments" organized from June 27<sup>th</sup> to July 12<sup>th</sup> by ECORD/IODP-Canada was a great success. Nineteen students and postdoctoral fellows from Canada, France, Germany, UK, Serbia, Portugal and USA participated in a two-week intensive training in marine geology and paleoceanography. The participants had sailing and sampling experience on board the R/V Coriolis II in the St. Lawrence Estuary and Saguenay Fjord; they acquired theoretical and practical

knowledge on cutting-edge techniques for sampling and analyzing geological and geophysical data. Courses, lectures, practical exercises and laboratory visits were offered at UQAR, INRS-ETE and UQAM, in addition to field trips in Gaspesia and St. Lawrence Lowlands giving students an extensive scientific portrait of paleoceanography and paleoclimatology in polar and sub-polar environments. This summer school was possible thanks to the participation of an impressive group of scientists. More than a dozen researchers from ECORD countries and actively involved in IODP activities presented the most recent state-of-the-art theory and practice in high latitude geophysics, geochemistry, paleontology, geomorphology, oceanography, sedimentology,



Caption: Students sampling sediments. Photo by H. Gaonac'h.

sea-ice modeling, gas hydrates: Hans Asnong (UQAM, Canada), Gilles Bellefleur (GSC-Ottawa, Canada), Xavier Crosta (Bordeaux I, France), Anne de Vernal (UQAM, Canada), Mathieu Duchesne (GSC-Québec, Canada), Frédérique Eynaud (Bordeaux I, France), Pierre Francus (INRS-ETE, Canada), Martin Frank (IFM-GEOMAR, Germany), Yves Gélinas (Concordia, Canada), Joël Guiot (CNRS, France), Claude Hillaire-Marcel (UQAM, Canada), Patrick Lajeunesse (Laval, Canada), Jean-François Lemieux (New York, USA), Guillaume Massé (CNRS, France), Matt O'Regan (Cardiff, UK), Joseph Ortiz (Kent State, USA), Frank Rack (Nebraska-Lincoln, USA), Taoufik Radi (UQAM, Canada), André Rochon (UQAR, Canada), Ruediger Stein (AWI, Germany), Guillaume St-Onge (UQAR, Canada), Bjorn Sundby (UQAR).



IODP-Canada is grateful to the many institutions which sponsored this summer school: the GEOTOP Research Center, the *Institut des sciences de la mer de Rimouski* (ISMER), the *Institut national de la recherche scientifique - Centre - Eau Terre Environnement* (INRS-ETE), the Université du Québec à Montréal (UQAM), the Canadian Consortium for Ocean Drilling (CCOD), the European Consortium for Ocean Research Drilling (ECORD) and the MobilUQ program of the *Université du Ouébec*.

For more details on the 2010 IODP/ECORD-Canada Summer School, please contact the IODP-Canada office.

Caption: The participants during a field trip at the Parc national du Bic. Photo by H. Gaonac'h