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 27th to July 12th 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 Gaspésia 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, 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), Frédéricq 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 Québec.

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

Caption: Students sampling sediments.

Photo by H. Gaonac'h.

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