



# Climate Change and Aquaculture

A science symposium to communicate current research and science activities  
to the Atlantic Region's aquaculture industry

Tuesday March 11, 2014

Lecture Theatre, Main Floor, Regis and Joan Duffy Research Centre  
University of Prince Edward Island, Charlottetown, Prince Edward Island

- 0930 Welcome  
*Robert Gilmour, Vice-President, Research and Graduate Studies, UPEI*  
*Ann Worth, Executive Director, PEI Aquaculture Alliance*  
*Jim Young, PEI Environment, Labour and Justice*
- 0940 The Aquaculture Industry on Prince Edward Island  
*Peter Warris, Research & Development Coordinator, PEI Aquaculture Alliance*
- 1005 Atlantic Region's Changing Climate  
*Adam Fenech, Climate Research Lab, University of Prince Edward Island*
- 1030 *Break*
- 1100 Climate change implications on aquaculture management and research  
*Gregor Reid, St. Andrews Biological Station, Fisheries and Oceans Canada (invited)*
- 1130 Climate Change and Ecosystem Health for Aquaculture – Bivalves and Finfish  
*Sophie St. Hilaire, Atlantic Veterinary College*
- 1200 First Nations Aquaculture: Preparing for Climate Change  
*Randy Angus, Mi'kmaq Confederacy of PEI*
- 1230 *Lunch*
- 1330 Will climate change increase our risk for species invasions in marine waters in Atlantic Canada?  
*Sarah Stewart-Clark, Faculty of Agriculture, Dalhousie University*
- 1350 Impacts of Agricultural Practices on Freshwater and Coastal Environments under a Changing Climate  
*Michael van den Heuvel, Canada Research Chair in Watershed Ecological Integrity, UPEI*
- 1410 Preparing Harbour Infrastructure for a Changing Climate  
*Bryan Daye, Small Craft Harbours, Fisheries and Oceans Canada*
- 1430 Private Aquaculture Facility Response to Storm Surges  
*Gerry Johnson, Halibut PEI*
- 1450 Wrap-up  
*Erin Taylor, PEI Environment, Labour and Justice*