



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

There is no fee to attend the seminar, but space is limited and online pre-registration is required.
Lunch will be provided to registered participants in the adjacent meeting room.

[Register Online](#)

- 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