



## **BIO 50<sup>th</sup> Anniversary – Symposium on Oceans and Climate Change**

### *Agenda*

**8:30-8:45** Opening remarks – **Mr. Stephen Locke** (Geological Survey of Canada, Atlantic)

**8:45-10:30** Science Presentations (Session I)

**Moderator: Dr. Blair Greenan** (Fisheries and Oceans Canada)

**8:45 Dr. Martin Visbeck** (University of Kiel)

*Title - Ocean and climate variability and change*

**9:20 Dr. Douglas Wallace** (Dalhousie University)

*Title – Chemical oceanography and climate change*

**9:55 Dr. Kenneth Denman** (University of Victoria)

*Title - How is climate change affecting marine ecosystems?*

**10:30-11:00** Coffee Break

**11:00-12:45** Science Presentations (Session II)

**Moderator: Dr. David Mosher** (Geological Survey of Canada, Atlantic)

**11:00 Dr. Keith Brander** (Technical University of Denmark)

*Title - Climate change impacts on fisheries*

**11:35 Dr. Don Forbes** (Natural Resources Canada)

*Title - Climate change and coastal impacts*

**12:10 Dr. Kate Moran** (University of Victoria)

*Title - Extracting earth's past climates from the oceans*

**12:45-2:00** Lunch

**2:00-3:00** Panel Discussion (Session I)

*Discussion - Priority issues and areas of future research in regard to oceans and climate change*

**Moderator: Dr. Tom Pedersen** (University of Victoria)

- **Dr. Martin Visbeck** (Kiel University)
- **Dr. Douglas Wallace** (Dalhousie University)
- **Dr. Kenneth Denman** (University of Victoria)
- **Dr. Keith Brander** (Technical University of Denmark)
- **Dr. Don Forbes** (Natural Resources Canada)
- **Dr. Kate Moran** (University of Victoria)

**3:00-4:00** Panel Discussion (Session II)

*Discussion – Policy, science, and management needs in regard to oceans and climate change*

- **Moderator: Dr. Martha Crago** (Dalhousie University)
- **Ms. Dilhari Fernando** (Fisheries and Oceans Canada)
- **Mr. Geoff Munro** (Natural Resources Canada)
- **Mr. Jason Hollett** (Nova Scotia Environment)
- **Dr. Tom Pedersen** (University of Victoria)
- **Ms. Julie-Ann Vincent** (Efficiency Nova Scotia)

**4:00-4:15** Closing Remarks – **Dr. Alain Vézina** (Fisheries and Oceans Canada)

Wednesday, October 24, 2012 – Ford Auditorium  
Bedford Institute of Oceanography (BIO), Dartmouth, Nova Scotia