



## JUNE 6

**8h00 :** Participant Welcome

**8h20 :** Marion Tétégan Simon : **Opening remarks and briefing on how the symposium will proceed**  
Sid Ahmed Selouani : **Welcome words from the President of the CZRI**

**8h30 :** Jean-Yves Daigle : **Defining Wetlands : perceptions within Atlantic Canada**

**8h50 :** Introduction to the resource in the Atlantic provinces

8h50 : Cassandra Colwell : Atlantic Canada wetlands + Mapping

9h10 : Amanda Keddy : Atlantic Canada peatlands + Mapping

9h30 : William Shotyk : East versus West: chemistry of peat and water in maritime versus continental bogs

9h50 : Bob Leblanc (Hawkeye Drone Services): New tools and technology for imaging and mapping

**10h10 :** Session : **Networking break + kiosks and posters**

- Brief presentation of each display (kiosks/posters)
  - Demonstration (Hawkeye Drone Services)
  - Various research projects
  - Marketable by-products from wetlands
- Break & networking

**11h00 :** Regulations

11h00 : Alan Hanson : Federal laws governing wetlands in Atlantic Canada

11h20 : Kevin Arsenault : Provincial laws governing wetlands in PEI

11h30 : Randy Milton : Provincial laws governing wetlands in NS

11h40 : Joanie Bertin : Provincial laws governing wetlands in NB

11h50 : Mélanie Aubé : Wetlands & climate change adaptation in Atlantic Canada

**12h15 :** Lunch

**13h30 :** Wetland restoration and conservation

13h30 : Molly Tomlik : Wetland conservation in Atlantic Canada

13h50 : Gail Chmura : Blue carbon consideration can stimulate restoration of salt marshes and mitigate climate change

14h10 : Jeff Ollerhead : Salt Marsh Restoration as a Response to Sea Level Rise and Climate Change from a Geomorphic Perspective

14h30 : Line Rochefort : current situation, leads and perspectives on peat bog restoration

14h50 : Benoit St-Hilaire : Beneficiation of sphagnum farmed in Shippagan

15h10 : Nick Hill: Restoration of Big Meadow Bog and Recovery of the Endangered Avens: Phase One

- 15h30 : Break**
- 15h50 : The Peat Industry**  
15h50 : Paul Short: The Peat Industry in Canada : national and international challenges  
16h20 : Stéphanie Boudreau : Industrial research program and sustainable development initiatives
- 16h50 : Open discussion with invited speakers as panelists**
- Panelists : Wilfred Roussel + the day's invited speakers
  - Carbon market and carbon tax: current situation?
  - What types of research projects to develop in Atlantic Canada relating to climate change adaptation?
- 17h50 : End of discussion**
- 18h00 : Networking cocktail**
- 19h00 : End of day 1**

## JUNE 7

- 8h45 : Participant Welcome**
- 9h15 : Round Table: What research is required on wetlands in Atlantic Canada?**
- Open discussion with public
  - Panelists: Line Rochefort + André Robichaud + Gail Chmura + Paul Arp + Jeff Ollerhead + Alain Patoine
- 10h30 : Break**
- 10h45 : Round Table: CZRI Center of Excellence for Research and Commercialization of Wetland Research**
- Short speech (Pierre Rioux)
  - Open discussion with public (panelists: Marc Babineau + Donald Hammond + Denis Mallet + Line Rochefort + Léonard Larocque + Paul Short + Marion Tétégan Simon)
- 12h00 : Lunch**
- 13h30 : Field visit : Experimental site of Sphagnum farming (T530) in Shippagan (Benoit St Hilaire)**
- 16h30 : End of day. End of symposium.**