



CLIMAtlantic

# **Advancing Adaptation Actions in Atlantic Canada**

## **AGENDA**

**Wednesday May 24, 2023**

 Hybrid: Moncton, NB & online

# Wednesday May 24, 2023

8:00 AM

**Light Breakfast and Registration**

9:00 AM

**Welcome & Conference Overview**

**Mi'kmaw Elder Noel Milliea (Elsipogtog)**

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9:30 AM

***Indigenous Work and Perspectives***

Chair: Cheyenne MacDonald, Atlantic Policy Congress

**Rising Waters - Vanishing Land: Coastal Community Climate Adaptation**

Tim Bernard, MCPEI

**Enhancement of Lobster Habitat - Lobster Reef Installation and Seeding of Lobster Larvae**

Katie Patles & Siobhan Curry, Anqotum

**Inuit Kaujimautigisongungit: Inuit Ways of Knowing**

Chaim Anderson, Nunatsiavut

**Q&A Period**

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10:30 AM

**Break**

# Wednesday May 24, 2023

11:00 AM

## **Sectors & Approaches** Presentations

**Health Impacts: Left Aside in Adaptation Planning?**  
Tracey Wade, RPP, MCIP

**Art is a Lively Translator**  
Alexis Bulman

**Two Adaptation Projects on PEI - West Point and Basin Head**  
Brian Thompson, Gov. of PEI

**AIM Network's Climate Change Cohorts**  
Matt Delorne, AIM Network

**Q&A Period**

## **Where to find what we need?** Interactive workshop

**Workshop: Data, Projections, Resources, Connections, Tools**  
CLIMAtlantic Team

How do we figure out what we need?  
Where do we find what we need?  
How do we interpret what we need?

## **The Elephant in the Room: Managed Retreat** Presentation & discussion

**Managed Retreat**  
Hope Parnham, DV8 Consulting  
Garrett Mombourquette, Parks Canada  
TBD, TransCoastal Adaptations

12:00 PM

**Lunch**

# Wednesday May 24, 2023

## Canadian Context: Climate Change Science, the Canadian Centre for Climate Services and the National Adaptation Strategy

Heather Morrison, Canadian Centre for Climate Services  
TBD, National Adaptation Strategy

### Q&A Period

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## *Incorporating New Voices and Perspectives in Adaptation Work*

Chair: Stephanie Arnold, CLIMAtlantic

### Panel Discussion

Satya Ramen, Gov. of Nova Scotia  
Joel Finnis, Memorial University  
Krystal Pyke, Climate Sense  
Chaim Anderson, Nunatsiavut

### Q&A Period

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## Break

# Wednesday May 24, 2023

3:20 PM

<b>Sectors &amp; Approaches</b> Presentations	<b>Tools</b> Presentations	<b>Natural Approaches to Adaptation</b> Presentations
<b>A Critical Assessment of Climate Change Vulnerability Assessment</b> Eric Rappaport, Dalhousie University	<b>Coastal Adaptation Toolkit</b> Jenna Miller, CLIMAtlantic	<b>Natural Assets - Protecting the Landscape to Adapt to Climate Change</b> Adam Cheeseman, Nature NB
<b>Framework for Climate Resilience</b> Ashley Smith, Fundamental Inc	<b>Infrastructure Canada's Climate Toolkit</b> Abder Yagouti, Infrastructure Canada	<b>Climate Change Risk Assessment for American Lobster</b> Brian Bylhouver, Stantec
<b>Implementing Adaptation Actions with Acadian Peninsula Communities</b> Marion Tétégan Simon, Valores	<b>Cost-benefit of Natural Infrastructure for Municipalities</b> Lilian Barraclough, NBEN	<b>Natural Stormwater Management</b> Kieran Miller, Municipality of Tantramar
<b>Q&amp;A Period</b>	<b>Q&amp;A Period</b>	<b>Q&amp;A Period</b>

# Wednesday May 24, 2023

4:10 PM

## **Natural Approaches to Adaptation** Presentations

**Living Shorelines Principles**  
Rosemarie Lohnes, Helping Nature Heal

**Rain Gardens, Water Guardians and Green Infrastructure in the Moncton Region**  
Kelsey Wilson, Petitcodiac Watershed Alliance

**Mahone Bay Living Shoreline**  
Jordan Veinot, Coastal Action

**Q&A Period**

## **New Approaches and Tools to Adaptation** Presentations

**Extreme Heat: Preparing Canada for the Next Heatwave**  
Anabela Bonada, Intact Centre on Climate Adaptation

**EOS Home Flood Risk Assessment Program**  
Amanda Marlin & Brittany Cormier, EOS Eco-Energy

**Resilient Retrofits: Mitigating Risks of Overland Flooding to Homes**  
Charlynn Robertson & Michael McKay, Clean Foundation

**Q&A Period**

## **Sectors & Approaches** Presentations

**Monitoring the Coastline**  
Garrett Mombourquette, Parks Canada

**Adaptation Pathways and Other Proactive Approaches**  
Stephanie Arnold, CLIMAtlantic

**Watershed Strategic Planning Integrating Nature-Based Solutions for Flood Risk Mitigation**  
Dodick Gasser & Stéphanie Paradis-Léger, INNOV

**Q&A Period**

5:00 PM

**Closing Remarks**