

Adaptation Futures 2023 - October 2nd to 6th

SUMMARY PROGRAM

MONDAY, OCTOBER 2 :

- **4:30pm: Networking Event With Indigenous Representatives - Crown-Indigenous Relations and Northern Affairs Canada**
- **Location:** Biosphere
 - **Representatives from various indigenous communities**
 - **Steven Guilbeault**, Minister of Environment and Climate Change Canada, Government of Canada
 - **Alain Bourque**, Executive Director Ouranos
 - **More confirmations to come**

TUESDAY, OCTOBER 3 :

- **8:00am: Technical Briefing on Adaptation Solutions - City of Montréal**
The mayor will discuss the municipal solutions that the City of Montreal wishes to implement to adapt to climate change.
Location: Media Room
 - **Valérie Plante**, Mayor of Montreal
- **8:30am-10:30am: Opening Plenary**
Official launch of Adaptation Futures.
Location: Agora of the Palais des congrès
 - **Steven Guilbeault**, Minister of Environment and Climate Change Canada, Government of Canada
 - **Benoit Charette**, Minister of the Environment, the Fight Against Climate Change, Wildlife and Parks (Quebec)
 - **Valérie Plante**, Mayor of Montreal
 - **Sheila Watt Cloutier**, Quebec Inuk environmental activist, essayist and politician
 - **Alain Bourque**, Executive Director Ouranos
 - **Anne Hammill**, Associate Vice-President, Resilience at the International Institute for Sustainable Development (IISD)
 - **Mikko Ollikainen**, Senior Climate Change Specialist at the Adaptation Fund Board secretariat
 - **Guy Cormier**, President and CEO of Desjardins Group
- **11:00am-11:30am: Technical Briefing - Government of Quebec**
Provincial government announcement
Location: Media Room
 - **Representatives** from Ministry of Environment (Quebec)
- **11:45am-12:30pm: Technical Briefing - Announcement from Environment and Climate Change**

Canada (ECCC) and from the Green Municipal Fund (GMF) Council

Federal government announcement

Location: Media room

- **Experts from ECCC and from the GMF Council**

● **12:30pm-1:00pm: Announcement from Environment and Climate Change Canada (ECCC) and the Green Municipal Fund (GMF) Council**

Federal government announcement

Location: Agora of the Palais des congrès

- **Steven Guilbeault**, Minister of Environment and Climate Change Canada, Government of Canada

● **1:30pm-2:30pm: Climate Change Adaptation Challenges and Solutions in Canada: Provinces and Territories' Leadership - Dialogue with Environment Ministers**

This lunchtime conference brings together ministers from Canadian provincial governments responsible for climate change adaptation, and is a unique opportunity to discover Canadian expertise in this field.

Location: Agora of the Palais des congrès

- **Benoit Charette**, Minister of the Environment, the Fight Against Climate Change, Wildlife and Parks (Quebec)
- **Bernard Davis**, Minister of Environment and Climate Change, Newfoundland & Labrador
- **Steven Myers**, Minister of Environment, Energy and Climate Action, Prince Edward Island
- **Facilitation: Alain Webster**, professor, Department of Economics, Université de Sherbrooke and Chair of the Advisory Committee on Climate Change

● **1:30pm-2:30pm: Innovation in Adaptation: What is it?**

A dynamic session organized by the Adaptation Fund to discuss a global vision of innovation for climate change adaptation.

Speakers from international organizations, policies, local innovations and the scientific community:

- **Andy Kerr**, Climate-KIC
- **Nanko Madu**, AfriLabs ONLINE
- **Bill Wright**, Enterprise Neurosystem ONLINE
- **Rajiv Garg**, TEC
- **Biron Nicolas**, Desjardins International Development (DID)
- **Edith Adera**, AfDB, Africa adaptation acceleration program
- **Rita Effah**: AfDB, Africa adaptation acceleration program
- **Facilitation: Eleanor Saunders, Saliha Dobardzic, Marcus Johannesson**

● **2:30pm-3:30pm: Innovation in Adaptation: What Does it Look Like?**

An inspiring session on the practical applications of innovation in adaptation. Organizations at the forefront of adaptation projects describe what innovation looks like in the field.

Voices of the **Adaptation Fund's** national implementing bodies, global innovation programs, foundations, humanitarian organizations and the world's leading universities:

- **Omar Saleh**, Zephyr Consulting, Burundi

- **Gina Tsarouchi Principal Engineer**, HR Wallingford's Flood and Water Management Group
 - **André Luiz Gonçalves**, professor of agroecology, Instituto Federal Catarinense
 - **Gideon Blaauw**, CleantechHUB
 - **Laode Syarif**, Executive Director, Kemitraan, Indonesia
 - **Phuntsho Choden**, Program Officer,, Bhutan Trust Fund for Environmental Conservation
 - **Tamara Alefaio Greenstone**, Micronesia Conservation Trust (MCT)
 - **Facilitation: David Gonzalez, the Global Resilience Partnership, Natalia da Luz, UNDP, Shuchi Vora, the Global resilience Partnership**
- **3:00pm-3:30pm: Flash Conference - « Avoiding the Unmanageable and Managing the Inevitable - The Crucial Role of SMEs in Transforming the Economy in the Face of Climate Change »**
Conference presented by Finance Montreal.
Location: Agora of the Palais des congrès
 - **Mickael Brard**, Director and Co-founder of COOP Sens Climat
 - **Camille Wilhelmy**, Corporate Social Responsibility Advisor at Norda Stelo
 - **Facilitator: Florian Roulle**, Vice-president, Sustainable Finance, Finance Montréal
 - **4:00pm-4:30pm: Launch of the 5th Anniversary Issue of popular scientific Journal Le Climatoscope**
Le Climatoscope is a popular science magazine on climate change, published annually and aimed at an informed, non-expert readership.
Location: Agora of the Palais des congrès
 - **Annie Chaloux**, Professor, School of Applied Politics, University training center for the environment and sustainable development, University of Sherbrooke

WEDNESDAY, OCTOBER 4 :

- **10:00am-10:30am: Launch Event: Practitioner Exchange for Effective Response to Sea Level Rise (PEERS)**
PEERS is a new practitioner-led global community of practice focused on rising seas and related coastal resilience threats.
Location: Agora of the Palais des congrès
 - **David Behar**, Chair PEERS, Climate Program Director San Francisco Public Utilities Commission
 - **Glynis Lough**, Global Director PEERS, Director, Science for Climate Action Network Aspen Global Change Institute
- **1:00pm-2:00pm: Adapting our Communities, a Collective Responsibility - Lunchtime Conference presented by the Union of Municipalities of Quebec.**
With municipal actors
Location: Agora of the Palais des congrès
 - **France Bélisle**, Mayor of Gatineau
 - **Mathieu Maisonneuve**, Mayor of Saint-Lin-Laurentides
 - **Antonin Valiquette**, Mayor of Magdalen Islands
 - **Marie-Andrée Mauger**, Borough Mayor of Verdun and member responsible for

ecological transition on the Montreal Executive Committee.

- **Facilitation: Martin Damphousse**, President of the Union of Municipalities of Quebec and Mayor of Varennes

- **1:30pm-2:30pm: How Does the Innovation Process Work?**
In this high-level and diverse panel-led session, innovation players talk about their experiences of change and transition to new paradigms.
- **Speakers**, public-private partnerships, from government, Silicon Valley, third-tier innovation clusters, acceleration programs and Southern and European networks:
 - **Andy Kerr**, Climate-KIC
 - **Nanko Madu**, AfriLabs ONLINE
 - **Bill Wright**, Enterprise Neurosystem ONLINE
 - **Rajiv Garg**, TEC
 - **Biron Nicolas**, Desjardins International Development (DID)
 - **Edith Adera**, AfDB, Africa adaptation acceleration program
 - **Rita Effah**, AfDB, Africa adaptation acceleration program
 - **Facilitation: Eleanor Saunders, Saliha Dobardzic, Marcus Johannesson**

- **2:30-3:30pm: Local Innovation: What Does it Look Like?**
The session will be a two-way knowledge exchange between funders of adaptation initiatives and their beneficiaries on the panel, as well as members of the public.
Recipients from the Adaptation Fund Climate Innovation Accelerator (AFCIA, a partnership between the Adaptation Fund, the EU, UNDP, UNEP and CTCN):
 - **Omar Saleh**, Zephyr Consulting, Burundi
 - **Gina Tsarouchi Principal Engineer**, HR Wallingford's Flood and Water Management Group
 - **André Luiz Gonçalves**, professor of agroecology,, Instituto Federal Catarinense
 - **Gideon Blaauw**, CleantechHUB
 - **Laode Syarif**, Executive Director, Kemitraan, Indonesia
 - **Phuntsho Choden**, Program officer, Bhutan Trust Fund for Environmental Conservation
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- **3:30pm-4:30pm: Sustainable Wave-powered Desalination in Pacific Coastal Regions (Chile & California) - Building an Impact Measurement and Business Cases for Climate Mitigation and Adaptation**
A workshop presented by ONEKA Technologies
Location: Agora of the Palais des congrès
 - **Susan Hunt**, Chief Innovation Officer at Oneka Technologies
 - **Mary Anne Petrillo**, CEO at the West Business Development Center
 - **Eric Miller**, Principal and Owner at Miller Marine Science & Consulting
 - **Alain-Olivier Desbois**, Chief Finance & Impact Officer at Oneka Technologies

THURSDAY, OCTOBER 5 :

- **1:00pm-2:00pm: Mid-Plenary - “Rise-up: Inspiring social Movements in the Era of Adaptation”**
Keynote followed by a panel of participants from a variety of backgrounds
 - *The role of journalism in effective communication of climate risks and adaptation options so as to generate social change*
 - *The music industry's role in building sustainable, inclusive movements*
 - *The power (and failures) of science to transform society*
 - *An indigenous perspective: the power of intergenerational knowledge and narratives for sustainability movements/transitions*
 - *The power of youth to create and support inclusive and sustainable movements***Location:** Plenary Room, Level 700
 - **Laura Lynch**, Journalist (CBC News)
 - **Ioan Fazey**, Professor of Environment and Geography at the University of York
 - **Steve Kakfwi**, Former Premier of the Northwest Territories
 - **Ayesha Constable**, Academic activist - Doctorate in geography

- **1:30pm-3:30pm: Innovation in Adaptation: What's the Future?**
During this session, organized by the Adaptation Fund, key opinion leaders discuss how to accelerate successful adaptation through innovation, and the latest trends and likely future directions in adaptation.
Partners of the Adaptation Fund:
 - **Rob Hopkins**, author, From what is to what if (ONLINE)
 - **Petra Soderling**, author, Innovation and Government
 - **Tamara Greenstone Alefaio**, Micronesia Conservation Trust (MCT)
 - **Pedro Zuccarini**, IDDI, Dominican Republic
 - **Markus Leippold**, AI for climate adaptation communication (ONLINE)
 - **Bernhard Kowatsch**, Director, innovation accelerator, WFP
 - **David Gonzalez**, Policy Officer, GRP
 - **Carolina Chambi**, Program Officer, solutions fondées sur la nature, UNEP-WCMC
 - **Arghya Sinha Roy**, Senior Disaster Risk Management Specialist, Asian Development Bank
 - **Chris Adachi**, Climate Change Director, Teck
 - **Jessica Brislin Higgs**, Senior Advisor, Climate Resilience & Sustainability, Mott MacDonald
 - **Shuchi Vora**, GRP
 - **Yamini Srivastava**, Principal Sustainability Strategist, Forum for the Future
 - **Siddhi Ashar**, Forum for the Future
 - **Facilitation: Eleanor Saunders, Saliha Dobardzic, Marcus Johannesson**

FRIDAY, OCTOBER 6 :

- **10:30am-12:15pm: Closing Conference: Moving Adaptation Forward**
Awards ceremony, speeches and guest panel
Location: Agora of the Palais des congrès
 - **Alain Bourque**, Executive Director, Ouranos
 - **Adelle Thomas**, Vice-President, Working Group II of the IPCC on Impacts, Adaptation and Vulnerability
 - **Edmond Totin**, Social scientist in the field of agricultural innovation and climate adaptation, National Agricultural University of Benin

- **Fatou Jeng**, Policy Operations lead for Women and Gender, United Nations Framework Convention on Climate Change Youth Constituency (YOUNGO)
 - **Grand Chief Sky Deer**, Grand Chief of Kahnawake
 - **Harjit S. Sajjan**, Minister of Emergency Preparedness
 - **Johanna Nalau**, Adaptation Scientist with a doctorate of climate change adaptation, Griffith University
 - **Kirsty Pelenur**, New Zealand Deputy High Commissioner to Canada
 - **Lisa Schipper**, Environmental Social Scientist, Oxford University
 - **Lisa Tumahai**, President, South Island Maori Tribe, New Zealand
 - **Youssef Nassef**, Director of Adaptation, United Nations Framework Convention on Climate Change
 - **Facilitation: Anne Hammill**, Associate Vice-President, Resilience, International Institute for Sustainable Development (IISD)
- **1:00pm-8:00pm: Union des producteurs agricoles UPA - Agriculture et Agroalimentaire Canada (AAC) Living Lab, Innovation and Adaptation of Quebec Farms to Climate Change**
The UPA invites you to visit Ferme Cristallina, a family farm specialized in dairy production, operated by Mr. Michael Jeker, located an hour from Montreal.
Location: Departure and return at Palais des congrès (Ferme Cristallina : 190 rang Saint-Joachim Saint-Barthélemy (Québec) J0K1X0)
 - **Union des producteurs agricoles (UPA)**
 - **Michael Jeker**, Dairy Farmer
- **1:00pm-5:00pm: Local Learning Path - “Choosing Adaptation”**
Le parcours d'apprentissage Lachine-est se concentre sur la façon dont la Ville de Montréal intègre des initiatives de verdissement urbain dans la planification du développement des quartiers afin de réduire l'effet d'îlot de chaleur urbain et les risques d'inondation locaux.
Location: Lachine-Est district (Lachine Canal)
 - **National Institute for Scientific Research (INRS) in collaboration with Concordia's Climate Change Adaptation Laboratory**
- **1:00pm-5:00pm: Local Learning Path - “Who Wins, Who Loses, Who Decides: Fairness and Justice in Adaptation”**
Exploration of how young people are leading the environmental movement in their communities and how this is impacting policy decisions around the world.
Location: Falaise St-Jacques – entrée au stationnement du Quilles G Plus Bowling NDG (6510 Rue Saint-Jacques)
 - **Sustainable Youth Canada in Collaboration with Leadership & Learning for Sustainability Lab**
- **1:00pm-5:00pm: Local Learning Path - “The Power of Nature for Climate Action”**
We will discover how the Greenhouse project reinforces Montreal's urban sustainability movement by growing local produce using ecological practices.
Location: 1455, boul. de Maisonneuve O., 13e étage, Montréal, QC H3G 1M8
 - **The Concordia Greenhouse in collaboration with the Concordia Climate Change Adaptation Lab**
- **1:00pm-5:00pm: Local learning path - “Adapting Teaching and Learning to a Changing Climate”**

We will discuss how the mapping project contributes to formal teaching and public understanding of nature-based solutions for climate action, the relationship between climate action and decolonization, and the importance of protecting urban biodiversity.

Location: Loyola Campus, Concordia University

- **Concordia University Collège Loyola for diversity and durability in collaboration with the Concordia Climate Change Adaptation Lab**

- **1:00pm-5:00pm: Local Learning Path - “Inclusive Governance and financing for Adaptation”**
This learning path uses the case of McGill's Sustainable Projects Fund (SPF) initiative as a conversation starter to explore how innovative financial solutions at the community level can be scaled up.
Location: Starts and finishes at 550, rue Sherbrooke Ouest (bureau de MOOS), with two to three extra locations on McGill downtown campus.
 - **McGill's Office of Sustainability in collaboration with Leadership & Learning for Sustainability Lab**

- **00h00 : Announcement from the City of Montreal - More information to follow**
Location : TBD