

Logo of Quebec

Bilateral India-Quebec workshop on Climate Changes

Hotel Le Meridien

February 15, 2018

DRAFT PROGRAMME

Time

9:00 -9:30 AM

Registration over Tea

INAUGURAL SESSION – 9:30 – 10:40 AM

9:30–9:35 am

Welcome by **Prof. Faizan Mustafa**

Vice-President/President - Elect, Shastri Indo -Canadian Institute

9:35- 9:50 am

Overview of the Workshop by **Prof Maryse Lassonde**, Scientific Director, FRQNT, Government of Quebec Research Agency in Natural Sciences and Engineering

9:50-10:05 am

Inaugural address by **Mr. Jean Lemire**, Envoy for the Climate Changes for Quebec Government

10:05-10:35 am

Keynote Address on “*Climate Change Research in India: Progress, Status and Way Forward*” by **Dr. Akhilesh Gupta**, Adviser/Scientist-G & Head Strategic Programmes, Large Initiatives and Coordinated Action Enabler (SPLICE) and Climate Change Programme , Department of Science & Technology

10:35 -10:40 am

Vote of Thanks by **Dr. Prachi Kaul**

Director, Shastri Indo-Canadian Institute

Session I 10:40 AM–1:15 PM

| Title of Presentation | Speakers |
|---|---|
| Moderator : Prof Maryse Lassonde , Scientific Director, FRQNT, Government of Quebec Research Agency in Natural Sciences and Engineering | |
| 1. Alain Bourque, CEO , OURANOS Consortium | The OURANOS Consortium : Climate Change Science to support adaptation decision making in Quebec, Canada |
| 2. Dr.Srikanta Panigrahi , Director General, Indian Institute Of Sustainable Development (IISD), New Delhi | India and Climate Change Adaptation & Mitigation and International Solar Alliance (ISA) |
| 3. Taha Ouarda , Head, Hydro-climate modeling lab, INRS-ETE His collaborators: D V Phani Kumar , Aryabhata Research Institute of Observational Sciences | Climate variability and change over the Indian region and adaptation in engineering decision making TBD |
| 4. Laxmi Sushama , Research Chair in Regional Climate Modeling, McGill University Her Collaborator: Nagesh Kumar , Chairman of the Centre for Earth Sciences, Divecha Centre for Climate Change | Regional climate modelling and diagnostics in support of engineering applications in the context of a changing climate TBD |
| | |

1:15-2.00 PM LUNCH BREAK

SESSION II 2:00 -4:15 PM

| Title of Presentation | Speakers |
|--|----------|
| Moderator : Prof Maryse Lassonde , Scientific Director, FRQNT, Government of Quebec Research Agency in Natural Sciences and Engineering | |

| | |
|--|--|
| 5. Prof. Chandra Madramootoo , Mc Gill University | Water Savings Technologies to Achieve Food Security |
| 6. N H Ravindranath , Centre for Sustainable Technologies, Indian Institute of Science, Bangalore | Implications of Paris Agreement and International cooperation on Climate Change Research and Readiness" |
| 7. Sarah Dorner , Research Chair in Microbial Contaminant Dynamics in Source Water, École Polytechnique de Montréal | Climate change impacts on surface drinking water sources: adaptation in an urban environment |
| 8. Indu Shekhar Thakur , School of Environmental Sciences, Jawaharlal Nehru University | Sequestration of carbon dioxide by chemolithoautotrophic bacteria for the production of biofuel and biomaterials |

4:15-4:30 PM TEA BREAK

SESSION III 4:30-5:30 PM

CONCLUDING SESSION

Summing up and road ahead by **Prof Maryse Lassonde**, Scientific Director, FRQNT, Government of Quebec Research Agency in Natural Sciences and Engineering

Vote of Thanks by **Ms. Anju Taneja**, Finance Officer, Shastri Indo-Canadian Institute