

2016 Arctic Circle Assembly, October 7–9

Reykjavik, Iceland

Breakout session

October 7th | 15:30 – 17:00

Impacts of Climate Change: Dialogue between Scientific and Traditional Knowledge

Scope of the session

Knowledge is essential to northern development, especially in a context of climate change. While the scientific community is interested in the changes occurring in the North, northern communities are the first to feel the effects not only on ecosystems, but also on their society, culture, and lifestyle. Traditional knowledge is therefore key to understanding the issues and developing solutions. The purpose of this session is to spur dialogue between academic, scientific, aboriginal, and government perspectives regarding the importance of knowledge, expertise sharing, and national and international cooperation to sustainable northern development.

Program and participants

15:30 – 15:40 The Honourable Philippe Couillard, Premier of Quebec

Schedule	Title	Speakers
15 :40-15 :45	Statement and introduction by moderator	Ms Maryse Lassonde Scientific Director of the Québec Nature and Technology Research Fund
15 :45–15:55	Development perspectives in a climate change context	Mr Alain Bourque Executive Director, Ouranos
15 :55–16 :00	Panel: • Which adaptation measures are unavoidable in response to climate change in the North and how can we best plan them? Moderator: Mr Christos Sirros , Agent-General, Québec Government Office in London	
16:00-16:40	<ol style="list-style-type: none"> 1. Mr Louis Fortier: a scientific perspective (Statement : 6 minutes) Scientific Director, ArcticNet, Université Laval 2. Mr Adamie Delisle Alaku: Inuit perspective (Statement : 6 minutes) Vice-President, Renewable Resources, Makivik Corporation 3. Mr Ari Kristinn Jonsson: an academic perspective (Statement: 6 minutes) Rector, Reykjavik University 4. Mr Finn Danielsen : : Community Knowledge in Decision-Making on the Use of Natural Resources (Statement : 6 minutes) Dr. scient. (DSc), Director, Nordic Council of Ministers project "Nordic Resource Management <p>DICUSSION : 15 minutes</p>	
16:40-16:45	Moderator	Mr Yves Bégin , Vice-rector, Research and Academic Affairs, INRS, Québec
16:45-17:00	Challenges for the future global international scientific community and the fight against climate change	Mr Paul Shrivastava Executive Director, Future Earth

Organizing committee :

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