



United Nations  
Educational, Scientific and  
Cultural Organization

Organisation  
des Nations Unies  
pour l'éducation,  
la science et la culture

International Experts Meeting

**Climate Change  
and Arctic Sustainable Development:  
scientific, social, cultural and educational challenges**

3-6 March 2009, Monaco

**AGENDA**

## AGENDA

<b>MONDAY</b> <b>2<sup>nd</sup> March</b>	
19h00	Welcome cocktail and buffet at Novotel Monte Carlo
<b>TUESDAY</b> <b>3<sup>rd</sup> March</b>	
	<b>Opening Event</b>
09h30 to 10h30	HSH Prince Albert II of Monaco  Koïchiro Matsuura, Director-General of UNESCO  Jean Malaurie, UNESCO Goodwill Ambassador for Arctic Polar Issues  Master of ceremony: François Chantrait, Directeur du Centre de Presse du Gouvernement Princier
<i>Coffee (15')</i>	
	<b><u>Plenary I</u></b>
	Background to the meeting & Introduction of UNESCO secretariat <i>UNESCO</i>
	<b>Keynote Addresses</b> Chair: <i>Jonathan Motzfeldt (TBC)</i>
10h45 to 13h00	The work of the Arctic Council (20') <i>Stein Rosenberg</i>  Oceans, ice and atmosphere (20') <i>Julienne Stroeve</i>  Biodiversity and ecosystem services (20') <i>Aevar Petersen</i>  Circumpolar indigenous peoples (20') <i>Aqqaluk Lyngø</i>
<i>Lunch (90')</i>	
	<b><u>Plenary I /contd.</u></b>
	<b>Keynote Addresses</b> continued      Chair: <i>Barry Goodison</i>
14h30 to 16h00	Economic development & social transformations (20') <i>Mead Treadwell</i>  Education for sustainable development (20') <i>Lars Kullerød</i>  Environmental ethics (20') <i>Johan Hattingh</i>
<i>Coffee (15')</i>	

16h15 to 18h00	<b><u>Plenary I / contd.</u></b>	
	<b>Keynote Addresses</b> continued	Chair: <i>Barry Goodison</i>
	Monitoring and observing systems (20')	<i>Joan Nymand Larsen</i>
	General discussion of all themes (45')	
	Address by the Executive Director of UNEP	Mr Achim Steiner

<b>WEDNESDAY 4<sup>th</sup> March</b>	
09h00 to 10h45	<b><u>Working groups</u></b> Break into the four working groups: <ol style="list-style-type: none"> <li>1. Oceans, ice and atmosphere</li> <li>2. Biodiversity and ecosystem services</li> <li>3. Economic development and social transformations</li> <li>4. Circumpolar indigenous peoples and intangible heritage</li> </ol>
	Short thematic presentations by experts (10' each)
<i>Coffee (15')</i>	
11h00 to 13h00	<b><u>Working groups</u></b>
	Short thematic presentations by experts (10' each)
<i>Lunch (90')</i>	
14h30 to 16h00	<b><u>Working groups</u></b>
	Discussion
<i>Coffee (15')</i>	
16h30 to 18h00	<b><u>Plenary II</u></b>
	Report to plenary on working group sessions      Chair: <i>Gunn-Britt Retter (TBC)</i>  Discussion on building interlinkages between themes/ issues/ working groups

<b>THURSDAY 5<sup>th</sup> March</b>	
9h00 to 10h30	<b><u>Working Groups</u></b> Discussions of recommendations and interlinkages with other themes/ issues
<i>Coffee (15')</i>	
11h00 to 13h00	<b><u>Working Groups</u></b> Discussions of recommendations and interlinkages with other themes/ issues
<i>Lunch (120')</i>	
15h00 to 18h00	<b><u>Plenary III</u></b> Integration of themes/consensus building <span style="float: right;">Chair: <i>Peter M. Haugan</i></span>

<b>FRIDAY 6<sup>th</sup> March</b>	
9h00 to 10h45	<b><u>Plenary IV</u></b> Drafting of common report and recommendations <span style="float: right;">Chair: <i>John Crump</i></span>
<i>Coffee (15')</i>	
11h00 to 13h00	<b><u>Plenary IV /contd.</u></b> Drafting of common report and recommendations <span style="float: right;">Chair: <i>John Crump</i></span>
<i>Lunch (90')</i>	
14h30 to 15h30	<b><u>Plenary V</u></b> Presentation of final outcomes <span style="float: right;">Chair: <i>Walter Erdelen</i></span> Discussion of follow-up
15h30 to 16h00	<b><u>Closing</u></b> Walter Erdelen, Assistant Director General for the Natural Sciences, UNESCO

## WORKING GROUPS

### Ice, oceans and atmosphere

**Chair:** Alexander Frolov (TBC)

**Rapporteur:** Julienne Stroeve (TBC)

Corell, Robert	Vice President of Programs at The Heinz Center, USA
Frolov, Alexander	Deputy Head of Federal Service for Hydrometeorology and Environmental Monitoring (ROSHYDROMET), Russian Federation
Gascard, Jean-Claude	Co-chair of the EU framework project "DAMOCLES", France
Goodison, Barry	World Meteorological Organization, Switzerland
Hattingh, Johan	Professor of Philosophy, Stellenbosch University, South Africa; Member of UNESCO COMEST
Haugan, Peter M	Director, Geophysical Institute, University of Bergen, Norway
Itta, Edward S.	President, Inuit Circumpolar Council, Alaska; Major, North Slope Borough, Alaska
Kullerud, Lars	President, University of the Arctic
Stroeve, Julienne	National Snow and Ice Data Center, Cooperative Institute for Research in Environmental Sciences, University of Colorado, USA
Yamanouchi, Takashi	Professor, National Institute of Polar Research (NIPR), Japan

### Economic development and social transformations

**Chair:** Susan Barr

**Rapporteur:** Joan Nymand Larsen

Andreassen, Ann	Director of the National School of Special Education, Ummannaq, Greenland
Barr, Susan	Senior Advisor (polar), Norwegian Directorate for Cultural Heritage, Norway
Funston, Bernard	Executive Secretary to the Arctic Council Sustainable Development Working Group
Kelman, Ilan	Senior Research Fellow, CICERO (Center for International Climate and Environmental Research) Oslo, Norway
Larsen, Joan Nymand	President of International Arctic Social Sciences Association (IASSA); Stefansson Arctic Institute, Iceland
Pavlenko, Vladimir	Director, Arctic Research Centre of the Russian Academy of Science, member of the International Arctic Scientific Committee (IASC) and European Polar Board (EPB), Russia
Pelyasov, Alexander	Director of the Center for Arctic and Northern economies, Council for Research for Productive Forces, Moscow, Russia
Rogne, Odd	Senior Advisor to Arctic Monitoring and Assessment Programme) & the International Programme Office for the International Polar Year), Norway
Rosenberg, Stein	Sustainable Development Working Group, Arctic Council; Norwegian Ministry of Foreign Affairs
Thomsen, Marianne Lykke	Senior Policy Advisor, Dept. of Foreign Affairs Greenland Home Rule Government
Treadwell, Mead	U.S. Arctic Research Commission, marine transportation, civil infrastructure, human health, natural resource development

## **Biodiversity and ecosystem services**

**Chair:** Aevar Petersen (TBC) **Rapporteur:** Mike Gill (TBC)

Apressyan, Ruben	Professor; Head, Sector of Ethics, Institute of Philosophy, Russia; Member of COMEST UNESCO
Crump, John	Acting Manager, Polar Unit, UNEP/GRID-Arendal
Gill, Mike	Chair, Circumpolar Biodiversity Monitoring Program, Environment Canada
Holm Kielsen, Lene	Director of International Sustainable Development with Inuit Circumpolar Council (ICC) in Greenland
Huntington, Henry	Huntington Consulting, specializing in Arctic research and related activities, Alaska USA
Kari, Laine	Director, Thule Institute, University of Oulu, Finland
Koeck Günter	Executive Secretary, Austrian MAB National Committee, Austrian Academy of Sciences, Austria
Metcalf, Vera	Chair of the Pacific Walrus Conservation Fund; Member of the United States Arctic Research Commission, USA
Minaeva, Tatiana	Arctic Senior Technical Officer, Wetlands International, Russia
Petersen, Aevar	Incoming Chair of the CAFF Arctic Council Working Group, Iceland
Retter, Gunn-Britt	Head of the Arctic and Environmental Unit of the Saami Council, Norway

## **Circumpolar indigenous peoples**

**Chair:** Aqqaluk Lynge (TBC)

**Rapporteur:** Sharon McClintock (TBC)

Abryutina, Larisa	Vice-president, Russian Association of the indigenous Peoples of the North (RAIPON), Russia
Baer, Lars-Anders	President of the Sami Parliament in Sweden; Member of the UN Permanent Forum on Indigenous Issues
Lebedeva, Anastassia	Scientific Research Institute of the national schools in the Republic of Sakha (Yakutia)
Lynge, Aqqaluk	President of the Inuit Circumpolar Council, Greenland
McClintock, Sharon	President/Alaska Native Claims Land Specialist for McClintock Land Associates, Inc., USA
Malaurie, Jean	UNESCO goodwill ambassador for the Arctic and Director, Centre of Arctic Studies (CNRS/EHESS), France
Motzfeldt, Jonathan	Former president of the Greenland Assembly, former prime minister of Greenland
Näkkäläjärvi, Klemetti	President, Finnish Saami Parliament, Finland
Parkinson, Alan	Deputy Director, Arctic Investigations Program Centers for Disease Control and Prevention, USA
Smith, Duane	Inuit Circumpolar Council, Canada
Southcott, Chris	Member of research Outreach Program Team (MIMIR), University of Arctic, Canada
Tollemache, Nadja	COMEST member, New Zealand