

# ARCTIC FUTURES SYMPOSIUM 2011

**THE ARCTIC  
IN A TIME  
OF CHANGE**

**OCTOBER 12<sup>th</sup> - 14<sup>th</sup>**

**LIPPENS AUDITORIUM**

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**BRUSSELS**

PROGRAMME

WEDNESDAY, OCTOBER 12, 2011

09:00	REGISTRATION	
09:30	<b>OPENING STATEMENTS</b>	<p><b>ALAIN HUBERT</b> PRESIDENT OF THE INTERNATIONAL POLAR FOUNDATION</p> <p><b>NAUJA BIANCO</b> DANISH SENIOR ARCTIC OFFICIAL</p> <p><b>MARIA DAMANAKI</b> EUROPEAN COMMISSIONER FOR MARITIME AFFAIRS AND FISHERIES</p> <p><b>JACQUELINE McGLADE</b> EXECUTIVE DIRECTOR OF THE EUROPEAN ENVIRONMENT AGENCY</p>
10:45	☐ COFFEE BREAK	
11:10	<b>HSH PRINCE ALBERT II OF MONACO</b>	
11:30	<b>PERSPECTIVES FROM ARCTIC COUNCIL NATIONS (PT 1)</b>	
	<b>MODERATOR:</b>	<b>KARSTEN KLEPSVIK</b> NORWEGIAN AMBASSADOR TO THE ARCTIC COUNCIL
11:40		<b>GUSTAF LIND</b> SWEDISH AMBASSADOR TO THE ARCTIC <a href="#">ROADMAP FOR THE SWEDISH CHAIRMANSHIP OF THE ARCTIC COUNCIL</a>
12:00		<b>ÓLAFUR RAGNAR GRÍMSSON</b> PRESIDENT OF ICELAND <a href="#">ICELAND AND THE NEW ARCTIC: CHALLENGES AND OPPORTUNITIES</a>
12:20		<b>INUUTEQ HOLM OLSEN</b> DEPUTY FOREIGN MINISTER OF GREENLAND <a href="#">SOCIAL AND ECONOMIC PERSPECTIVES FOR GREENLAND IN THE 21ST CENTURY</a>
12:40	<b>OPEN DISCUSSION</b>	
13:00	☐ LUNCH	
14:00	<b>PERSPECTIVES FROM ARCTIC COUNCIL NATIONS (PT 2)</b>	
	<b>MODERATOR:</b>	<b>ANNELI JÄÄTTEENMÄKI</b> FINNISH MEP; FORMER PRIME MINISTER OF FINLAND
14:10		<b>CAROLINE BROWN</b> ECONOMIC OFFICER FOR ENVIRONMENT, SCIENCE AND TECHNOLOGY, UNITED STATES MISSION TO THE EUROPEAN UNION <a href="#">US PRIORITIES IN THE ARCTIC</a>
14:30		<b>ALAIN HAUSSER</b> DEPUTY HEAD OF MISSION AND ACTING CHARGÉ, MISSION OF CANADA TO THE EU <a href="#">CANADIAN PERSPECTIVES ON THE ARCTIC</a>
14:50		<b>ANTON VASILIEV</b> AMBASSADOR AT LARGE, SENIOR ARCTIC OFFICIAL OF THE RUSSIAN FEDERATION <a href="#">RUSSIAN PERSPECTIVES ON INTERNATIONAL COOPERATION IN THE ARCTIC</a>
15:10	<b>OPEN DISCUSSION</b>	
15:30	☐ COFFEE BREAK	
16:00	<b>PERSPECTIVES FROM ARCTIC COUNCIL NATIONS (PT 3)</b>	
	<b>MODERATOR:</b>	<b>LAWSON W. BRIGHAM</b> DISTINGUISHED PROFESSOR OF GEOGRAPHY & ARCTIC POLICY, UNIVERSITY OF ALASKA FAIRBANKS
16:10		<b>SOFFIA GUÐMUNDSDÓTTIR</b> EXECUTIVE SECRETARY, PROTECTION OF THE MARINE ARCTIC ENVIRONMENT (PAME) WORKING GROUP OF THE ARCTIC COUNCIL <a href="#">PAME ROAD MAP 2011-2015 AND THE ARCTIC MARINE STRATEGIC PLAN</a>
16.30		<b>TOM BARRY</b> EXECUTIVE SECRETARY, CONSERVATION OF ARCTIC FLORA AND FAUNA (CAFF) WORKING GROUP OF THE ARCTIC COUNCIL <a href="#">ARCTIC BIODIVERSITY TRENDS 2010 REPORT</a>
16.50		<b>LARS-OTTO REIERSEN</b> EXECUTIVE SECRETARY, ARCTIC MONITORING AND ASSESSMENT PROGRAMME (AMAP) WORKING GROUP OF THE ARCTIC COUNCIL <a href="#">RESULTS FROM THE 2011 AMAP ASSESSMENTS OF CLIMATE CHANGE AND POLLUTION OF THE ARCTIC</a>
17:10		<b>KNUT ESPEN SOLBERG</b> SENIOR RESEARCHER, DEPARTMENT FOR RESEARCH AND INNOVATION, DET NORSKE VERITAS <a href="#">THE IMPACT OF THE ARCTIC COUNCIL COOPERATION AGREEMENT ON AIR AND SEA SAR ON THE SAFETY OF SHIPPING</a>
17.30	<b>OPEN DISCUSSION</b>	
18:00	END OF DAY 1	

THURSDAY, OCTOBER 13, 2011

9:00	REGISTRATION
9:30	<b>SCIENCE AND COOPERATION IN THE ARCTIC</b>
	<b>MODERATOR:</b> <b>OLAV ORHEIM</b> GLACIOLOGIST, CLIMATOLOGIST AND POLAR EXPERT, THE RESEARCH COUNCIL OF NORWAY
09:40	<b>MANUELA SOARES</b> DIRECTOR OF THE ENVIRONMENT PROGRAMME, DG RESEARCH AND INNOVATION, EUROPEAN COMMISSION <a href="#">THE 7TH FRAMEWORK PROGRAMME AND ITS ROLE IN PROMOTING COLLABORATIVE RESEARCH IN ARCTIC SCIENCE: LOOKING AHEAD AND BEYOND</a>
10:00	<b>JEAN-CLAUDE GASCARD</b> EMERITUS RESEARCH DIRECTOR CNRS/ UNIVERSITÉ PIERRE ET MARIE CURIE, PARIS; FRANCE, COORDINATOR OF THE DAMOCLES (FP6) AND ACCESS (FP7) EU PROJECTS <a href="#">ARCTIC CLIMATE CHANGE AND ITS IMPACT ON ECONOMY AND SOCIETY</a>
10:20	<b>MARTIN JAKOBSSON</b> PROFESSOR IN MARINE GEOLOGY AND GEOPHYSICS, DEPARTMENT OF GEOLOGICAL SCIENCES, STOCKHOLM UNIVERSITY <a href="#">HOW STUDYING ARCTIC PALEOCLIMATES CAN PROVIDE INSIGHT INTO WHAT TO EXPECT IN A WARMING ARCTIC</a>
10:40	<b>OPEN DISCUSSION</b>
11:00	☐ COFFEE BREAK
11:30	<b>PREDICTING CLIMATE IMPACTS ON THE ARCTIC</b>
	<b>MODERATOR:</b> <b>JEAN-PASCAL VAN YPERSELE</b> PROFESSOR OF CLIMATOLOGY AND ENVIRONMENTAL SCIENCES, UNIVERSITÉ CATHOLIQUE DE LOUVAIN; VICE-PRESIDENT, INTERGOVERNMENTAL PANEL ON CLIMATE CHANGE
11:40	<b>KONRAD STEFFEN</b> DIRECTOR, COOPERATIVE INSTITUTE FOR RESEARCH IN ENVIRONMENTAL SCIENCES (CIRES), UNIVERSITY OF COLORADO; CHAIRMAN, WORLD CLIMATE RESEARCH PROGRAM, CLIMATE AND CRYOSPHERE PROJECT <a href="#">EXAMINING GREENLAND ICE SHEET MECHANICS AND REVISITING ESTIMATES OF FUTURE SEA LEVEL RISE</a>
12:00	<b>SEBASTIAN GERLAND</b> SEA ICE RESEARCH SCIENTIST, NORWEGIAN POLAR INSTITUTE <a href="#">CHANGE OF ARCTIC SEA ICE AND RELATED CONSEQUENCES</a>
12:20	<b>VLADIMIR ROMANOVSKY</b> PROFESSOR OF GEOPHYSICS AT THE PERMAFROST LABORATORY AT THE GEOPHYSICAL INSTITUTE OF THE UNIVERSITY OF ALASKA, FAIRBANKS <a href="#">TRENDS IN PERMAFROST DECLINE IN THE NORTHERN HEMISPHERE AND THEIR EFFECTS ON INFRASTRUCTURE</a>
12:40	<b>OPEN DISCUSSION</b>
13:00	☐ LUNCH
14:00	<b>ARCTIC OBSERVATORIES</b>
	<b>MODERATOR:</b> <b>BERNHARD FRIESS</b> DIRECTOR OF ATLANTIC, OUTERMOST REGIONS AND ARCTIC DIRECTORATE, DG MARE, EUROPEAN COMMISSION
14:10	<b>RICHARD FRANCIS</b> PROJECT MANAGER, CRYOSAT PROJECT <a href="#">CRYOSAT'S CONTRIBUTION TO IMPROVED SEA AND LAND ICE THICKNESS MEASUREMENT</a>
14:30	<b>PETER SCHLOSSER</b> ASSOCIATE DIRECTOR AND DIRECTOR OF RESEARCH AT THE EARTH INSTITUTE, COLUMBIA UNIVERSITY <a href="#">TOWARDS A MULTI-DISCIPLINARY ARCTIC OBSERVING SYSTEM</a>
14:50	<b>ARI SEINÄ</b> HEAD OF ICE RESEARCH AND ICE SERVICE, FINNISH METEOROLOGICAL INSTITUTE; BALTIC SEA NODE MANAGER, POLAR VIEW <a href="#">THE NEED FOR IMPROVING AND EXTENDING PAN-ARCTIC EARTH OBSERVATION CAPABILITIES</a>
15:10	<b>LASSE PETTERSSON</b> DIRECTOR, INTERNATIONAL COOPERATION AND MARKETING, NANSEN CENTER <a href="#">ARCTIC ROOS: AN OBSERVING SYSTEM FOR SEA ICE AND OCEAN BASED ON SATELLITES AND IN-SITU PLATFORMS</a>
15:30	<b>OPEN DISCUSSION</b>
15:50	☐ COFFEE BREAK
16:20	<b>NATURAL RESOURCES</b>
	<b>MODERATOR:</b> <b>CHRIS SOUTHCOTT</b> PROFESSOR, DEPARTMENT OF SOCIOLOGY, LAKE HEAD UNIVERSITY; RESEARCH OUTREACH PROGRAMME TEAM, UNIVERSITY OF THE ARCTIC
16:30	<b>DANILO BOCHKAREV</b> RESEARCH FELLOW, EAST-WEST INSTITUTE <a href="#">THE ARCTIC IN THE GLOBAL ENERGY SECURITY EQUATION</a>

<b>NATURAL RESOURCES</b>	
16:50	<b>OLE ANDERS LINDSETH</b> DIRECTOR GENERAL, NORWEGIAN MINISTRY OF PETROLEUM AND ENERGY <a href="#">NORWEGIAN PERSPECTIVE ON OIL &amp; GAS DEVELOPMENT IN THE ARCTIC</a>
17:10	<b>JAN THOMPSON</b> SENIOR ADVISOR, NORWEGIAN MINISTRY OF THE ENVIRONMENT <a href="#">BALANCING STAKEHOLDER INTERESTS IN THE ARCTIC: NORWEGIAN INTEGRATED MARINE MANAGEMENT</a>
17:30	<b>GEIR TOMMY PEDERSEN</b> REPRESENTATIVE OF THE SÁMI COUNCIL <a href="#">REPRESENTATION OF INDIGENOUS PEOPLES IN THE EUROPEAN INSTITUTIONS</a>
17.50	<b>OPEN DISCUSSION</b>
18:20	END OF DAY 2

## FRIDAY, OCTOBER 14, 2011

9:00	REGISTRATION
9:30	<b>PAULA KANKAANPÄÄ</b> DIRECTOR OF THE ARCTIC CENTRE, UNIVERSITY OF LAPLAND <a href="#">THE ARCTIC INFORMATION CENTRE: A NETWORK OF EUROPEAN ACTORS WITH EXTENSIVE ACTIVITIES IN, AND KNOWLEDGE OF, THE ARCTIC</a>
9:50	<b>INDIGENOUS PERSPECTIVES &amp; THE ECONOMY OF THE NORTH</b>
	<b>MODERATOR:</b> <b>ROBERT CARSON</b> FELLOW, CIRCUMPOLAR AFFAIRS, QUEEN'S UNIVERSITY
10:00	<b>PHIL DU TOIT*</b> EXECUTIVE VICE PRESIDENT OF ARCELOR MITTAL, HEAD OF MINING PROJECTS AND EXPLORATION <a href="#">TOWARDS A SUSTAINABLE DEVELOPMENT OF THE MARY RIVER MINING PROJECT</a>
10:20	<b>RODION SULYANDZIGA</b> BOARD CHAIR OF INDIGENOUS PEOPLES' SECRETARIAT <a href="#">INDIGENOUS PEOPLES' PROPECTS IN THE ARCTIC</a>
10:40	<b>MIKHAIL POGODAEV</b> CHAIR OF WORLD REINDEER HERDERS ASSOCIATION <a href="#">CHALLENGES FACING INDIGENOUS COMMUNITIES IN A DEVELOPING RUSSIAN ARCTIC</a>
11:00	<b>OPEN DISCUSSION</b>
11:20	☕ COFFEE BREAK
11:50	<b>CONCLUSION OF SESSIONS</b>
11:50	<b>MICHEL ROCARD</b> FRENCH AMBASSADOR FOR THE POLAR REGIONS; FORMER PRIME MINISTER OF FRANCE <a href="#">WHY INTERNATIONAL COOPERATION IN THE ARCTIC IS NECESSARY</a>
12:30	CLOSING STATEMENT AND FAREWELL REFRESHMENTS
	END OF SYMPOSIUM

\* UNABLE TO ATTEND; STATEMENT FROM ARCELORMITTAL READ TO AUDIENCE INSTEAD