The Research Council of Norway

Research Council's Arctic and Northern Areas Conference 2010

10 – 11 November

Radisson Blu Hotel, Tromsø, Norway

10 November

10:00 – 11:00	Registration
11:00	**The Research Council of Norway's Focus on the Northern Areas initiative** by Arvid Hallén, Director General of the Research Council of Norway
11:30	**The Norwegian Government's High North policy after the delimitation treaty** by Erik Lahnstein, State Secretary, Ministry of Foreign Affairs
12:00	**The High North initiative as a political issue and a research policy** by Geir Hønneland, Research Director of Fridtjof Nansen Institute and Associate Professor at University of Tromsø
12:30	Lunch
13:20	Poster presentations
13:30	**Survey of research involving the Northern Areas in 2009** by Project Manager Dag W. Aksnes, Norwegian Institute for Studies in Innovation, Research and Education (NIFU STEP)
14:00	**Research Council assessment of findings from the survey** by Anne Kjersti Fahlvik, Executive Director of Division for Strategic Priorities, Research Council of Norway
14:30	Questions and comments
15:00	Break
15:20	Poster presentations
15:30	**Is Norway at the forefront of research-based resource management?** by Anne Kjos Veim, Head of the Development Section, Directorate of Fisheries
16:00	**Russia in the Arctic – our new cooperation** by Jesper W. Simonsen, Director of Department for Global Issues, Research Council of Norway
16:30	**Challenges and opportunities facing Northern Norway in the context of European regional development** by Ole Damsgaard, Director of Nordic Centre for Spatial Development (Nordregio)
17:00	Break
17:20	Poster presentations
17:30 – 18:30	**Speakers' Corner**
20:00	Official dinner

11 November

08:30 – 11:30 Parallel Session: **Cooperation with Russia in Higher Education and Research**

The Concluding Conference Cooperation Programme with Russia within Higher Education and Research. Language: English

Session chair: *Gunnar Jordfald, Chair of the Programme Board, Manager, Forskningsinstituttenes fellesarena (FFA)*

Rapporteur: *Olav Refsdal, Deputy Chair of the Programme Board, College Director, Vestfold University College (HIVE)*

08:30 **Why this programme?**
by Gunnar Jordfald, Chair of the Programme Board

08:45 **Languages and research cooperation across the borders**
by Atle Grønn, Associate Professor, University of Oslo (UiO), and Olga Klonova, Associate Professor, Murmansk Humanities Institute

09:00 **Education and social work in the Arctic**
by Rolv Lyngstad, Associate Professor, Bodø University College (HIBO) and master student Oxana Sobulyak, Pomor State University

09:15 **Preventive health care in Russia**
by Aadne Aasland, Senior Research Fellow, Norwegian Institute for Urban and Regional Research (NIBR)

09:45 Break

10:05 Poster presentations

10:15 **Changes in the forests of the North – networking and recruitment**
by Annika Hofgaard, Senior Research Fellow, the Norwegian Institute for Nature Research (NINA)

10:30 **Ozon in Sibiria**
by Ann-Christine Engvall Stjernberg, Post Doc fellow, Norwegian Institute for Air Research (NILU)

10:45 **Research, industry and recruitment**
by Terje Frøiland, Head of Administration, Faculty of Science and Technology, University of Stavanger (UiS), and Nikolay Dundin, Vice-Rector of Academic Affairs, Northern (Arctic) Federal University

11:00 Questions and comments

11:15 **Concluding remarks**

08:30 – 11:30 Parallel session: **Sustainable resource management**

Session chair: *Nina Hedlund, Research Council of Norway*

Rapporteur: *Professor Bjørn Hersoug, Norwegian College of Fishery Science, University of Tromsø*

08:30 **Research as a basis for management of the Arctic sea areas**
by Cecilie von Quillfeldt, Senior Adviser, Norwegian Polar Institute

08:50 **Petroleum resources in the north – charting and discoveries**
by Tom Dreyer, Vice President Exploration, Statoil

09:10 **Nature conservation as a resource for industrial and social development**
by Tone Magnussen, Senior Researcher, Nordland Research Institute

09:30 Questions and comments

09:45 Break

10:05 Poster presentations

10:15 **The aquaculture industry in the context of nature management**
by Mali Hole Skogen, Adviser, WWF

10:35 **Monitoring and emergency preparedness**
by Rune Bergstrøm, Head of department, Norwegian Coastal Administration

10:55 **Choosing their future: social impacts of petroleum activity in the Arctic**
by Peter Arbo, Associate Professor, University of Tromsø

11:15 Questions and comments

08:30 – 11:30 Parallel session: **Challenges and opportunities for Northern Norway**

Session chair: *Dagny Haga, Research Council of Norway*

Rapporteur: *Stig Ulvang, VRI Coordinator, Troms County Administration (tbc)*

08:30 **Research and the future of the north**
by Frode Mellemvik, Director of High North Center for Business and Governance at Bodø University College, and head of Government's Expert Committee on the High North

08:50 **Recruiting labour for North-Norwegian industry: Challenges and strategies**
by Astrid Tugwell, Development Manager, North Energy

09:10 **International entrepreneurship in the Barents region**
by Assistant Professor Eva Jørgensen, Finnmark University College

09:30 Questions and comments

09:45 Break

10:05 Poster presentations

10:15 **New industrial paths from oceans in the north**
by Hans Kristian Strand, Researcher, Institute of Marine Research

10:35 **Minerals mining**
by Ross Wakelin, Research Scientist, Northern Research Institute (Norut) Narvik and team leader Industrial minerals and metals Rognvald Boyd, Geological Survey of Norway (NGU)

10:55 **Modern industry in Sámi areas: the role of research in development**
by Jan Olli, Independent consultant (Porsanger, Norway)

11:15 Questions and comments

11:30 Lunch

12:20 Poster presentation

12:30 – 15:30 **Joint session**

12:30 **Minutes from the parallel sessions**
by the rapporteurs

13:00 D**iscussion of "Focus on the Arctic and Northern Areas"**

Session chair: Aslak Bonde

What has been achieved so far and how does research come to benefit society?
with Ketil Rye, Chairman of the Board of Regional Research Fund for Northern Norway, and Technical Specialist at Alcoa; Kriss Rokkan Iversen, Doctoral research fellow, SALT Lofoten AS; and Arvid Hallén, Director General of the Research Council of Norway

13:45 Break

14:15 **Discussion of "Focus on the Arctic and Northern Areas" (cont.)**

Key thematic priority areas, tasks and challenges
with a panel comprised of Director Exploration Sissel Eriksen, Norwegian Petroleum Directorate, and Jarle Aarbakke, Rector of University of Tromsø, and Kari Nygaard, Director of Norwegian Institute for Air Research

15:00 – 15:30 **The future of "Focus on the Arctic and Northern Areas" as a research initiative**
by Tora Aasland, Minister of Research and Higher Education

15:30 – 15:40 **Summary**
by Arvid Hallén, Director General of the Research Council of Norway

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Roundtable seminar – Revision of the Research Strategy for the Arctic and Northern areas

12 November

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09:00	**Introduction** by Jesper W. Simonsen, Director of Department for Global Issues, Research Council of Norway
09:15	***Invited presentations, 15 minutes each***
	Polar research in the wake of the International Polar Year by Gunnar Sand, Director of University Centre in Svalbard
	Opportunities and challenges for petroleum and mineral research in the Arctic by Morten Smelror, Director of Geological Survey of Norway
	Geopolitics in the High North by Professor Sven G. Holtsmark, Norwegian Institute for Defence Studies
	Research-based industrial development in the north by Bård Hall, CEO of Norinnova AS
	Social challenges in Northern Norway by Elisabeth Angell, Researcher, Northern Research Institute (Norut) Alta
	Norway as a key player in European marine research by Christina Abildgaard, Ministry of Fisheries and Coastal Affairs (tbc)
10:45	Break
11:15	**Open discussion**
12:45	**Summary**
13:00	Concluding lunch