



Calotte Academy 2012

Water – globally and in North Calotte

28th of May – 4th of June 2012

Rovaniemi and Inari, Finland; Kiruna and Abisko, Sweden; and Tromsø, Norway

The Calotte Academy 2012 will be organized in May 28 – June 4, 2012 in Rovaniemi and Inari, Finland; Kiruna and Abisko, Sweden (see the exact route and schedule above).

The Calotte Academy is an annual travelling symposium for both academic and policy-oriented discussion and dialogue between scholars, scientists and PhD students as well as other experts. It is implemented so that an international group of scholars, PhD students and other experts on the theme from Europe, North America and Russia have their presentations in the sessions of the different sites of the Academy. After each presentation there will be questions, comments and open discussion on the matter, and lot of time for a dialogue.

About the theme

The theme as well as focus of the 2012 Calotte Academy is '*Water*', inspired by the fact that (fresh) water is the most important resource for human beings and non-human beings alike, and a precondition for life, and health and well-being. It is also inspired by how water is in a changing state from solid (ice or snow) to liquid (water) which exposes a range of issues for Arctic futures, for resilience, adaptation, transformation – in all, human and environmental security. Furthermore, although water is a renewable natural resource, there is a scarcity of fresh water in many, if not even most, parts of the globe due to population pressures, environmental degradation and climate change(s). Finally, as a consequence of all this, water is strategic resource causing competition and conflicts, and as seen as an attractive product for commercialization by private companies.

During the 2012 Academy '*Water*' will be discussed on one hand from global and local context in the European North, and on the other hand, holistically from many angles and disciplinary approaches.

Draft Programme and Schedule

Sunday 27th of May in Rovaniemi

At 18:00-20:00 Welcome reception at the City Hall hosted by the City of Rovaniemi

Monday 28th of May in Rovaniemi at University of Lapland Main Campus

At 09:30-12:00 1st Session: "Water globally and as a universal thing"

Opening of the 2012 Calotte Academy

Erik Franckx, "Water as a unifying factor: the SADC experience"

Joyce Valdovinos, "Building water governance: The role of French multinationals in the global water sector"

Gerald Zojer, "De-democratization of the control over natural resources: The commercialization of the European water market"

At 12:00-13:15 Lunch

At 13:15-15:30 2nd Session: "Water as a factor of regional development"

Esko Lotvonen, "The multi-dimensional role of water in Lapland"

Hooman Peimani, "Water-Energy-Conflict Nexus in the Mekong River region"

Timo Koivurova, "Why was there a need to amend the frontier river treaty between Finland and Sweden?"

Joel Plouffe, "Water issue in Quebec" (tentative title)

At 15:45-16:30 Brainstorming meeting of the TN on Geopolitics and Security

At 16.40 Departure from the Ulapland Campus to Kemijoki Oy

At 17:00-20:00 3rd Session: "Hydropower and regulation power" at Kemijoki Oy

Timo Torvinen, Kemijoki Oy, "Importance of hydropower, particularly regulation power"

Hanna Lempinen, "Green-washing the invisible? Verbal and visual argumentation of hydro power in renewable energy advertising"

Reception and dinner

At 20.00 Departure for Kiruna, Sweden

Tuesday 29th of May in Kiruna

At 09:30-10:00 Welcoming words and Summary of Rovaniemi seminar

Annika E. Nilsson: Assessing Arctic Futures. Voices, Resources and Governance

At 10:00-12:00 Workshop with PhD presentations

Michael Laiho, "Telling it how it is: Arctic sea ice in the EU's climate discourse – science and industry in policy making"

Audrey Ingoldfottir, "Environmental changes and Security" (tbc)

Alexander Sabaev, "The first pan-Arctic legally binding document" (tbc)

At 12:00-14:30 Kiruna Tour and lunch

At 14:30-18:30 4th Session, "Water and decision making"

Andreas von Uexkull (tbc), "Swedish chairmanship of the Arctic Council: Sweden and the North Calotte"

Georgina Destouni, "Changing water in the Arctic"

Birgitta Evengård, "Climate change and water security"

Charlotta Jannok, "Water and local decision making in Kiruna municipality"

Panel discussion about water and decision making in a changing Arctic, moderated by Annika E. Nilsson

At 19:30- Dinner

Wednesday 30th of May in Kiruna

9:00-12:30 5th Session "Understanding water resources in a rapidly changing Arctic"
Roundtable discussion on the strengths and weaknesses of different analytical perspectives.

- Multiple actor-security lens: Gunhild Hoogensen
- Actor-Network Theory: Dag Avango
- Resilience and tipping points: Annika E. Nilsson
- Modelling: Georgina Destouni
- Health of humans and animals in a changed landscape: Birgitta Evengård

Discussion focusing on the following questions:

- What are the key questions you ask?

- How can your perspective guide decision making?
- What are the particular strengths?
- What are specific weaknesses and blind spot?
- Which analytical perspective can be combined? How?

Conclusion and next steps

At 12:30-14:00 Lunch

At 14:00-16:00 Brainstorming session of TN on Geopolitics and Security, and joint projects

At 16:00- Alternative time for Kiruna tour and dinner (on your own)

Thursday 31st of May in Abisko and travelling

08:00-09:30 Travel from Kiruna to Abisko

09:30-13:00 Abisko site visit and lunch

13:00-18:00 Travel from Abisko to Tromsø

19:00- Coming together party

Friday 1st of June in Tromsø

The context: The final seminar of the IPY research project "Impacts of oil and gas activities on peoples in the Arctic"

Welcome and introductory words by Gunhild Hoogensen-Gjörv

Session:

Lunch

Session:

Dinner

Saturday 2nd of June in Tromsø and travelling

Session

Lunch

Travel from Tromsø to Inari (via Kilpisjärvi)

Coming together party and sauna in Inari

Sunday 3rd of June in Inari

At 10:00-13:00 Workshop with PhD presentations

Nikolas Sellheim, "Fur and loathing in Europe – The European Union and the seal hunt"

Margret Cela, "Climate change, globalization and growing global interest in the Arctic – The case of Iceland, Greenland and the Faroe Islands"

Jussi Huotari, "The Arctic of transnationals"

Daniel Martsenyuk, "International legal foundations regulating marine on the Arctic Sea routes"

At 15:00-17:00 Visit at Saami Museum SIIDA

Monday 4th of June in Inari

At 9:00-12:15 Session, "Water locally – the case study of Inarinjärvi Lake"

Matti Hepola, "Northern transboundary water agreements in a changing international water law"

Adam Stepien, "Building dams in North calotte and in the Global South: an unlikely interrelation"

Igor Shevchuk, "AQUAREL concept: Cross-sectoral approach in innovative utilization of aquatic bioresources"

Sebastien Duyck, "Managing fisheries in a changing climate"

At 12:15-13:30 Lunch

At 13:30-17:00 Session, "Water and security – viewpoint of environmental and human security"

Lassi Heininen, "Strategic significance of water in geopolitics"

Piotr Graczyk, "The Arctic Council – an emerging actor in Arctic shipping regulation?"

Andreas Raspotnik, "Transition in flow – Cooperation in the Barents Sea"

At 18:00- Travel from Inari to Rovaniemi

For more information on the theme and content of the 2012 Calotte Academy please, contact with Docent Lassi Heininen, Faculty of Social Sciences at University of Lapland (e-mail: lassi.heininen@ulapland.fi; tel. +358-40-4844 215); or

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On more practical matters please contact with the coordinator of the Calotte Academy, Jussi Huotari, Faculty of Social Sciences at University of Lapland (e-mail: jussi.huotari@ulapland.fi; tel. +358-40-4844 195)

For more information on the Calotte Academy: www.ulapland.fi and www.nrf.is