

October 14<sup>th</sup>, Fram Center, Tromsø

The Changing Arctic is a series of Nordic-French seminars that will address key Arctic issues in the field of research, taking place during 2016 in Denmark, Finland, Norway and Sweden. The French Institute of Norway and the French Embassy, together with the FRAM High North Research Centre on Climate and the Environment and the University of Tromsø - The Arctic University of Norway, are pleased to invite you to the workshop "Environment and Governance".

The Arctic region is undergoing rapid transformations due to global warming. Its natural resources attract various kinds of industries, from fisheries to renewable energy; while indigenous communities are facing socio-economical changes. Protecting local cultures and preserving arctic ecosystems requires a deep understanding of the impact of human activities as well as an efficient governance across the whole region. Therefore, research issues concerning adaptation to climate change and resources management will be discussed, with a particular focus on the indigenous participation in the construction of a sustainable Arctic, through their traditional knowledge and their political role.

In addition to invited speakers, participants have the possibility to present their research with a poster or a short presentation.

The participation is free, but registration is mandatory. The seminar will take place in the Fram Centre from 9:30 a.m. to 5:00 p.m, on October 14<sup>th</sup>, 2016.

Registration form is available here: <u>http://www.france.no/oslo/registration-to-changing-arctic-environment-and-governance/</u>







# Scientific Seminar Program

9:30-17:00, Fram Center, Tromsø

### 9:30: Welcome

### 9:40: Monitoring Changing Arctic Ecology - Science and Traditional Knowledge

#### Anita Evenset

Arctic and Marine Biology/University of Tromsø Environmental impacts of human activities on changing Arctic ecosystems

#### Mateo Cordier

CEARC/University of Versailles-Saint-Quentin-en-Yvelines Adaptation to climate change as an imported concept: a Greenlandic case study

#### Gunn-Britt Retter

Head of the Arctic and Environment Unit/Saami Council Monitoring a Changing Arctic Environment from a Traditional Knowledge Perspective

#### Alexandra Lavrillier and Maxence Rojo

CEARC/Université de Versailles-Saint-Quentin-en-Yvelines Traditional ecological knowledge facing climate change among reindeer herders in Siberia

11.45 – 13:15: Posters sessions and lunch break

### 13:15: Monitoring Changing Arctic Societies

#### Sylvie Blangy

Functional and Evolutionary Ecology Centre/CNRS Montpellier Adaptation measures to cumulative effects of global changes in Nunavik for improving the wellbeing of Inuit communities

#### Marius Warg Næss

Pastoralism, Climate Change and Policy/Norwegian Institute for Cultural Heritage Research

Pastoralism, Climate Change and Policy

#### Jonas Stein & Marcus Buck

Department of Sociology, Political Science and Community Planning/University of Tromsø

A comparative and quantitative analysis of the social and economic development in the High North from 1945 until today.

#### Maxence Rojo

CEARC/Université de Versailles-Saint-Quentin-en-Yvelines Socio-economic changes in Norwegian Arctic fishing communities and their impact on climate change perception

14:50-15:05: Coffee Break

### **15:05 Changing Arctic Laws and Governance**

#### Cécile Pelaudeix

Arctic Research Centre/Aarhus University Region-building in the Arctic: assessing the Arctic Council as a norm-making body consent: a legal instrument to protect Sami's lands and resources

#### Elena Zhurova

High North Center/Nord University Arctic Energy Governance through Norwegian-Russian Knowledge and Education Co-Creation

#### Dorothée Cambou

Centre for International Law/Vrije Universiteit Brussel The Draft Nordic Sami Convention : Towards a new governance for implementing the right of sami self-determination

### 16:40: Conclusion

Jean-François Dobelle HE Ambassador of France

Frode Kjersem Director of the Fram Center

Gunn-Britt Retter Head of the Arctic and Environment Unit/Saami Council

## Public Event

17:30, Fram Center, Tromsø

#### Marie Roué

Humans, Nature and Society Department/National Museum of Natural History, Paris Governance and traditional ecological knowledge in the Arctic : towards adaptation to a global change