



CERH

Center for Environmental and Respiratory Health Research

UNIVERSITY of OULU
OULUN YLIOPISTO



Arctic environment, people and health – Building bridges between research and policymakers

Climate change is one of the biggest challenges to societies, cultures and health. Arctic region, people and societies face the diverse impacts of climate change and adaptation to the changes requires new scientific information, monitoring and prediction. The global societal processes initiated by climate change and biodiversity loss and spread of diseases influence also to Finland. The seminar is organized by Center for Environmental and Respiratory Health Research (CERH) in collaboration with a Member of Parliament Tytti Tuppurainen. CERH is a multidisciplinary research unit at the University of Oulu and a WHO Collaborating Centre on Global Change, Environment and Public Health. WHO Collaborating Centres are designated by the Director-General to carry out activities in support of the Organization's programmes. CERH is Finland's northernmost collaborating centre and an only university based WHO collaborating centre in Finland. CERH is also the only WHO Collaboration Centre on Global Change, Environment and Public Health.

Seminar brings new insights and answers, inter alia, following questions:

- How climate change and health are incorporated to the Finland's agenda for the Chairmanship of the Arctic Council in 2017-2019?
- What are the roles of WHO and its collaborating centres in bringing solutions to global challenges?
- How climate change influences to the health and wellbeing?
- What are the new research challenges that changing climate and globalization of environmental problems bring?
- What challenges there are in combining scientific information to policymaking concerning climate change?
- How research can promote influential and informed policymaking?

Seminar is targeted to policy-makers, authorities, civil organisations and researchers. Seminar creates bridges between research word, policymakers and other relevant actors. Seminar is by invitation only and free of charge. Languages of the seminar are Finnish and English.

You are most welcome to hear and discuss Oulu excellence in research and common future challenges!



Photo: Ilpo Okkonen

Director Jouni Jaakkola, CERH, University of Oulu, WHO Collaborating Centre in Global Change, Environment and Public Health and Member of the Parliament Tytti Tuppurainen.

Time: Tuesday 31 May 2016
at 8.30-14.00

Place: Pikkuparlamentti
Arkadiankatu 3, Helsinki

Programme

- 8:30-8:45 Opening of the seminar
Director, Professor Jouni Jaakkola
- 8:45-9:00 Climate change research and utilization of research data from the point of view of decision-maker
*Member of Parliament, Second Deputy Vice-Person of the Grand Committee
Tytti Tuppurainen*
- 9:00-9:20 Climate change, weather and air pollutants
Professor Jaakko Kukkonen, Finnish Meteorological Institute (FMI)
- 9:20-9:40 WHO, climate change and health (in English)
*Professor, Technical Officer for Climate Change and Health Vladimir Kendrovski
WHO Regional Office for Europe*
- 9:40-10:00 Global challenges of climate change (in English , via skype)
Professor Colin Butler, co-director of Health-Earth network, University of Canberra
- 10:00-10:15 The preparation and challenges of the Finland's Presidency in the Arctic Council 2017-2019
Arctic Ambassador Aleksi Härkönen
- 10:15-10:30 Discussion
- 10:30-11:00 Coffee
- 11:00-11:15 Extreme temperatures and influences to human health and mortality
Docent, University researcher, Tiina Ikäheimo, CERH
- 11:15-11:30 Climate change, asthma and allergies
Vice-Director, Lecturer, Post-doctoral researcher Timo Hugg, CERH
- 11:30-11:45 Cultural impacts of climate change: indigenous people and climate change
Post doctoral researcher Klemetti Näkkäljärvi (Juvvá Lemet), University of Lapland
- 11:45-11:55 Climate change in everyday life
Artist and reindeer herder Petra Magga-Vars
- 11:55-12:05 Arctic challenges
Former prime minister Paavo Lipponen
- 12:05-13:25 Panel discussion: Arctic, WHO and research – building bridges between research world and policymaking (in English)
Moderator: *Professor Jouni J. K. Jaakkola*
Panelists: *Former prime minister Paavo Lipponen, Professor Vladimir Kendrovski, Conservation specialists Hanna Aho, Senior officer Hannu Stålhammar (Ministry of Social Affairs and Health)*
- Themes:**
- Environmental and health challenges of climate change
 - What kind of information policymakers and public need?
 - How research can benefit policymaking?
 - What is the role of WHO in the Arctic region?
 - What are the main challenges in near future concerning research and policy making?
- 13:25-13:45 Discussion
- 13:45-14:00 Sum up, lessons learned.
How to move forward – steps to future and research challenges
Director, Professor Jouni Jaakkola