

OPENING OF THE ARCTIC RESEARCH CENTRE AT AARHUS UNIVERSITY

FRIDAY 21 SEPTEMBER 2012, 14.00-17.10

AULA (MAIN HALL), NORDRE RINGGADE 4, BLDG. 1412, 8000 AARHUS C

PROGRAM

Moderator: Centre co-lead, Professor Jesper Madsen

14.00-14.50 **Opening addresses**

Welcome	Lauritz B. Holm-Nielsen, Rector of Aarhus University
The concept of interdisciplinary centres at Aarhus University	Brian Bech Nielsen, Dean, Science and Technology, Aarhus University
ARC – an introduction	Søren Rysgaard, Centre leader, Professor
The international linkage – Arctic Science Partnership	Martin Fortier, Executive Director of ArcticNet, Canada
Collaboration with Greenland	Klaus Nygaard, Director of Greenland Institute of Natural Resources

14.50-15.00 **Pictures from Greenland by photographer, Carsten Egevang**

15.00-16.00 **Appetizers of Arctic Research Centre research themes and education plans**

Changing cryosphere and bio-geochemical cycling	Professor David Thomas
Long-range transport of contaminants to the Arctic	Professor Henrik Skov
What does paleo-climate inform about current climate change?	Associate Professor Marit-Solveig Seidenkrantz
Effects of climate change on ecosystems and their services	Professor Erik Jeppesen
Effects of contaminants on Arctic wildlife	Professor Rune Dietz
Human health in a changing Arctic	Professor Eva Bonefeld-Jørgensen
Climate change and development in the Arctic	Senior researcher Anders Mosbech
Feedbacks from the Arctic to the global climate system	Professor Torben Røjle Christensen

15.50-16.00 **Sangindslag v/Julie Berthelsen**

16.00-17.00 **Reception**