



INVITATION FOR THE OFFICIAL OPENING OF iCLIMATE INTERDISCIPLINARY CENTRE FOR CLIMATE CHANGE, AARHUS UNIVERSITY

Tuesday, December 5th 2017, 14:00-16:00
Aarhus University, Canteen
Frederiksborgvej 399
4000 Roskilde

Participation is free of charge,
however registration is necessary.
Please visit auws.au.dk/iClimate_indvielse
to register no later than November 30th.

Urgent action to combat climate change and its impacts is one of UN's 17 sustainable development goals. Furthermore, several of the other major global challenges, such as food production, energy production and consumption, environment and human health are closely linked to climate change.

The global, regional and local challenges associated with a changing climate can only be solved by innovative and interdisciplinary research and new partnerships formed between excellent basic and applied research, private companies and public authorities.

The ambition of Aarhus University Interdisciplinary Centre for Climate Change - iClimate - is to provide new services and solutions to the climate change related grand challenges via excellent research on the human and climate change interactions. iClimate will focus on the global climate system, Arctic climate, agriculture and climate as well as services and solutions that lead to low carbon transitions in society within e.g. energy systems, urban systems and carbon neutral production systems.

Tuesday, December 5th 2017, 14:00-16:00 Aarhus University opens the strategic research centre iClimate, AU interdisciplinary Centre for Climate Change.

At the opening, Aarhus University will present current activities and future ambitions. Also, we will celebrate the newly formed partnership between Aarhus University and Climate-KIC.

We welcome you to join us at this celebration and learn more about the plans and visions of Aarhus University to strengthen the research in climate change and find solutions to climate change challenges.

Kind Regards,
Dean Niels Christian Nielsen
Science and Technology
Aarhus University

You can read more about iClimate here: iClimate.au.dk and the partnership of Climate-KIC and AU here: climate-kic.au.dk or climate-kic.org/locations/nordics

PROGRAMME

14.00	Welcome – Official opening – Rector Brian Bech Nielsen and Dean Niels Christian Nielsen, Aarhus University		
14.10	Climate Challenges – Connie Hedegaard, Chair of the board of Aarhus University, and former minister of the Climate and Energy ministry in Denmark and former European Commissioner for Climate Action		
14.30	Climate-KIC – Anders Wijkman, Chair of Climate-KIC governing board and Co-president of The Club of Rome		
14.40	iClimate – interdisciplinary Centre for Climate Change – Center Leader Jørgen Brandt, Department of Environmental Science, Aarhus University		
14.50	Break and walk to the presentations in the four pillars of iClimate		
15.00	Four pillar presentations		
Climate Drivers Pillar 1 (Pavillonen)	Arctic & Climate Pillar 2 (C2.05)	Agriculture & Climate Pillar 3 (D1.46)	Climate Services & Solutions Pillar 4 (the Canteen)
Understanding climate change. – What, why, where and when By Professor Marit-Solveig Seidenkrantz, Department of Geoscience Science, Aarhus University	The interaction of climate and pollution, an Arctic perspective By Professor Henrik Skov, Department of Environmental Science, Aarhus University	Mitigation and adaptation challenges in agriculture By Professor Jørgen E. Olesen, Department of Agroecology, Aarhus University	From data to information; introduction to climate services and solutions By Hans Sanderson, Department of Environmental Science, Aarhus University
Is there still a call for climate change science? By Professor Jens Hesselbjerg Christensen, Climate and Geophysics, Niels Bohr Institute, University of Copenhagen	Darkening of the Greenland ice sheet by microbes make it melt faster By Professor Alexandre Anesio, School of Geographical Science, University of Bristol	Ambitions for climate sustainability in agriculture By Director Christian Ibsen, CONCITO	Climate services and solutions for Europe By Head of group on climate change impacts, vulnerability and adaptation André Jol, The European Environment Agency
Climate impacts biology – and vice versa By Professor Katherine Richardson, Leader of the Sustainability Science Centre, University of Copenhagen	The EGRIP project: What makes the East Greenland Ice Stream “go” By Professor Jørgen Peder Steffensen, Centre for Ice and Climate, University of Copenhagen	Strategy for improving carbon footprint of milk By Director Sustainability Jan Dalsgård Johannesen, ARLA	Climate-KIC’s Nordic city focus and network By Director Susanne Pedersen, Climate-KIC Nordic.
15.30	Reception with festive speeches and celebration of iClimate and the AU-Climate-KIC partnership. In the canteen and entrance hall.		

How to get there: envs.au.dk/en/contact/directions-map