

Global Research Conference: Innovation in Climate and Energy

Copenhagen 18-19 June 2008

In June 2008, CITRIS and the COPENHAGEN CLIMATE COUNCIL – in collaboration with the Danish Ministry of Science Technology and Innovation, University of Copenhagen and other Danish research universities – will co-host a conference on innovation in climate and energy.

The Copenhagen Climate Council's primary objective is to contribute towards making the 2009 UN Climate Summit a success by sending a strong and clear message to political decision-makers that solving the climate crisis while allowing for continued growth and prosperity is possible.

The Center for Information Technology in the interest of Society (CITRIS) – a research center at the University of California – conducts technology-driven research on some of our most pressing societal problems. CITRIS is working actively to develop energy solutions that improve quality of life and growth prospects while not adversely affecting the environment.

The aim of the conference is to introduce a research framework to explore innovations that will enable effective solutions to the climate crisis while enhancing global growth and human prosperity at all levels of economic development. The event brings together some of the world's foremost scientists with industry and government leaders to develop a navigation tool to guide the choices required to effectively mitigate and adapt to climate change.

Over the course of two days, they will discuss the broad problem areas that will affect continued progress towards a low carbon future and identify core research priorities in climate and energy for the coming years.



Expected outcomes of the event

Climate Navigator

The aim of the event is to introduce a navigation tool that will help define the interdependencies and identify the trade-offs, choices and opportunities involved in mitigating and adapting to climate change.

Exposing the potential for technological, policy and business model innovation in energy production, distribution and use, this navigation tool will help to set priorities in future energy research and development. In June, this navigation tool will still be a work in progress. A progress report will be presented at the World Congress on Climate Research, an event hosted by the University of Copenhagen in March 2009.

Global Research Alliance on Climate and Energy (GRACE)

The navigation tool will serve as a basis for new collaborative research projects and programmes involving leading scientist in climate change and energy research.

Research-based recommendations

The outcome of the meeting will provide input to for the World Business Summit on Climate Change to be held in Copenhagen in May 2009. It will be a clear message from some of the world's foremost scientists, demonstrating a clear path from risk to opportunity, outlining necessary strategies and research priorities to fight climate change successfully.

Programme and participants

The first day of the conference will be a full-day workshop, bringing together leading international researchers from different disciplines with business executives and government leaders to articulate key challenges and identify opportunities for innovation in energy production, distribution and use, setting us on a path toward effective mitigation of and adaptation to climate change. This workshop is by invitation only.

The second day of the event will consist of an all-day research symposium, presenting the results of the workshop. The symposium will feature presentations by and discussion sessions with leading CITRIS faculty members and other prominent researchers. Results of the conference – a global research alliance, a comprehensive introduction to the navigation tool and research-based recommendations – will be presented at a press event.

In addition, the event will encompass a range of private meetings, site visits and workshops for scientists and business leaders to stimulate new collaborative research programmes.

When and where

The global research conference on Innovation in Climate and Energy will take place on 18-19 June 2008 at University of Copenhagen, Frue Plads, 1017 Copenhagen K.

Further information

For further details, please contact Johannah Christensen at jc@mm.dk or +45 3393 9323.

ORGANIZED BY



IN COLLABORATION WITH



COPENHAGEN CLIMATE COUNCIL SECRETARIAT:

Monday Morning
Valkendorfsgrde 13, P.O. Box 1127
DK-1009 Copenhagen K
Phone: +45 3393 9323
Telefax: +45 3314 1394

www.copenhagenclimatcouncil.com