

PAN EURASIAN EXPERIMENT (PEEX) - TOWARDS A FAR MALTINATIONAL, MULTIDISCIPLINARE - LUMATE AR QUALITY AND EVANOWMENT HISBARCH FFORT IN A ACTIC AND BORAL PAN-EURASIAN REGIONE





3rd CRAICC–PEEX Workshop

Climate Change for Arctic Seas and Shipping

will be held 24-25 August 2015 in Copenhagen, Denmark

The topics of this workshop are:

- estimating consequences of climate change for the Arctic region on seas and shipping and effects of ship emissions on the environment and climate
- estimating frequency, spatio-temporal distribution and impact of extreme weather events on shipping traffic
- improving satellite monitoring and modelling of ice formation and movement in areas of the Arctic shipping routes
- developing approaches to environmental challenges due to possible increase in Arctic shipping

We invite all doing research in fields related to these topics to deliver presentation at the workshop.

Please, send a draft title of your presentation – before 26 July 2015 Abstract deadline (short – max 250 words) – before 9 August 2015 Registration deadline – 26 July 2015

Planned key-note speakers:

Elizaveta Zabolotskikh, Satellite Oceanography Laboratory, Russian State Hydrometeorological University: Satellite microwave observations and investigations of Polar Lows in the Arctic.
Jinping Zhao, Physical Oceanography Laboratory, Ocean University of China: Extremely low sea ice concentration in the central Arctic during the summer of 2010.

Workshop schedule: August 24 (Monday) 9:00 to August 25 (Tuesday) 17:00. **Workshop location:** Danish Meteorological Institute (DMI), Lyngbyvej 100, DK-2100 Copenhagen Ø, Denmark Please find a map & Please, find Danish travel planner (also in English).

Invitation: Please, let us know as soon as possible if you are coming and need an extended invitation, e.g. for visa application (e-mail to Vivian Henningsen <u>vhe@dmi.dk</u>).

Registration: No registration fee. Please send registration to vhe@dmi.dk by 26 July 2015.

The workshop is organized by:

Drs. Alexander Mahura (<u>ama@dmi.dk</u>), Bent H.Sass (<u>bhs@dmi.dk</u>), Peter L.Langen (<u>pla@dmi.dk</u>) Annabelle Lund (<u>ase@dmi.dk</u>) & Vivian Henningsen (**direct all communication to** <u>vhe@dmi.dk</u>)