## **Program for the Annual Greenland Ice Sheet Seminar 2017**

**Time:** Thursday, January 5, 2017, 9:00-15:00

Where: Center for Ice and Climate. Juliane Maries Vej 30, 2100 Copenhagen. Room 235 (2. floor)

The annual seminar is an informal network meeting between research groups in Denmark working on the Greenland Ice Sheet. Each group presents current work and ongoing activities in order to stimulate discussions and collaborations.

The last session is dedicated to field work plans for 2017 and continued discussions.

## Program:

9:00	Welcome by Christine Hvidberg (CIC/NBI)
9:05	DMI:
	Peter Langen, Jacob Høyer, Fredrik Boberg, Ruth Mottram, Shuting Yang, Martin Stendel,
	Marianne Sloth Madsen: Greenland ice sheet Surface Mass Balance and Arctic Climate at
	DMI
9:35	DTU-Space (geodynamics):
	Sebastian Simonsen: GrIS research activities at DTU-Space, Geodynamics Department.
10:00	Coffee and cake
10:30	Center for Ice and Climate, NBI:
	Dorthe Dahl-Jensen: Why ice deformation matters
	Paul Vallelonga: A new portable ice core analysis melter
11.00	DTU-Space (geodesy):
	Carsten Ludwigsen: How current GrIS melt will change future sea level
	Ioana Muresan: Modelling the flow of Jakobshavn Isbræ and the NE Greenland ice-stream
11.30	Natural History Museum:
	Kurt H. Kjær: Some Impacts of SNM and GeoScience Århus research in Greenland
12:00	Lunch in BioCenter Canteen (invited by CIC)
13:00	GEUS:
	Jason Box: Research activities at GEUS
13.30	Styrelsen for Dataforsyning og Effektivisering:
	Joanna Levinsen: Height models for Narsaq, Disko, Zackenberg and Tasiilaq
13:40	Field work activities 2017
	J.P. Steffensen (CIC/NBI): EGRIP field plans 2017
	Christine Hvidberg and Aslak Grinsted (CIC/NBI): GPS and drone at EGRIP 2017
	Louise S. Sørensen (DTU): Field plans 2017 at DTU-Space, Geodynamics Department
	Robert Fausto (GEUS): PROMICE station visits
	Jason Box (GEUS): WindSled Traverse Dye-2 to Summit, down NEGIS divide to EGRIP
	Ioana Muresan (DTU): Field activities 2017 at DTU-Space, Geodesy Department
14.50	Discussion
	Next annual seminar. Network activities.
15.00	Closing

Contact: Christine S. Hvidberg (email: ch@nbi.ku.dk)

(See <a href="http://www.iceandclimate.nbi.ku.dk/iceflow">http://www.iceandclimate.nbi.ku.dk/iceflow</a> for a record on previous seminars since 2006).