

Greenland Ice Sheet Seminar, Thursday 4 January, 2018

Location:

GEUS Auditorium (see next page)

Lost or can't get in? Call 9133 3817

Program:

9:00 - 9:30 Welcome

9:30 - 10:00 DTU Geodynamics:

- **Natalia Andersen:** 'Temporal changes of Storstrømmen (1975-2017)'
- **Sine Hvidegaard:** 'Recent and ongoing Greenland research '

10:00 - 10:30 SNM:

10:30 - 11:15 Break – refreshments and informal discussion part I

11:15 - 11:45 CIC:

- **Christine Hvidberg:** EastGRIP Update
- **Nicholas Rathmann:** NEGIS outlets and seasonal variations in flow
- **Aslak Grinsted:** Giant outburst floods from Lake Catalina, Renland

11:45 - 12:15 DMI: 'Greenland ice sheet surface climate and ice dynamics in the global climate system'

12:15 - 13:00 Lunch sponsored by GEUS

13:00 - 13:30 DTU Geodesy:

- **Mick Kolster:** 'Geothermal heat flux estimates from probabilistic inversion of satellite magnetic data'
- **Kristian Kjeldsen:** 'Effects of 20th century mass balance on vertical land deformation'
- **Saurabh Vijay:** 'Resolving seasonal ice velocity of Greenland glaciers using Sentinel-1 radar mission'

13:30 - 14:00 GEUS:

- **Nanna Karlsson:** Ice penetrating radar at Camp Century
- **Liam Colgan:** 'Assessing ice sheet mass balance with the input/output method'
- **Jason Box:** 'Some applications of optical remote sensing of Greenland snow and ice albedo'

14:00 - 14:15 Wrap up and discussing next year?

14:15 - 15:00 Break – refreshments and informal discussion part II (logistics as theme)

GEUS Auditorium (by Entrance N) (See map)
GEUS
Østervoldgade 10
1350 København K

