

# Greenland Ice Sheet Seminar, Programme

## Thursday 10<sup>th</sup> January, 2019

Location: DMI Auditorium, Lygbyvej 100 by Ryparken Station

9:00 - 9:30 Welcome + coffee

9:30 - 10:00 DTU Geodynamics: Sebastian Simonsen and Saurabh Vijay

10:00 - 10:30 Centre for Geogenetics/Statens Naturhistoriske Museum: Anders Bjørk

10:30 – 11:00 Aarhus University: Alex Anesio

### **11:00 - 11:30 Break – refreshments + informal discussions**

11:30- 12:00 University of Copenhagen Physics of Ice, Climate and Earth: Christine Hvidberg

- 11.30-11.45: EastGRIP update by JP Steffensen.

- 11.45-12.00: Update from PICE (Physics of Ice, Climate and Earth) impurity group-past and future activities by Helle A. Kjær

12:00 – 12:15 Discussion: – whose turn is it in 2020?

### **12:15 - 13:00 Lunch in DMI canteen**

13:00 - 13:30 DMI: Ruth Mottram

13:30- 14:00 GEUS: Jason Box

### **14:15 - 14:45 Break**

14:45 – 16:00 Discussions around Antarctica

Valentina Barletta, DTU: The rapid interaction between ice sheet changes and solid Earth in West Antarctica detected by GPS.

Rene Forsberg and Sine Hvidegaard DTU: Antarctic field campaigns

Nicolaj Hansen, DMI/DTU: Present and Future Antarctic climate from regional climate models

Rasmus Tonboe and Jacob Høyer, DMI: Antarctic temperatures derived from satellites and Antarctic sea ice.

Paul Vallelonga, PICE: Antarctic Ice Cores

Jørgen Dall, DTU: TBC

16:00 – 18:00 Informal networking with light refreshments in the Fredagbar.

**Lost or can't get in?** Phone Rasmus on: 51341050