

ISM MASS 15 June 2018 workshop: Update on mass balance of Greenland and Antarctica (linkages between data and models)

All talks and discussion will be held in the room "A. Wisshorn"

09:00 Tony Payne, University of Bristol (**KEYNOTE: Challenges in making useful projections of the future sea-level contributions of ice sheets**)

09:30 Andy Shepherd, University of Leeds (**KEYNOTE: Satellite observations of ice sheet mass balance**)

10:00 Frank Pattyn, Université libre de Bruxelles (Greenland and Antarctic ice sheets under 1.5degC global warming)

10:20 overspill and/or general discussion

10:30 coffee break/view posters

11:00 Heiko Goelzer, Utrecht University [The Ice Sheet Model Intercomparison Project for CMIP6 (ISMIP6)]

11:20 Michiel van den Broeke, Utrecht University (Using regional climate models to identify SMB-driven mass changes of the Greenland and Antarctic ice sheets)

11:40 Miren Vizcaino, Delft University of Technology (Coupled Greenland ice sheet and global climate modelling)

12:00 Vincent Favier, University Joseph Fourier - Grenoble (Antarctic Ice Sheets surface mass balance/data-model links)

12:20 Pippa Whitehouse, University of Durham (Glacial Isostatic Adjustment)

12:40 overspill and/or general discussion

13:00-14:00 lunch

14:00 **PANEL DISCUSSION** (Tony Payne, Andy Shepherd, Michiel van den Broeke, Pippa Whitehouse, chaired by Pattyn/Hanna; answer questions from audience).

15:00 View posters.

15:30 coffee break

16:00-17:00 **CORE GROUP** (workshop organisers, invited speakers) discuss possible paper

~18:00 for 18:30-21:30 **SCAR-SPONSORED DINNER** for invited speakers and workshop organisers (at Schneider's Davos, <http://www.schneiders-davos.ch/restaurant/portrait.html>, ~500 metres walk from conference centre)