

Joint PAIS-PRAMSO-AISSL Meeting at 13th ISAES, 20 – 21 July 2019

Venue: Room 305, 3F Songdo Convensia (see attached map).

We invite you to attend a two-day PAIS-PRAMSO-AISSL workshop at ISAES. During the first day (July 20) we will update the community on PAIS activities and run an open PRAMSO session to present latest ideas for circum-Antarctic scientific drilling projects and discuss technological advances in drilling and site survey capability. We will round out the day with a short workshop where you are invited to help develop the new Antarctic Ice Sheet and Sea Level (AISSL) strategic research programme. Focused drilling project workshops will be held during day two (July 21). These workshops will allow project teams to develop drilling proposals.

A draft implementation plan is being developed for ASSIL which will be submitted to SCAR-EXCOM, six weeks before they meet in Bulgaria immediately after ISAES. Tim Naish and the AISSL Programme Planning Group have started working on the proposal. The AISSL workshop at ISAES offers a chance for the community to review the draft plan and provide input prior to the SCAR EXCOM meeting the following week. So, come along and contribute to our future plan.

Schedule

Day 1 (July 20th): Overview Meetings

9:00 to 10:30 - PAIS Steering Committee Meeting (Laura De Santis and Tim Naish – Chairs)

11:00 to 12:00 - PRAMSO Overview and technology update (Carlota Escutia and Richard Levy – Chairs)

11:00 – 11:15 Levy/Escutia Introduction

11:15 – 11:30 John Goodge Rapid Access Ice Drill (RAID)

11:30 – 11:45 Gavin Dunbar Antarctic Intermediate Drilling System

11:45 – 12:00 – New project ideas/updates (Carlota Escutia – Chair)

11:45-12:00 Lara Pérez Drake Passage

12:00 to 12:30 - Lunch

12:30 to 15:15 – New project ideas/updates (Carlota Escutia – Chair) (cont)

12:30 – 12:45 Florence Colleoni Cosmonaut Sea

12:45 – 13:00 Gerhard Kuhn Ekstroem Ice Stream

13:00 – 13:15 Isabel Sauermilch IODP 953 Pre - Australian-Antarctic rift-drift transition and development of the Antarctic Circumpolar Current

13:15 – 13:30 Francesca Battaglia Cape Hallett

13:30 – 13:45 Levy/Patterson ICDP SWAIS-2C (Kamb Ice Stream/Crary Ice Rise)

13:45 – 14:00	Phil Bart	North Basin in western Ross Sea
14:00 – 14:15	Rob McKay	IODP Coulman High to Eastern Ross Sea
14:15 – 14:30	Minoru Ikehara	IODP 918 Pre - Southern Ocean Climate Evolution
14:30 – 14:45	Alessio Di Roberto	Crypto tephra chronology in the Ross Sea
14:45 – 15:00	Amelia Shevenell	IODP 931 Pre - East Antarctic Ice Sheet Evolution
15:00 – 15:15	TBD	Drilling the Totten Glacier continental margin

15:15 to 15:30 - Coffee

15:30 to 18:00: AISSL proposal development workshop (Tim Naish)

Day 2 (July 21st): Focused drilling workshops

9:00 to 18:00 Focused workshops.

Please let us know if you wish to organise and hold a proposal workshop during this time interval.