**OIB Science Team Meeting: Land Ice**

*24-25 June 2014, University of California, Irvine*

Attending (not inclusive): E. Rignot, E. Larour, B. Smith, L. Koenig, Instrument Team [ATM, MCoRDS, Snow radar, Gravimeter], Flight Team Reps, NSIDC Reps.

**Location:** B #417/Croul Hall, Rm 3101 (for joint session); Rm 1101 for sea ice break out

**Start Time**: 9:00 local

**Meeting Website:** http://www.ess.uci.edu/icebridge2014

**Remote connection** (available from 0845-1700 PDT):

AUDIO CONFERENCE ACCESS INFORMATION:

\* USA Toll-Free: 866-772-8940

* USA Caller Paid/International Toll: 517-466-8251

WEB MEETING ACCESS INFORMATION:

\* Web Meeting Address: <http://meetings.webex.com>

\* Meeting Number(s): 193 034 877

**Day 1: Tuesday, 24 June**

*Joint sessions with entire OIB Team*

0900 Welcome and Announcements (Rignot and UCI Admin)

0905 Comments and direction from project and program (Wagner)

1. OIB Programmatic Status at NASA HQ
2. Independent review of IceBridge

0920 Comments and direction from project (Studinger)

0950 NSIDC: Recent modifications to OIB data portal (Tanner)

1005 Arctic Radiation-IceBridge Sea & Ice Experiment (ARISE): Mission profile (Hansen/Konig)

1030 Break

*OIB Land Ice Team/Sea Ice Team Breakout – Thomas Wagner site review – Sea ice breakout.*

1045 Prioritize flight lines for 2014 Antarctic campaign (Sonntag)

1. Configuration
* DC-8, Punta-based
* Instrumentation: ATM, DMS, MCoRDS, snow radar, KU radar, KT-19, Gravimeter, plus TBD (albedo)
1. Review prior recommendations: Punta-based
2. Outline possible coordinated flights with other planned activities
3. Amend, name and prioritize flight line recommendations

1200 Lunch

1300 Glacier thickness measurements, integration with other data, and advanced data products.

1. Cresis review (Gogineni)
2. UCI/JPL MC comparison (Morlighem/Rignot)
3. Data gaps (Smith/Fahnestock/Howat)
4. Strategy for future acquisitions: Time of year, radar instruments, sampling, evaluation/validation (all)

1600 Revisit flight lines

1630 End of day

**Day 2: Weds., 25 June**

*OIB Land Ice Team Breakout*

0900 Review outcome from Day 1 (E-Rignot)

0915 Finalize land ice flight lines for 2014 Antarctic campaign

1030 Looking ahead

1. ARISE: Summer 2014
* Review land ice flight line recommendations
* Discuss data processing and derived products
1. IceBridge: 2015 Arctic campaign
* Impacts?
1. Antarctica 2015
* Priority regions
* Impacts?
1. Response to OIB reviews

1130 Odds ‘n ends

1. TBD

1230 End of day