

DRAFT AGENDA
(times subject to change as discussions evolve)
Ice Drilling Program Office – Science Advisory Board Meeting
March 14 & 15, 2013

Thursday March 14

- 8:00 Continental breakfast and coffee
- 8:30 Welcome and introductions – Howard Conway & Mary Albert
- 8:40 NSF updates – Julie Palais & Alex Isern
- 9:10 IDPO updates – Mary Albert & Linda Morris
- 9:40 IDDO updates – Charlie Bentley & Don Lebar
- 10:10 Break
- 10:30 *Updates and needs for new technology development*
- Intermediate-depth drill – Don Lebar
 - RAID – Mary Albert & John Goodge
 - Status and use of community logging winches – Ryan Bay & Gary Clow
 - Status of new drilling fluid – Mark Twickler
 - Improved agility for shot hole drills (air & hotwater) – Sridhar Anandakrishnan
 - Agile drill for access through lake and sea-ice – Peter Doran (Conway)
 - Needs for nonpolar ice core drilling – Howard Conway
- 12:00 Lunch at food court
- 1:30 *News from the field*
- Replicate coring – Kristina Dahnert
 - PIG – Sridhar Anandakrishnan
 - WISSARD – Ross Powell & Jill Mikucki
 - Mt Waddington ice core – Peter Neff (Conway)
 - Hunter/Denali ice core – Karl Kreutz (Conway)
 - Perennial firn aquifer – Rick Forster (Albert)
- 2:30 *Upcoming group science projects*
- SPICECORE project updates – Mark Twickler & Joe Souney
 - DISC drill – is “Oldest Ice” the next use? – Ed Brook & Jeff Severinghaus
 - Intermediate-depth drill – is Hercules Dome next? – Eric Steig (Conway)
- 3:00 Break
- 3:15 *Reports from the Working Groups:*
- Ice Core - ICWG – Karl Kreutz (Conway)
 - Subglacial Access - SAWG - Ross Powell & Jill Mikucki
 - Borehole Logging - BLWG - Ryan Bay & Gary Clow
- 4:00 *Updates to the Long Range Science Plan (including time line)*
- Incorporating reports from working groups and the community - Mary Albert
 - Executive summary - Jim White
 - Climate Change – Ed Brook, Jim White, Dorthe Dahl-Jensen & Karl Kreutz
 - Ice dynamics & glacial history – Sridhar Anandakrishnan & Dorthe Dahl-Jensen
 - Subglacial Geology, Sediments and Ecosystems – Ross Powell & Jill Mikucki
 - Ice as a scientific observatory – Ryan Bay
- 5:00 *Summary for the day* – Mary Albert

Group dinner – TBD walking distance from hotel

Friday March 15

8:00 Continental breakfast and coffee

8:30 Announcements – Mary Albert

8:40 *News from the field (cont'd)*

- Roosevelt Island – Nancy Bertler (Conway)

- NEEM – Dorthe Dahl-Jensen & Jim White

9:00 Report from IPICS – Ed Brook, Dorthe Dahl-Jensen & Jim White

- International interest in extracting oldest ice

- International interest in search for Eemian ice

9:40 SAB Business – Howard Conway

- Approval of minutes from 3/22/2012 meeting

- SAB member to attend next TAB meeting

- SAB membership, rotation, new members, electing a new chairperson

- Working groups – activities, membership, election of chairperson, rotations

- Updates to SAB Terms of Reference

10:15 Break

10:30 Moving toward a consortium for science? - Mary Albert

11:00 Updates to the Science Plan – Mary Albert & Howard Conway

- what is still missing?

- Action items and time lines

11:30 Working lunch – additional action items – Howard Conway

12:55 Closing statements – Howard Conway and Mary Albert

1:00 Meeting adjourned