

**Workshop on the Legacy and Lessons of International Polar Year 2007-2008
June 15-16, 2011¹**

**Convened by the:
Polar Research Board**

Preliminary Agenda

June 15, 2011 – Loudon Room

7:15am – Breakfast available

8:00 Welcome from NRC Committee Co-chairs Julie Brigham-Grette and Bob Bindschadler

8:15 Opening remarks - Karl Erb, National Science Foundation

Plenary Session: Discoveries **(Moderator: Mary Albert)**

8:30 *Stories from the ice, ice sheet and sea ice discoveries from IPY*
Don Perovich, ERDC-CRREL and Ted Scambos, NSIDC

8:45 *Oceanographic Activities during IPY 2007-2008: Key Discoveries and Future Activities*
Jackie Grebmeier, University of Maryland

9:00 *IPY Discoveries Within the Linked Spheres of Ice, Water, and Air: From Sea Ice to Stratosphere*
Cecilia Bitz, University of Washington and Terry Deshler, University of Wyoming

9:15 *History of Polar Climates: The IPY Contributions*
Richard Alley, Pennsylvania State University

9:30 Q&A

10:00 Break

Working Groups: Discoveries

10:15 8 working groups each with assigned Moderator and Rapporteur
(Note: selected topics and questions to be addressed is forthcoming)

12:00-1:15pm Lunch available

¹ Workshop location: The National Conference Center in Leesburg, VA

Plenary Session: Working Groups Report on Discoveries (Moderator: John Cassano)

1:15 8 Moderator/Rapporteurs report back for 5 minutes each

1:55 Open Q&A and discussion

Plenary Session: Tools of the IPY (Moderator: Larry Hinzman)

2:30 *Satellites and Aircraft and the Transformation of Polar Paradigms*
Waleed Abdalati, National Aeronautics Space Administration

2:45 *Observing Systems New and Old Facilitating Polar Research*
Peter Schlosser, Lamont-Doherty Earth Observatory, Columbia University

3:00 *Application of Genomics Tools Across Polar Biology*
Jody Deming, University of Washington

3:15 Q&A

3:45 **Break**

Plenary Session: People (Moderator: Tom Taylor)

4:00 *The People of POLAR-PALOOZA (aka "The Real Researchers of IPY")*
Geoff Haines Styles, POLAR-PALOOZA/P2K

4:15 *IPY EOC: Inspiring Projects Yielding Enthusiasm and Outstanding Capacity*
Jenny Baeseman, Association of Polar Early Career Scientists

4:30 Q&A

5:00 Revisit outline Bob Bindschadler

5:30 Goals for evening and day 2 Julie Brigham-Grette

5:45 **ADJOURN**

6:30 *Reception followed by Dinner for all participants*

June 16, 2011 – Loudon Room

7:15am – Breakfast available

8:00 Highlights from Day1, Plan for the Day 2 - Julie Brigham-Grette and Bob Bindschadler

Working Groups: Tools of the IPY and People

8:15 4 working groups each with assigned Moderator and Rapporteur - Tools of the IPY
(Note: selected topics and questions to be addressed is forthcoming)

4 working groups each with assigned Moderator and Rapporteur – People
(Note: selected topics and questions to be addressed is forthcoming)

Plenary Session: Working Groups Report on Tools and People (Moderator: Eileen Hofmann)

9:45 8 Moderator/Rapporteurs report back for 5 minutes each

10:25 Open Q&A and discussion

Plenary Session: Knowledge to Action

(Moderator: Stephanie Pfirman)

10:45 *The Arctic: No Longer an Optional Ocean*
Mead Treadwell, Lt. Governor of Alaska

11:00 *From IPY Testbeds to Innovative Communities of Practice*
Hajo Eicken, University of Alaska Fairbanks

11:15 Open Q&A

11:45-1:00pm Lunch available

Plenary Session: Reflections

(Moderator: Igor Krupnik)

1:00 *Leaders, Legacies and Lessons: the Sponsors' Global Perspective*
Carthage Smith, International Council for Science

1:15 *Icebreakers and Kayaks: Ideas of Many Sizes in this IPY*
Dave Carlson, UNAVCO

1:30 *Learning Other Languages*
Fae Korsmo, National Science Foundation

1:45 Open Q&A

Working Groups: Knowledge to Action and Reflections

2:00 4 working groups each with assigned Moderator and Rapporteur - Knowledge to Action
(Note: selected topics and questions to be addressed is forthcoming)

4 working groups each with assigned Moderator and Rapporteur - Reflections
(Note: selected topics and questions to be addressed is forthcoming)

3:30 Break

Plenary Session: Working Groups Report on K2A and Reflections (Moderator: Chris Rapley)

3:45 8 Moderator/Rapporteurs report back for 5 minutes each

4:25 Open Q&A and discussion - Revisit Outline

5:00 **Closing Remarks** - Bob Bindschadler and Julie Brigham-Grette
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June 17 – Room TBD

7:15am – Breakfast available

8:00 NRC IPY Committee meeting – Closed Session

3:00 ADJOURN