Workshop on the Legacy and Lessons of International Polar Year 2007-2008
June 15-16, 2011

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