

**Poles Together: Coordinating IPY Outreach and Education**  
**July 20-July 22**  
**Boulder, Colorado**  
**Skaggs Research Center, Room GC 402**

**Mission of Workshop**

*To build capacity for integrating research, education, and communication throughout the International Polar Year community, facilitate partnerships and collaboration, identify funding opportunities, and develop specific strategies to deploy related activities.*

**Wednesday, July 20**

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|----------------------------|---|
| 8:00 a.m. to 9:00 a.m.     | Registration and coffee/tea<br>David Skaggs Research Center, Room GC 402<br>National Oceanic and Atmospheric Administration   |
| 9:00 a.m. to 9:15 a.m.     | Welcome to Participants<br>Don Mock, Executive Director, NOAA Boulder Directors Board<br>Roger Barry, Director, National Snow and Ice Data Center   |
| 9:15 a.m. to 9:45 a.m.     | <b>Keynote</b><br>It's Cool and It's Hot: Polar Year Research and Outreach<br>David Carlson, Director, IPY Programme Office   |
| 9:45 a.m. to 9:55 a.m.     | Evaluation as Outreach Tool: Why IPY workshop will be evaluated; how evaluation sets up success<br>Susan Lynds, CIRES Education and Outreach (Cooperative Institute for Research in Environmental Sciences) |
| 9:55 a.m. to 10:10 a.m.    | Agenda overview, Logistics<br>Workshop Organizers   |
| 10:10 a.m. to 10:20 a.m.   | Workshop Objectives<br>Nicky Lee, Workshop Facilitator, Folsom Point  |
| 10:20 a.m. to 11:20 a.m.   | <b>Breaking the Ice I:</b> Facilitated Show and Tell<br>[Group 1 participants share information about their projects or programs]   |
| [10:45 a.m. to 11:00 a.m.] | Light refreshments served – GB 124]   |
| 11:30 a.m. to 12:30 p.m.   | <b>Breaking the Ice II:</b> Facilitated Show and Tell<br>[Group 2 participants share information about their projects or programs]  |
| 12:30 p.m. to 1:30 p.m.    | Pick a Partner for a Picnic: Networking of Attendees<br>[Box lunches to purchase, or bring brown bag lunch]   |

- 1:30 p.m. to 2:30 p.m.      **Funding Futures: Panel Discussion on Challenges and Opportunities Related to IPY Funding**  
Renee Crain, Office of Polar Programs, National Science Foundation  
Lance King, Development and Corporate & Foundation Relations, CU Foundation  
AJ Grant, Environmental Communications Associates
- 2:30 p.m. to 3:30 p.m.      **Breaking the Ice III: Facilitated Show and Tell**  
[Group 3 participants share information about their projects or programs]
- [3:00 p.m. to 3:15 p.m.      Break (light refreshments) – GB 124]
- 3:30 p.m. to 3:40 p.m.      **Integrating Research, Education and Communications through Data Stories**  
Mark McCaffrey, CIRES
- 3:40 p.m. to 4:00 p.m.      **Innocents on the Ice: A Young Grad Student's Oversnow Traverses in Antarctica during the IGY Era**  
John Behrendt, University of Colorado, Institute of Arctic and Alpine Research
- 4:00 p.m. to 4:20 p.m.      Breakout: Discuss and Develop Data Stories  
Two-by-two
- 4:20 p.m. to 4:30 p.m.      Selected reports out on data stories
- 4:30 p.m. to 5:00 p.m.      ***Themes, Audiences, Outreach Modes & Methods***  
Preparing for Thursday Breakout Sessions  
Nicky Lee, Facilitator
- 5:00 p.m. to 5:15 p.m.      Wrap-up
- 7:30 p.m. to 9:00 p.m.      Dine Around  
Reservations made for groups of 8 at Boulder restaurants.  
Pick a place and go

**Thursday, July 21**

8:00 a.m. to 8:30 a.m.	Coffee/Tea – GB 124
8:30 a.m. to 9:00 a.m.	<b>Keynote</b> <b>Bridging the Poles: Momentum Building for IPY</b> Stephanie Pfirman, Education Representative, Polar Research Board, and Chair, Barnard College Department of Environmental Science
9:00 a.m. to 10:15 a.m.	<b>Finding Partners, Creating Impact</b> Rusty Low, Digital Library for Earth System Education, University Corporation for Atmospheric Susan Lynds, Geoscience Education
Research Evaluator, CIRES	Emily CoBabe-Ammann, Education and Outreach, CU Laboratory for Atmospheric and Space
Physics	
10:15 a.m. to 10:30 a.m.	Break (light refreshments) – GB 124
10:30 a.m. to 12:00 p.m.	<i>Thematic</i> Breakouts
12:00 a.m. to 12:30 p.m.	Breakout Reports
12:30 p.m. to 1:30 p.m.	Lunch [Box lunches to purchase, or bring brown bag lunch]
1:30 p.m. to 2:20 p.m.	<b>Geophysical Science: Yesterday and Today</b> “ <b>Inconstant Air</b> ” film from IGY series, introduced by Stan Ruttenberg, producer <b>Atmospheric monitoring today</b> Pieter Tans, Senior Scientist, NOAA
2:20 p.m. to 3:50 p.m.	<i>Audience</i> Breakouts
3:50 p.m. to 5:10 p.m.	<b>Science on a Sphere and EarthSLOT</b> Demos of Unique New Data, Terrain Visualization Tools Break (light refreshments) – GB 124
5:10 p.m. to 5:40 p.m.	Breakout Reports
5:40 p.m. to 6:00 p.m.	Wrap-up, Evaluation survey
6:00 p.m. to 9:00 p.m.	Reception at National Center for Atmospheric Research, Mesa Lab (Sign-up required)

**Friday, July 22**

8:30 a.m. to 9:00 a.m.	Coffee/Tea
9:00 a.m. to 10:30 a.m.	<i>Action Plan</i> Breakouts
10:30 a.m. to 10:45 a.m.	Break (light refreshments) – GB 124
10:45 a.m. to 11:15 a.m.	Action Plan Reports
11:15 a.m. to noon	Next Steps Full group Workshop Evaluation Survey (Susan Lynds)

We are seeking volunteers who can stay Friday afternoon and help summarize the findings and recommendations of the workshop. If you are interested, contact Mark McCaffrey at 303.735.3155 or via email [mark.mccaffrey@colorado.edu](mailto:mark.mccaffrey@colorado.edu)