Division on Earth and Life Studies (DELS)
Division of Behavior and Social Sciences and Education (DBASSE)

## ROUNDTABLE ON PUBLIC INTERFACES OF THE LIFE SCIENCES

Meeting 1, June 3-4, 2013
The National Academy of Sciences
Keck Center, Room 201
500 Fifth Street, NW
Washington, DC 20001

## June 3, 2013 - Room 201

Open Session	1:00pm-5:15pm
1:00 pm	Welcome and Introductions – May Berenbaum and Dietram Scheufele (co-chairs)
	- Context and expectations
1:15 pm	Panel: Communication Challenges in the Life Sciences – May Berenbaum, Fred Gould, Alan Leshner
	- "Hot button" issues in the life sciences
	- Expectations for public literacy: a science perspective
	- Public engagement strategies, experiences, and assessments
	- Q&A/discussion
2:45 pm	Break
3:00 pm	Panel: Evidence-Based Science Communication – Dan Kahan, Bruce Lewenstein, Dietram Scheufele
	- Public interest and knowledge of science
	- Effective science communication: knowns and unknowns
	- Understanding how people make decisions
	- Q&A/Discussion
4:30 pm	Open Discussion & Comments
	<ul> <li>What would you say right now in terms of next steps? What would be useful?</li> </ul>
	<ul> <li>Thoughts from today that you don't want lost</li> </ul>
	<ul> <li>Topics for discussion tomorrow</li> </ul>
5:15 pm	Adjourn Day 1

## June 4, 2013 - Room 201

June 4, 2013— Room 201		
Open Session		
8:30 am	Welcome & Re-cap – May Berenbaum, Dietram Scheufele (co-chairs)	
	- Introductions (for anyone new)	
	- Re-cap from Day 1	
	- Context and expectations for Day 2	
9:00	Panel: Related Activities	
	- Outside NAS/NRC	
	- AAAS Activities – Tiffany Lohwater	
	- COMPASS – Brooke Smith	
	- MIT Conference: The Evolving Culture of Science Engagement – Martin Storksdieck	
	- Insides NAS/NRC	
	<ul> <li>Sackler Colloquia: The Science of Science Communication I&amp;II – Dietram Scheufele</li> </ul>	
	<ul> <li>Science &amp; Engineering Ambassador Program – Barbara Kline Pope</li> </ul>	
	<ul> <li>Learning Science in Informal Environments – Martin Storksdieck</li> </ul>	
	<ul> <li>Communicating Science (proposed study) – Martin Storksdieck</li> </ul>	
	<ul> <li>Communicating Chemistry – Kathryn Hughes</li> </ul>	
	o Public Engagement in the Life Sciences: Why and How (proposed study) – Katie	

_	Bowman
	- Around the room – other activities?
10:15	Break
10:30	Public Discussion
	- Suggested Roundtable and Other Activities
	<ul> <li>Consensus study ideas</li> </ul>
	<ul> <li>Workshop topic ideas</li> </ul>
	o Other?
11:10	Break
11:20 am	Adjourn Open Session

## **Roundtable Members**

May R. Berenbaum (NAS), co-chair

University of Illinois at Urbana-Champaign

Dietram A. Scheufele, co-chair

University of Wisconsin-Madison

Ivan Amato

DC Science Café

Kristi S. Anseth

University of Colorado, Boulder

**Rick Borchelt** 

National Cancer Institute National Institutes of Health

Rodolfo Dirzo (NAS)

Stanford University

David E. Duncan

Freelance Journalist

John Durant

Massachusetts Institute of Technology Museum

**David Fowler** 

Ogilvy & Mather

Fred Gould (NAS)

North Carolina State University

James Hildreth (IOM)

University of California, Davis

Alan Leshner (IOM)

American Association for the Advancement of

Science

Bruce V. Lewenstein

**Cornell University** 

**George Matsumoto** 

Monterey Bay Aquarium Research Institute

Jonathan D. Moreno (IOM)

University of Pennsylvania

**Matthew Nesbit** 

**American University** 

John Ohab

U.S. Naval Research Laboratory

Stephan Palacios

Cheskin AddedValue

**William Provine** 

DuPont

**Margaret Riley** 

University of Massachusetts Amherst Massachusetts Academy of Sciences

Kenneth S. Ramos

University of Louisville

Tammi C. Schilling

Monsanto

Judy Scotchmoor (retired)

University of California Museum of Paleontology

Beth A. Shapiro

University of California, Santa Cruz

**Brooke Smith** 

**COMPASS** 

Mary Woolley (IOM)

Research!America