# The National Academies of SCIENCES • ENGINEERING • MEDICINE

# Roundtable on Science and Technology for Sustainability January 30-31, 2017

National Academy of Sciences 2101 Constitution Ave NW Washington, DC

**Meeting Objective**: To complete the strategic planning exercise for the National Academies of Sciences, Engineering, and Medicine's Roundtable on Science and Technology for Sustainability by refining the concept and developing a work plan for each of the priority activities identified during the July 2016 strategic meeting.

## Monday, January 30, 2017 (Lecture Room)

8:30 am Breakfast available outside conference room

9:00 am Welcome, Introductions, and Meeting Goals

David Dzombak (NAE), Carnegie Mellon University, STS Roundtable Co-Chair Jerry Miller, National Academies of Sciences, Engineering, and Medicine

#### **Current Activities**

9:20 am **Housing, Health and Homelessness: Evaluating the Evidence** (Consensus report

expected in 2017)

Michael Dorsey, National Academies of Sciences, Engineering, and Medicine

9:30 am STS Program and Publication Updates

Jerry Miller, National Academies of Sciences, Engineering, and Medicine

9:50 am Summary of STS Triennial Review

David Dzombak (NAE), STS Roundtable Co-Chair/Jerry Miller

10:20 am BREAK

### **Strategic Planning for Future Activities**

10:35 am Review of July 2016 Roundtable Session on Strategic Planning

David Dzombak (NAE), STS Roundtable Co-Chair/Jerry Miller

#### 11:00 am **Breakout Discussions 1**

Each Breakout Group will be asked to develop text for: 1) task statement(s), 2) project audiences and impact, 3) potential sponsors, and 4) work plan.

- Sustainable Manufacturing and Sustainable Mineral Extraction (Moderator: Michael Kavanaugh, Geosyntec Consultants) (Lecture Room)
- Food Security and Sustainability (Moderator: Ann Bartuska, U.S. Department of Agriculture) (Board Room)

12:00 pm	Lunch	
1:00 pm	Preliminary Discussion of Breakouts	
1:15 pm	Breakout Discussions 2  Each Breakout Group will be asked to develop text for: 1) task statement(s), 2) project audiences and impact, 3) potential sponsors, and 4) work plan.  ○ Ocean Sustainability (Moderator: Craig McLean, National Oceanic and Atmospheric Administration) (Lecture Room)  ○ United Nations Sustainable Development Goals (Moderator: William Colglazier, American Association for the Advancement of Science) (Board Room)	
2:15 pm	Report Back and Discussion of Breakouts	
3:15 pm	BREAK	
3:30 pm	<b>Develop Plan of Actions and Milestones for New Activities</b> All Members	
4:50 pm	Wrap Up and Plans for Next Day David Dzombak (NAE), STS Roundtable Co-Chair	
5:00 pm	Adjourn	
5:00 pm	Reception (NAS Rotunda)	
6:00 pm	Working Dinner (NAS Members' Room) Speaker: CEO and Founder, Jean Rogers, Sustainability Accounting Standards Board	
Tuesday, January 31, 2017 (Room 125)		
8:30 am	Breakfast available outside conference room	
9:00 am	Welcome and Feedback from Previous Day David Dzombak (NAE)/Lynn Scarlett, STS Roundtable Co-Chairs	
9:15 am	Possible Workshop Topics for the May/June 2017 Roundtable All Members	
10:00 am	BREAK	
Panel on Investing for Sustainability		
10:15 am	Introduction to Panel Barry Gold, Walton Family Foundation	
10:20 am	Shareholder Engagement on Climate Change and Sustainability Reporting Timothy Smith, Walden Asset Management	

10:50 am	Critical Perspectives Ricardo Bayon, Encourage Capital
11:20 am	<b>Challenges and Opportunities</b> Lisa Woll, The Forum for Sustainable and Responsible Investment
11:50 am	Q&A and Discussions
12:20 pm	<b>Wrap up</b> David Dzombak (NAE)/Lynn Scarlett, STS Roundtable Co-Chairs
12:30 pm	Adjourn