

THE NATIONAL ACADEMIES

Advisers to the Nation on Science, Engineering, and Medicine

Science and Technology for Sustainability

500 Fifth Street, NW
Washington, DC 20001
Phone: 202 334 1679
Fax: 202 334 3094

Meeting of the Roundtable on Science and Technology for Sustainability

May 16-17, 2006

**Keck Center of the National Academies
500 Fifth Street, NW
Washington, DC 20001**

Meeting Objectives: Introduce new members to the Roundtable; discuss and refine a strategic vision for the Roundtable; discuss and inform plans for ongoing activities and potential future Roundtable activities; and plan for the Roundtable's late summer meeting.

Tuesday, May 16

Keck Center Room 1024

6:00 pm Reception on the patio

6:30 pm Dinner

Wednesday, May 17

Keck Center Room 201

8:00 am **Breakfast available in meeting room**

8:30 am **Welcome and Meeting Goals** (Jim Mahoney, Pam Matson)

8:45 am **Roundtable History, Accomplishments, and Vision for the Future** (Pam Matson, Jim Mahoney)

- Goals for sustainable development and challenge to the S&T community
- History of Roundtable and accomplishments
- Vision for the future of the Roundtable

9:45 am **Break**

10:00 am **Member Introductions and Discussion of Roundtable Vision** (Jim Mahoney, Pam Matson)

Each Roundtable member will be asked to introduce him/herself briefly and to reflect on the vision for the Roundtable presented by the co-chairs. Members are asked to say a few words about what they (and their sector) most need/want from the Roundtable over the next 2-3 years and what they would recommend be the practical goals of the Roundtable over this time period.

- 12:00 pm **Lunch** *[with continued discussions among members]*
- 1:00 pm **Update on Upcoming Workshop, “Rebuilding for Health, Sustainability, and Disaster Preparedness in the Gulf Coast Region”** (Leslie Carothers)
- 1:10 pm **Ongoing Activities**
Each presenter will provide a brief overview of the activity and future plans. Discussion leaders will facilitate discussions among members.
1. **Case Studies on Linking Knowledge with Actions for Sustainable Development.** *Presenter: Bill Clark, Discussion Leader: Emmy Simmons*
 2. **Urban Environmental Sustainability in Secondary Cities of the Developing World.** *Presenter: Jeremy Harris, Discussion Leader: Kai Lee*
- 2:15 pm **Potential New Initiatives**
Each presenter will provide a brief overview of the potential activity, including target audiences and desired outcomes. Discussion leaders will facilitate discussions among members. Additional topics may be added if they arise during the morning session.
3. **Metrics for sustainability.** *Presenter: John Carberry, Discussion Leader: Matt Arnold*
 4. **Effective approaches for motivating people and institutions to adopt more sustainable practices and technologies.** *Presenter: John Dernbach, Discussion Leader: Jerry Keusch*
 5. **The need for educational materials on sustainability.** *Presenter: Greg Symmes, Discussion Leader: Rosalyn Hobson*
- 3:45 pm **Break**
- 4:00 pm **Strategic Priorities for the Roundtable and Action Items in Preparation for Late Summer Meeting** (Pam Matson, Jim Mahoney)
- 4:45 pm **Adjourn**