

THE NATIONAL ACADEMIES

Advisers to the Nation on Science, Engineering, and Medicine

Roundtable on Science and Technology for Sustainability

June 19-20, 2008

(Draft Agenda – 6/05/08)

The National Academy of Sciences
2100 C St. N.W.
Washington, D.C.

Please join us for the Partnerships for Sustainability: Examining the Evidence Workshop, which will be held on June 18th (all day) and June 19th (8:30 – 1:00pm) at the National Academy of Sciences Building Lecture Room.

Background material:

Attachment 1: Hotel / Travel Information and Travel Reimbursement Form

Attachment 2: Roundtable Membership, Biographies

June 19 (NAS 150)

2:00 – 3:00 **Welcome, Introductions and Meeting Goals** (Pam Matson, Emmy Simmons)

- New Member Introductions

Energy Activities (Pat Atkins)

3:00 – 3:30 *America's Energy Future – Project and Summit* (Larry Papay)

Background material included:

Attachment 3: AEF Overview Presentation

Attachment 4: AEF Energy Summit Agenda

3:30 – 3:45 *Climate Change Study* (Chris Elfring, Director, Board on Atmospheric Sciences and Climate)

Background material included:

Attachment 5: Global Climate Change Study and Summit Plan

3:45 – 4:00 *Roundtable Energy Task Force Activities* (Pat Atkins)

- The Expansion of Biofuel Production and the Transport System: Implications for Sustainability
- Expanding Biofuel Production - Lessons from the Corn Belt on Sustainability

Background material included:

Attachment 6: Regional Biofuels Proposal

Attachment 7: Biofuels-Transport Workshop Proposal

4:00 – 5:00 Open Discussion – Share related Roundtable member activities and discuss potential projects.

Business and Partnership Activities - Part 1 (Matt Arnold)

5:00 – 5:45 Proposed project - *Certification of Sustainable Products and Services* (Kai Lee, Pam Matson, Bill Clark)

Background material included:

Attachment 8: Certification of Sustainable Products and Services Proposal

5:45 – 6:15 Reception

Working Dinner – Sustainability and Health

Richard J. Jackson, M.D., M.P.H., Director of the Graham Environmental Sustainability Institute, Graham Family Professor, University of Michigan, Ann Arbor and Member, Institute of Medicine's Roundtable on Environmental Health Sciences, Research and Medicine

Background material included:

Attachment 9: *Preparing the U.S. Health Community for Climate Change*

Attachment 10: Biography: Richard Jackson

Attachment 11: IOM Environmental Health Roundtable Membership

June 20th (Lecture Room)

7:30 Breakfast available

Federal Activities (John Dernbach)

8:00 – 8:15 *Transition Activities and Rising Above the Gathering Storm Convocation II* (Rich Bissell, Executive Director, Policy and Global Affairs)

Background material included:

Attachment 12: *Rising Above the Gathering Storm*, Executive Summary excerpt

Attachment 13: *Rising Above the Gathering Storm Convocation II*—Agenda

Attachment 14: Speech: Senator Lamar Alexander

8:15 – 8:30 *1st Federal R&D Forum* (Pam Matson)

Background material included:

Copies of the Forum summary report will be distributed at the meeting. PDF copy is attached to this message.

8:30 – 9:15 Proposed project - *Second Federal Forum –Brainstorming Session: Oceans and Coasts/Urban Sustainability* (Pam Matson)

Background material included:

Attachment 15: Second Forum, Potential Issues to Explore

9:15 – 10:00 *Open Discussion – Share related Roundtable member activities and discuss potential projects.*

10:00 – 10:15 Break

Business and Partnership Activities – Part 2 (Matt Arnold)

10:15 – 10:30 *Partnerships for Sustainability: Examining the Evidence* (Emmy Simmons)

Background material included:

Attachment 16: Symposium Agenda

10:30 – 11:15 *Open Discussion – Share related Roundtable member activities and discuss potential projects. (Include discussion of Certification project from yesterday.)*

Health and Sustainability (Gerald Keusch / Richard Jackson)

11:15 – 11:45 *Open Discussion – Continue conversation from last night and discuss potential projects).*

11:45 Working Lunch

Project Discussion

12:00 - 1:30 *General Discussion* (Pam Matson / Emmy Simmons)

- Identify priority projects
- Identify Roundtable members to work on project development

1:30 *Wrap up* (Pam Matson / Emmy Simmons)

2:00 pm **Adjourn**

Thank you and safe travels!