

THE NATIONAL ACADEMIES

Advisers to the Nation on Science, Engineering, and Medicine

Breakout Session on Sustainability Indicators/Metrics

Draft agenda

August 31, 2006

11:00 am	Introductory discussion on sustainability indicators/metrics and objectives of breakout session (John Carberry)
11:20 am	Policy Framework of Sustainability Metrics and Indicators: The relationship of metrics to policy/action goals (Bob Stephens)
11:40 am	Discussion
Noon	Lunch
1:00 pm	Indicators for (Sustainable) Energy Use <ul style="list-style-type: none">• Alcoa's approach (reliability of supply, costs, and greenhouse gas implications) (Pat Atkins)• Perspectives from Pennsylvania State Department of Environmental Protection (John Dernbach)• Perspectives from the Global Environment and Technology Foundation (Hank Habicht)• Perspectives from the US Geological Survey (Pat Leahy)
1:45 pm	Discussion of lessons learned about sustainable energy indicators and ideas for RT activity in this area.
2:15 pm	Break
2:30 pm	Indicators for (preserving) ecosystem health/biodiversity <ul style="list-style-type: none">• <i>The State of the Nation's Ecosystems</i>: The H. John Heinz III Center for Science, Economics, and the Environment (Bill Clark)• Perspectives from Pennsylvania State Department of Environmental Protection (John Dernbach)• Perspectives from the US Geological Survey (Pat Leahy)• Perspectives from EPA Region VI (Gregg Cooke)• Perspectives from Stanford University (Pam Matson)• Perspectives from all sectors (Leslie Carothers)
3:30 pm	Discussion of lessons learned about indicators for preserving ecosystem health/biodiversity and ideas for RT activity in this area
4:00	Discussion of Ecolabeling and Sustainability (John Carberry/Bill Clark)
4:45 pm	Open discussion of key activities that could be undertaken by the Roundtable to promote sustainable practices through the development and use of sustainability indicators/metrics.
5:30 pm	Adjourn for day