

Recap



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- Scenarios
 - 0% average growth in per capita income for most of history
 - Shift from fragile limited access to open access explains the change
 - Long step from A1 scenario to the richness of issues here
 - Zero growth, grow and shrink vs productivity growth rate the only uncertainty
- Policy change
 - Adaptation policies may be supported in unexpected ways
 - Prices and taxes will not be applied across the board in limited access states
 - Changes in policy have to be sustainable
- Research needs (quoting a more tactful Tol)
 - There is good research to expand the way we look at vulnerability/adaptation
 - The way we model mitigation needs adjustment ; there is a way forward and an agenda for quantifying real policies
 - Our approach to scenarios needs to be enriched by new growth theory, NIE

Topics for Today



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- Mitigation, adaptation and economic performance in developing countries
 - Institutions, violence and poverty
 - REDD as an example of institutional aspects of policy implementation
 - Impacts and adaptation where “things fell apart”
- How should we try to bring analysis of institutions into integrated assessment
 - Substantive topics
 - Venues for collaboration
 - Funding

Plan for Today



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Institutions, Economic and Climate Policy (Day 2)

The Mosaic World: Introduction to Day 2

8:15 AM Introduction and Overview

David Montgomery, NERA Economic Consulting

Studies of economic development done in the NIE framework can increase understanding of how offset and adaptation programs may develop

8:30 AM Governance, and the feasibility of offset programs

Lee Alston, University of Colorado & NBER

9:00 AM Adaptation, aid & violence in Africa

Robert Bates, Harvard University

9:30 AM Discussant

Barry Weingast

10:00 AM Open discussion

10:30 AM Break

Agenda



Panel discussion on how to bring NIE perspectives into scenario development and modeling of costs and benefits of climate policies: A broad discussion of how NIE approaches could be incorporated into IPCC assessments and Integrated Assessment Models.

11:00 AM Panel Discussion

Implications for scenarios use in IPCC

Chris Field, Carnegie Institution of Washington

Opportunities for collaborative research

Elmar Kriegler, PIK

Incorporating regional differences in IA Models

John Weyant, Stanford University

Engaging the NIE community in climate research and assessment

Barry Weingast, Stanford University

Merging development and climate perspectives

Robert Bates, Harvard University

12:15 PM Possible topics for next year

Brian Flannery, David Montgomery, and John Weyant

IA Is a Different Challenge



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12:30 PM Lunch

1:30 PM Update on NREL Wind in IAMs Project
Doug Arent, JISEA/NREL

2:30 PM Ideas for Next Year's Workshop

4:00 PM Adjourn and Informal Discussion



Contact Us

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