Snowmass 2013

Monday, July 22-Tuesday, July 23
SESSION #1: MODELING RENEWABLE ENERGY INITIATIVE
(Organized by Doug Arent, Patrick Sullivan, Leon Clarke, Gunnar Luderer, and John Weyant)

Wednesday, July 24-Friday, July 26
SESSION #2: INTEGRATED CLIMATE CHANGE IMPACTS ASSESSMENT
(Organized by Gary Yohe, Rich Richels, Tony Janetos, Max Tavoni and John Weyant)
Snowmass 2013 (Continued)

Monday, July 29
SESSION #3: Uncertainty Analysis in Integrated Assessment Models
(Organized by Ken Gillingham and Bill Nordhaus

Tuesday, July 30 - Noon, July 31
SESSION #4: ScRIM Workshop on Informing Risk Management Decisions in the Face of Deeply Uncertain Sea-Level Rise Projections
(Organized by Klaus Keller and Rob Lempert)
Snowmass 2013 (Continued)

Wednesday, July 31 1PM - August 2

SESSION #5: Scenarios for Climate Research and Assessment

(Organized by Jae Edmonds, Elmar Kriegler, Jerry Meehl, Richard Moss, and John Weyant)
Are We Still a Community Divided: Four (?) IAM Camps

- Aggregated Social Cost of Carbon IA Models
- Computable General Equilibrium IA Models
- Energy Systems Oriented IA Models
- Full “Star Cruiser” RCP Class Structural IAMS

—Which category you are in influences how you think about characterizing uncertainty
—And what kind of uncertainty information you are interested in
—How to set priorities for users/your own model?
Simple Snowmass Rules & Regulations

1. No whining
2. No BS
3. No grand standing
4. Admit your discipline is impotent
5. This is **NOT** all about you
6. We **HAVE** the option to invoke the **NAH** rule!
This is NOT
The Aspen Institute
Integrated Climate Change Impacts Assessment

An Overview
SESSION #2: INTEGRATED CLIMATE CHANGE IMPACTS ASSESSMENT

(Organized by Yohe, Richels, Janetos, Tavoni and Weyant)

**Wednesday, July 24**
- 8:45  What do Policy Makers want to know? How do we communicate it?
- 1:30  A scientific perspective on causes for concern (climate science, tundra, sea level rise, acidification, etc.)
- 3:30  Recent EPA and EU Analyses

**Thursday, July 25**
- 8:45  Valuing market, nonmarket impacts
- 11:00  Approaches to modeling impacts
- 1:30  Some Additional Attempts to Model Impacts
- 3:10  Examples of impacts experiences, analyses and what we have learned
- 4:30  Take Home Messages for Policy Makers

**Friday, July 26**
- 8:30  The social cost of carbon
- 10:30  The importance of scenarios in CC impacts analyses
- 11:00  Four Panels
  - A political economy panel
  - Science needs panel
  - IAM panel
  - “Representative consumers” panel
Four (?) Dimensions to Assessment

• Physical
• Economic
• Institutional
• Policy – Climate and “Other”
“Important” Integrative Elements

• Land
• Water
• Nutrients
• Air Pollutants
• Infrastructure