

# Snowmass 2015: an Overview



J. Weyant  
July 21- 31, 2015

# Overview of Snowmass 2015-Week #1

Tuesday, July 21-Wednesday, July 22

**SESSION #1:**

**Short Lived Climate Forcers & Air Quality**

(Organized by Steve Smith, Zig Klimont, Gunnar Luderer & John Weyant)

Thursday, July 23

**SESSION #2:**

**Lessons from the CMU Center on Environmental Decision Making (CEDM) Center**

(Organized by Ines Azevedo and Granger Morgan)

Friday, July 24

**SESSION #3:**

**Approaches to Uncertainty in IAM Analyses**

(Organized by Valentina Bosetti, Klaus Keller & John Weyant)

# Overview of Snowmass 2015 – Week #2

Monday, July 27

**SESSION #4:**

**Modeling under Uncertainty (MUP) Project**

(Organized by Ken Gillingham and Bill Nordhaus)

Wednesday, July 28 – Friday, July 31

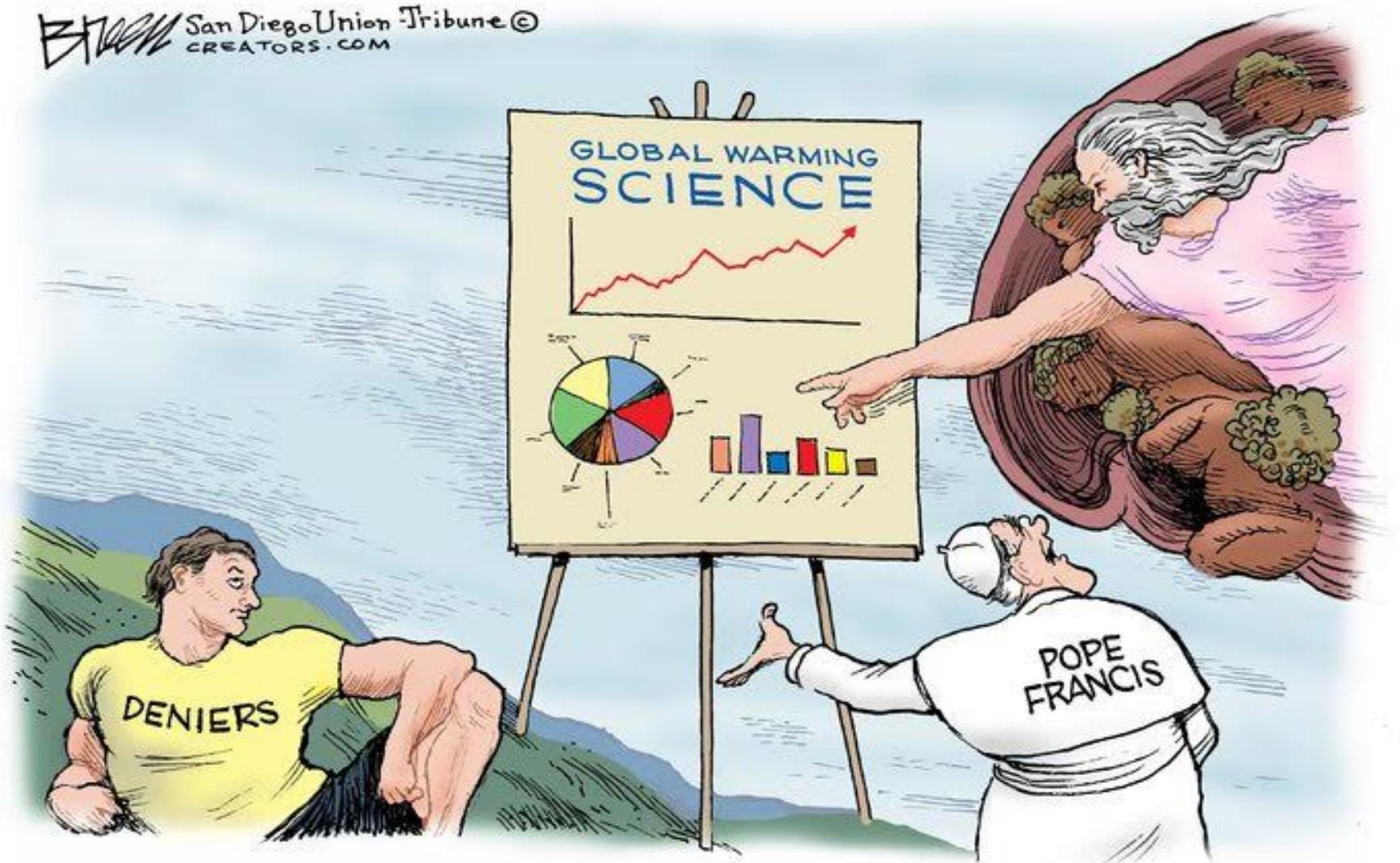
**SESSION #5: Integrated Impacts Assessments**

(Organized by Kate Calvin, Richard Moss, Mike Matrandrea, Chris Weaver, Jean Francois LaMarque & John Weyant)

Questions?

# The Golden Rules of Snowmass

1. No whining (the Tony Janetos Rule)
2. No grand standing (the Andrew Luck Rule)
3. This is **NOT** all about you (the Snowmass Rule)
4. Do not break any of these rules unless you can break them all in less than 5 minutes (the J. Reilly rule)
5. Do not crap all over anyone who breaks any of these rules  
.....Unless they really really deserve it (Janetos II)
6. Do not say the Pope is ill informed and terribly biased, at least not in public (the Rob Stavins rule)



"WOULD YOU PLEASE SHOW HIM THE DATA? HE'S NOT LISTENING TO ME."

# 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](#)

This is **NOT**  
The Aspen Institute

# Four (?) Dimensions to Assessment

- Physical
- Economic
- Institutional
- Policy – Climate and “Other”

# “Important” Integrative Elements

- Land
- Water
- Nutrients
- Air Pollutants
- Infrastructure

# 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?