## IAMC and IPCC MoU

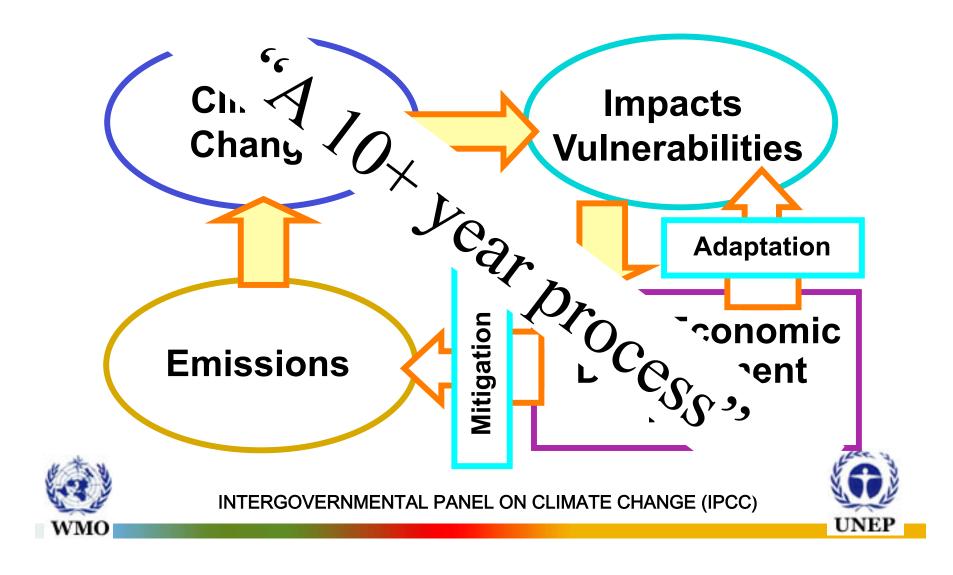
Nebojša Nakićenović
International Institute for Applied Systems Analysis
Technische Universität Wien
naki@iiasa.ac.at

### The IAMC

 The IAMC exists to further scientific research.

 The IAMC does not take political positions, nor does it exist to further political agendas.

## Integrated Assessment Framework IPCC 2001



## **WCRP**REPORT

## Aspen, 2006













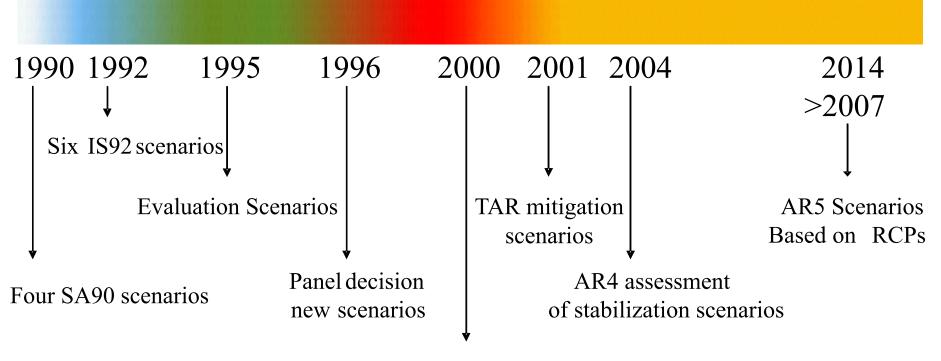
Nakicenovic



## Agenda – WGIII Plenary Christchurch, 11 Oct. 2006

- New scenarios for AR5 emerging plans of the climate modeling community
- How to organize the development of new integrated assessment scenarios for AR5
- A possible joint response to the request by IPCC Chair on new scenarios

# Previous IPCC Scenarios and Future Outlook



Special Report Emission Scenarios (SRES)



INTERGOVERNMENTAL PANEL ON CLIMATE CHANGE (IPCC)



## MoU between IAMC and IPCC

- Responsible Parties:
- > IPCC, represented by WG I, II and III
- > IAMC, represented by its SSC
- 2 Rationale for the MoU
- ➤ Recognizing coinciding interests and complementary activities → regular communication and coordination
- Basic Principles of the agreement between the Responsible Parties
- Timely communication to facilitate collaboration
- > Periodic joint meetings to facilitate information exchange
- Appoint mutually agreeable working groups, eg analysis and development of socioeconomic pathways and narratives

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### Memorandum of Understanding (MoU) between IAMC and IPCC Working Groups

August 2010

### Responsible Parties:

Intergovernmental Panel on Climate Change (IPCC), represented by Working Groups (WGs) I, II and III Co-chairs and Heads of the TSUs;

Integrated Assessment Modeling Consortium (IAMC), represented by its Scientific Steering Committee

#### Rationale for the MoU

The Integrated Assessment Modeling Consortium (IAMC) is an organization of scientific research organizations that pursue scientific understanding of issues associated with integrated assessment modeling and analysis of climate change. As such the IAMC facilitates and fosters integrated assessment modeling and coordinates interactions with other scientific communities and serves as a point of contact for organizations that use scientific results, such as the IPCC WGs. Recognizing that there are coinciding areas of interest and complementary activities, the IPCC WGs and the IAMC agree that it would be valuable to establish regular communication and coordination in order to facilitate clear articulation of common areas of interest, mutually beneficial scientific needs, and joint research questions with regard to global, long-term future projections of socio-economics, technology, emission trajectories, climate impacts, adaptation and vulnerability. This MoU recognizes the value of coordination—in general and in particular for facilitating community research and activities relevant for the IPCC's 5<sup>th</sup> Assessment Report—and sets out basic principles for the two parties.

### Basic Principles of the agreement between the Responsible Parties

The Responsible Parties agree that:

- Timely communication and an ongoing appreciation of shared interests between the Responsible Parties is needed to facilitate the collaboration.
- The Responsible Parties will hold periodic joint meetings—virtual or in person—to facilitate information exchange.
- 3. When concrete topics or activities of shared interest are identified, the Responsible Parties will appoint mutually agreeable working groups for operational consideration of pursuing the topic or activity. One such area has already been identified—analysis and development of socioeconomic pathways and narratives.<sup>1</sup>