



Présidence française de l'Union européenne

CONFERENCE

***SOCIAL SCIENCES  
AND HUMANITIES  
FACING THE CLIMATE  
CHANGE CHALLENGES***  
*Paris, september 22 - 23, 2008*

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PROGRAM

# Monday, September 22

8:00 – 8:45

## Registration

8:45 – 10:00

## Scientific sessions 1

### Session 1a: Human societies in the distant future

Chairman: Dominique Bureau (MEEDDAT and Ecole Polytechnique)

- Henri Leridon (demography, INED, Paris) - Population: An Exogenous or Endogenous Variable for Sustainable Development? Demographic Forecasts for the World and for Europe
- Richard Norgaard (economics and ecology, UC Berkeley) - The Future of Scientific, Moral and Economic Reasoning

### Session 1b: Changing attitudes and behaviour toward the environment

Chairman: Jean-Pierre Sicard (Director Sustainable Development, Caisse des Dépôts)

- Anabela Carvalho (media and communications, U of Minho, Braga) - Two Decades of Media Coverage of Climate Change: How Has It Evolved and How Has It Mattered?
- Mark Snyder (social psychology, U of Minnesota) - Working for the Common Good: How and Why Individuals and Groups Address the Challenges facing the World?

10:00 – 10:30

## Break

10:30 – 12:00

## Roundtable 1: Sustainable development

Chairman: Robert Delmas (CNRS, President of the Comité National Français sur le Changement Global de l'Académie des Sciences)

Moderator: Jean-Marc Vittori (Les Echos)

- Carlo Carraro (environmental and economic modelling, U. of Venice and FEEM) - Climate Change and Sustainable Development: Long-term Goals and Short-term Strategies
  - Yves Coppens (paleo-anthropology, Académie des Sciences) - History of Humanity and Climatic Changes
- Panelists: Dominique Bureau (MEEDDAT and Ecole Polytechnique) - Jean-Pierre Sicard (Director Sustainable Development, Caisse des Dépôts)

12:00 – 12:45

## The European research agenda

Chairman: Christian Gollier (Toulouse School of Economics)

- Valérie Pécresse, (French Ministry of Higher Education and Research)
- Zoran Stancic, (Deputy Director General for Scientific Advances, Directorate-General for Research, European Commission)

12:45 – 14:15

## Lunch

14:15 – 15:30

## Scientific sessions 2

### Session 2a: The precautionary principle

Chairman: Nicolas Treich (Toulouse School of Economics and INRA)

- Ragnar Lofstedt (risk management and social geography, Kings College, London) - The Precautionary Principle and Europe
- Jonathan Wiener (law and public policy, Duke U) - The Reality of Precaution

### Session 2b: Risk communication

Chairman: Sandrine Blanchemanche (Met@risk and INA-PG, Paris)

- Nick Pidgeon (behavioural decision research, U of Cardiff) - Dangerous (and Catastrophic) Climate Change: Challenges for Risk Communication and Public Engagement
- Ola Svenson (psychology, U of Stockholm) - On Human Judgment and Decision Making in Extended Spatial and Temporal Perspectives

15:30 – 16:00

## Break

16:00 – 17:30

## Roundtable 2: Uncertainties, knowledge and perceptions

Chairman: Denis Hilton (U of Toulouse 2)

- Baruch Fischhoff (behavioural decision research, Carnegie-Mellon U) - Mobilizing for Effective Decision-making
  - Jon Krosnick (political psychology, Stanford U) - What Americans Really Think About Climate Change: Is it Happening? What's Causing It? What Should be Done About It?
- Panelists: Nicolas Treich (Toulouse School of Economics and INRA), Sandrine Blanchemanche (Met@risk and INA-PG, Paris)

9:00 – 10:15

## Scientific sessions 3

### Session 3a: Resource management and intergenerational equity

Chairman: François Ewald (CNAM, Paris)

- Paul van Lange (social psychology, VU University Amsterdam) - Trust and Resource Management: How to Overcome the Detrimental Effects of "Noise" and Misunderstanding?
- Karl-Gorän Mäler (economics and ecology, Beijer International Institute of Ecological Economics) - Accounting for Climate Change

### Session 3b: Regulatory instruments, and behavioural responses

Chairman: Minh Ha-Duong (CIRED and CNRS, Paris)

- Amy Dahan (history and philosophy, CNRS, Paris) - Is Climate Change an Environmental Question? Epistemological and Political Reflections
- Karen O'Brien (geography and sociology, Global Environmental Change and Human Geography, U of Oslo) - The Role of Values in Responding to Climate Change

10:15 – 10:45

## Break

10:45 – 12:15

## Roundtable 3: Evaluation of environmental impacts

Chairman: Jean-Michel Baer (DG Research, European Commission)

- James K. Hammitt (health policy and economics, Harvard U) - Valuing Consequences/Probabilities and Preferences
  - Jacqueline McGlade (environment and health, Executive Director European Environment Agency) - Strategic Futures for Europe: Facing the Climate Change Challenge
- Panelists: François Ewald (CNAM, Paris), Minh Ha-Duong (CIRED and CNRS, Paris)

12:15 – 13:45

## Lunch

13:45 – 15:00

## Scientific sessions 4

### Session 4a: Corporate social responsibility

Chairman: Antoine de Salins (Executive Director Fonds de Réserve pour les Retraites)

- Matthieu Glachant (economics, CERN Mines ParisTech) - Corporate Social Responsibility and Profitability: Friends or Foes?
- Jeremy Moon (political science, Nottingham U) - Corporations and Citizenship: Three Global Governance Relationships

### Session 4b: International environmental agreements

Chairman: Jean-Charles Hourcade (CIRED and CNRS, Paris)

- Scott Barrett (environmental economics and international political economy, John Hopkins U) - Enforcing Climate Treaties
- Oran Young (governance for sustainable development, Bren School UC Santa Barbara) - Environmental Governance: Research Frontiers

15:00 – 15:30

## Break

15:30 – 17:00

## Roundtable 4: The governance of climate change policy

Chairman: Hervé Le Treut (Académie des Sciences)

- Michael Depledge (environment and human health, Chair of Environment and Human Health, Peninsula Medical School) - Climate and Ocean Change : Policy Implications for Coastal Communities
  - Jean Tirole (economics, Toulouse School of Economics) - International Governance and Climate Change
- Panelists: Antoine de Salins (Executive Director Fonds de Réserve pour les Retraites), Jean-Charles Hourcade (CIRED and CNRS, Paris).

17:00 – 18:00

## Policy implications for Europe

Chairman: Claude Henry (Ecole Polytechnique et Sciences-Po, Paris)

- Jean-Louis Borloo (French Ministry of Ecology and Sustainable Development)
- Stavros Dimas (Commissioner for Environment, European Commission)
- Jean-Pascal van Ypersele (Vice-President of IPCC and Professor at Université catholique de Louvain)

# Tuesday, September 23