## The Fondazione ENI E. Mattei and the Stanford Energy Modeling Forum with the sponsorship of IPCC and under the auspices of EFIEA organise an International Conference on:

# INTERNATIONAL ENVIRONMENTAL AGREEMENTS ON CLIMATE CHANGE Istituto Veneto di Scienze Lettere ed Arti Venice, May 6-7, 1997

## Programme

#### May 6, Tuesday

## 9.15 WELCOME ADDRESS

Domenico Siniscalco - Fondazione Eni Enrico Mattei John Weyant - EMF Robert Watson - IPCC

# 9.30-13.00 Session 1 - International Environmental Agreements. Issues and Perspectives

Chair: Erik Haites - IPCC

9.15 - 10.30 : PAPERS PRESENTATION

Scott Barrett - London Business School International Environmental Agreements: a Game Theoretic Perspective

Carlo Carraro - University of Venice and FEEM The Structure of International Agreements on Climate Changes

- 10.30 11.00 Coffee break
- 11.00 12.00 : PAPERS PRESENTATION

Larry Karp - University of Berkeley Sandeep Sacheti - University of Berkeley Dynamics and Limited Cooperation in International Environmental Agreements

**Bert Metz** - Dutch Ministry of the Environment *Voluntary Approaches: Some Results from IEA Experiences*  12:00 - 12.20: DISCUSSION INTRODUCED BY:

Peter Bohm - University of Stockolm Sally Kane - National Oceanic and Atmospheric Administration

12:20 : GENERAL DISCUSSION

13:00 Lunch at the Istituto Veneto di Scienze Lettere ed Arti

## 14.30 - 18.00 Session 2 - Timing of Environmental Coalitions. I

Chair: John Weyant - EMF, Stanford

14.30 - 15.30 : PAPERS PRESENTATION

Jae Edmonds - Batelle Labs Stabilizing the Atmosphere: the Regional and Temporal Distribution of Costs Under Hypothetical Protocols

**Richard Richels** - EPRI Alan Manne - Stanford University On Stabilizing CO<sub>2</sub> Concentrationss - Cost Effective Emission Reduction Strategies

15:30 Coffee Break

16.00 - 17.00 : PAPERS PRESENTATION

**Richard Tol** - IVM *The Optimal Timing of Greenhouse Gas Emission Abatement, Individual Rationality and Intergenerational Equity* 

**Pryadarshi R. Shukla** - Indian Institute of Management Implications of Proposed Emissions Limitations for Developing (Non-annex I) Countries

17:00 - 17.20: DISCUSSION INTRODUCED BY:

Jean Charles Hourcade - CIRED Snorre Kverndokk - University of Oslo

17:20 GENERAL DISCUSSION

18:30 VISIT TO THE MUSEUM QUERINI STAMPALIA

20:00 DINNER AT GIARDINETTO'S

May 7, Wednesday

## 9.00-13.00 Session 3 - Timing of Environmental Coalitions. II

Chair: Richard Richels - EPRI

9.00 - 10.30 : PAPERS PRESENTATION

**Stephen C. Peck** - EPRI J. Teisberg - Teisberg Associates *CO*<sub>2</sub> *Concentration Limits, The Cost and Control, and the Potential for International Agreement* 

**Zili Yang** - MIT Necessary Conditions for Stabilization Agreements

10:30 Coffee Break

11.00 - 12.00 : PAPERS PRESENTATION

W. David Montgomery - Charles River Associates Paul M. Bernstein - Charles River Associates Thomas Rutherford - University of Colorado Does Trade Matter? Models Specification and Impacts on Developing Countries

Johannes Bollen - RIVM Economic Analysis of Multilateral CO<sub>2</sub> Emission Reduction Policies -Simulations with WORLDSCAN

12:00 - 12.20: DISCUSSION INTRODUCED BY:

John Weyant -EMF, Stanford Ferencz Toth - PIK

12:20 GENERAL DISCUSSION

13:00 Lunch at the Istituto Veneto di Scienze Lettere ed Arti

#### 14.30-18.30 Session 4 - Negotiation Strategies and Implementation: Linkage, Instruments, Cooperation

Chair: Michael Grubb - RIIA

14.30 - 15.30 : PAPERS PRESENTATION

**Glenn W. Harrison** - University of South Carolina Thomas F. Rutherford - University of Colorado *Burden Sharing, Joint Implementation, and Carbon Coalitions* 

**Mike Hinchy** - ABARE Brian Fisher - ABARE *Negotiating Greenhouse Abatement and Theory of Public Goods* 

15:30 Coffee Break

16.00 - 17.00 : PAPERS PRESENTATION

Jean Charles Hourcade - CIRED Policy Instruments, Timing and Size of Climate Coalitions: Negotiations Patterns and Problems of Revelation of Informations

**Tom Heller** - Stanford University *Early Action, Additionality, and the China Trap* 

17:00 - 17.20: DISCUSSION INTRODUCED BY:

John Christensen - Riso, UNEP Richard Moss - IPCC

17:30 GENERAL DISCUSSION

18:30 CONCLUDING REMARKS

Carlo Carraro - University of Venice and FEEM