

# 1st Toulouse Conference on Environment and Resource Economics

March 30-31, 1995



*The conference will take place at the*

**INSTITUT D'ECONOMIE INDUSTRIELLE  
(I.D.E.I.)  
UNIVERSITE DES SCIENCES SOCIALES  
MANUFACTURE DES TABACS  
21 allée de Brienne  
31000 Toulouse - France  
Building F - 3rd floor - Room n° 323**

*Conference Secretariat*

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*Sponsored by*

IDEI, University of Toulouse, France  
INRA, Department of Economics, France  
Resources for the Future, Washington D.C., USA  
GREMAQ, University of Toulouse, France  
ADRES, Paris, France  
Conseil Régional de Midi-Pyrénées, France  
Université des Sciences Sociales Toulouse I, France  
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*Scientific Committee*

Gérard Gaudet, Laval University, Québec, Canada  
Jean-Jacques Laffont, University of Toulouse, France  
Michel Moreaux, University of Toulouse, France  
Paul Portney, Resources for the Future, Washington D.C., USA  
Stephen Salant, The University of Michigan, USA

*Organization Committee*

Jean-Pierre Amigues, INRA Toulouse, France  
Gérard Gaudet, Laval Université, Québec, Canada  
Michel Moreaux, University of Toulouse, France  
Paul Portney, Resources for the Future, Washington D.C., USA  
Stephen Salant, The University of Michigan, USA

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Resource Economics**

**March 30-31, 1995**  
(Speakers in Capital Letters)

**Thursday, March 30**

8.30 - 8.50 Registration

8.50 - 9.00 Welcoming address by Bernard Saint-Girons, President of the University.

***MORNING SESSION - REGULATION I***

**Chairman: Roger Noll**

9.00 - 9.45 Tracy R. LEWIS

« Instruments of Choice for Environmental Protection »

Discussant: Jean-Jacques Laffont

9.45 - 10.30 Jean-Jacques Laffont and Jean TIROLE

« Pollution Permits and Compliance Strategies »

Discussant: Gérard Gaudet

10.30 - 11.00 Coffee Break

11.00 - 11.45 Bernard SINCLAIR-DESGAGNE

« Law Enforcement and Organizations »

Discussant: Jean-Pierre Amigues

12.00 - 13.45 Lunch at « Le Michel-Ange »

***AFTERNOON SESSION - CONTINGENT VALUATION***

**Chairman: Paul Portney**

14.00 - 14.45 Raymond J. Kopp and V. Kerry SMITH

« Constructing Measures of Economic Value »

Discussant: Robert Weaver

14.45 - 15.30 Anna Alberini, Maureen CROPPER, Tsu-Tan Fu, Alan Krupnick,  
Jin-Tan Liu, Daigee Shaw and Winston Harrington  
« Valuing Health Effects of Air Pollution in Developing Countries:  
The Case of Taiwan ».  
Discussant: Brigitte Desaigues

15.30 - 16.00 Coffee Break

16.00 - 16.45 Donald Green, Karen Jacowitz, Daniel Kahneman and Daniel McFADDEN  
« Referendum Contingent Valuation, Anchoring, and Willingness  
to Pay for Public Goods»  
Discussant: Quang Vuong

16.45 - 17.30 Bengt KRISTROM  
« Spike Models in Contingent Valuation Experiments: Theory and  
Illustrations »  
Discussant: Dominique Vermersch

20.00 Dinner at « Brasserie des Beaux Arts »

**Friday, March 31**

### **MORNING SESSION - BIO-ECONOMICS**

**Chairman: Henri Decamps**

9.00 - 9.45 Theodore C. BERGSTROM  
« Primogeniture, Monogamy, and Reproductive Success in a Stratified  
Society »  
Discussant: Emmanuelle Auriol

9.45 - 10.30 Stephen POLASKY and Andrew R. Solow  
« Setting Priorities for Biodiversity Conservation »  
Discussant: Claude Crampes

10.30 - 11.00 Coffee Break

11.00 - 11.45 Stephen SALANT, Karen Kalat and Ana-Maria Wheatcroft  
« Deducing Implications of Fitness Maximization when a Tradeoff  
Exists Among Alternative Currencies »  
Discussant: Jacques Crémer

12.00 - 13.45 Lunch at « Le Michel-Ange »

## **AFTERNOON SESSION - REGULATION II**

**Chairman: Jean-Jacques Laffont**

- 14.00 - 14.45 Charles Hyoe, Gordon C. Rausser and Leo SIMON  
« Regulating Multiple Polluters: Deterrence and Liability Allocation »  
Discussant: François Salanié
- 14.45 - 15.30 Jean-Jacques Laffont and Marcel BOYER  
« Environmental Risks and Bank Liability »  
Discussant: Jean-Charles Rochet
- 15.30- 16.00 Coffee Break
- 16.00 - 16.45 Alban THOMAS  
« Regulating Pollution under Asymmetric Information: The Case of Industrial Wastewater Treatment»  
Discussant: Marc Ivaldi
- 16.45 - 17.30 Kenn Binmore, Joseph E. SWIERZBINSKI and Christopher Proulx  
« Opportunity Costs and Bargaining »  
Discussant: John Keith
- 20.00           Dinner at « Vanel »

**Saturday, April 1**

- 9.00 - 12.00 Visit of Toulouse  
(1 hour tour in bus, 2 hours walking guided tour)  
Meeting point at 9.00 in front of the Hôtel de Brienne,  
20 boulevard Maréchal Leclerc