

1st CIRANO-IDEI-LEERNA conference on

Regulation, Liability and the Management of Major Industrial / Environmental Risks

**Toulouse, France
June 10-12, 2003**

Conference sponsored by ADRES*

Conference venue:

**Université des Sciences Sociales
Manufacture des Tabacs
Amphithéâtre Guy Isaac, Building I
31000 Toulouse - France**

Conference Secretariat:

Florence Chauvet
IDEI
Université des Sciences Sociales
Manufacture des Tabacs
21 allée de Brienne
31000 Toulouse – France

Tel: + 33 5 61 12 86 33
Fax: + 33 5 61 12 86 37
chauvet@cict.fr

<http://www.idei.asso.fr/Commun/Conferences/Regulation/Conference.html>

*Groupement Scientifique ADRES : CNRS,INSEE,FFSA, F-BdF,CDC,EdF,DP, CGP,CEPREMAP

Tuesday, June 10

15:00 – 18:00 Registration

Wednesday, June 11

8:00 – 9:00 Registration

9:00 – 10:30 **DESIGN OF TORT LAW FOR RISK TAKING**

Chair: JACQUES CRÉMER (Toulouse, IDEI)

KATHLEEN SEGERSON and Thomas J. Miceli (Connecticut), *Do Exposure Suits Produce a “Race to File”? An Economic Analysis of a Tort of Risk.*

Discussant: PATRICK GONZÁLEZ (Laval, CIRANO)

WINAND EMONS (Bern), *Subgame Perfect Punishment for Repeat Offenders.*

Discussant: FRANÇOIS SALANIÉ (Toulouse, INRA-LEERNA)

10:30 – 11:00 *Coffee Break ☕ - Room ME 001*

11:00 – 11:45 **INFORMATIONAL REGULATION**

Chair: NORBERT LADOUX (Toulouse, IDEI, LEMME)

BERNARD SINCLAIR-DESGAGNÉ (HEC-Montréal, CIRANO), Nathalie De Marcellis-Warin (CIRANO) and Ingrid Peigner (CIRANO), *Informational Regulation of Industrial Safety – An Examination of the U.S. “Local Emergency Planning Committees”*

Discussant: PIERRE DUBOIS (Toulouse, IDEI, INRA-MAIA)

11:45 – 12:45 **PANEL SESSION 1: THE MANAGEMENT OF MAJOR RISKS: PUBLIC/PRIVATE PARTNERSHIPS, ROLES AND RESPONSIBILITIES IN INSURANCE AND COMPENSATION.**

Chair: MARCEL BOYER (Montréal, CIRANO)

STANISLAS BAUGÉ (AXA)

NATHALIE DE MARCELLIS (CIRANO)

PATRICK MOMAL (Ministère de l’Ecologie et du Développement Durable)

12:45 – 13:45 *Lunch - Room ME 001*

13:45 – 16:00 **LIABILITY AND CAPITAL STRUCTURE**

Chair: JEAN-CHARLES ROCHET (Toulouse, IDEI, GREMAQ)

EMMA HUTCHINSON and Klaas Van’t Veld (Michigan), *The Judgment Proof Problem in an Environmental Context: A New Modeling Approach.*

Discussant: KATHLEEN SEGERSON (Connecticut)

KLAAS VAN’T VELD and Emma Hutchinson (Michigan), *Extended Liability for Environmental Accidents: What you See is What you Get.*

Discussant: PHILIPPE BONTEMS (Toulouse, IDEI, INRA-MAIA)

DIETER BALKENBORG (Exeter), *Judgment-Proofness and Extended Liability in the Presence of Adverse Selection.*

Discussant: JÉRÔME POUYET (Toulouse, CERAS)

16:00 – 16:30 *Coffee Break* ☕ - Room ME 001

16:30 – 18:00 **POLITICAL ECONOMY OF RISK REGULATION**

Chair: CLAUDE CRAMPES (Toulouse, IDEI)

DONATELLA PORRINI (Milan) and Marcel Boyer (Montréal, CIRANO), *Modeling the Choice between Regulation and Liability in Terms of Social Welfare.*

Discussant: YOLANDE HIRIART (Toulouse, IDEI, LEERNA)

ANTONY G. HEYES (London), *Whistleblowers*

Discussant: DAVID MARTIMORT (Toulouse, IDEI, GREMAQ)

20:00 *Conference Dinner – Restaurant « 7 place Saint-Sernin »*

Thursday, June 12

8:30 – 10:45 **ASSIGNMENTS OF LIABILITIES**

Chair: NATHALIE DE MARCELLIS (CIRANO)

PATRICK GONZALEZ (Laval, CIRANO), *Optimal Assignment of Liabilities.*

Discussant: DIETER BALKENBORG (Exeter)

PIERRE DUBOIS, Philippe Bontems (Toulouse, INRA, IDEI) and Tomislav Vukina (North Carolina State), *Optimal Regulation of Private Production Contracts with Environmental Externalities.*

Discussant: EMMA HUTCHINSON (Michigan)

DAVID MARTIMORT (Toulouse, IDEI, GREMAQ), and Yolande Hiriart (Toulouse, IDEI, LEERNA) *The Benefits of Extended Liability;*

Discussant: KLAAS VAN'T VELD (Michigan)

10:45 – 11:15 *Coffee Break* ☕ - Room ME 001

11:15 – 12:00 **PRECAUTIONARY PRINCIPLE**

Chair: BERNARD SINCLAIR-DESGAGNÉ (HEC-Montréal, CIRANO)

ALESSANDRA ARCURI (Rotterdam Institute of L&E, NYU School of Law), *The Case of a Two-Dimensional Precautionary Principle Erring on the Side of Environmental Preservation.*

Discussant: NICOLAS TREICH (Toulouse, INRA-LEERNA)

12:00 – 13:00 **PANEL DISCUSSION 2 : THE MANAGEMENT OF MAJOR RISKS:
HOW TO INFORM THE STAKEHOLDERS ON RISKS
(MEASURES, CREDIBILITY, COMPETITIVE ADVANTAGES)**
Chair: DAVID MARTIMORT (Toulouse, IDEI, GREMAQ)

JEAN-PAUL LOUISOT (Panthéon-Sorbonne, Paris)

PATRICK MOMAL (Ministère de l'Ecologie et du Développement Durable)

BERNARD SINCLAIR-DESGAGNÉ (HEC-Montréal, CIRANO)

13:00 – 14:00 *Lunch - Room ME 001*

14:00 – 15:30 **COLLECTIVE DECISIONS UNDER RISK**
Chair: MARC IVALDI (Toulouse, IDEI, EHESS)

NICOLAS TREICH and François Salanié (Toulouse, INRA-LEERNA),
Regulating an Agent with Different Beliefs.

Discussant: BRUNO JULLIEN (Toulouse, GREMAQ, IDEI)

CHRISTIAN GOLLIER (Toulouse, LEERNA-INRA, IDEI), *Who Should we
believe? Collective Risk-Taking Decisions with Heterogeneous Beliefs*
Discussant: BERNARD SINCLAIR-DESGAGNÉ (HEC-Montréal, CIRANO)

15:30 – 16:00 *Coffee Break ☕ - Room ME 001*

16:00 – 17:30 **MARKET POWER AND LIABILITY**
Chair: PATRICK REY (Toulouse, IDEI, GREMAQ)

STÉPHAN MARETTE and Bénédicte Coestier (INRA, INAPG Paris),
Ex Ante Regulations vs Ex Post Liability for Harm under Cournot Competition.
Discussant: GREGORY HINSCHBERGER (Nancy, CREDES)

MARCEL BOYER (Montréal, CIRANO), Philippe Mahenc (Perpignan) and
Michel Moreaux (Toulouse, IDEI, LEERNA, INRA), *Environmental Risk,
Product Characteristics and Market Coverage under Monopoly.*
Discussant: BERNARD CAILLAUD (CERAS, ENPC)