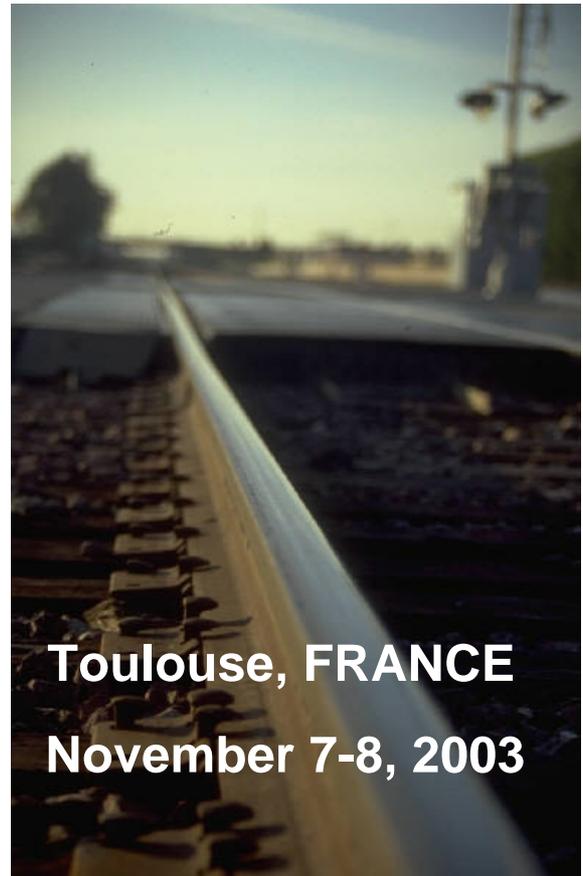




INSTITUT  
D'ECONOMIE  
INDUSTRIELLE



NORTHWESTERN UNIVERSITY  
TRANSPORTATION CENTER



**Toulouse, FRANCE**

**November 7-8, 2003**

# **First Conference on Railroad Industry Structure, Competition and Investment**

## **Programme**

# First Conference on Railroad Industry Structure, Competition and Investment

November 7 ~ Morning

November 7 ~ Afternoon

8h00-9h00 *Welcome and registration*

## Efficiency in the Railroad Industry

Chair: Gerard McCULLOUGH (Minnesota)

## 9h00-10h00 *Institutional Analysis*

Review of Introduction of Competition in Railways in Europe,  
**Biao HUANG** (Transport Studies Unit, University of Oxford), Torben HOLVAD and John PRESTON

The Rail Liberalisation Index,  
**Christian KIRCHNER** (Humboldt University)

10h00-10h30 *Coffee break*

## 10h30-12h30 *Empirical Analysis*

Assessing the Efficient Cost of Sustaining Britain's Rail Network: Perspectives Based on Zonal Comparisons,  
**Andrew S.J. SMITH** (Judge Institute, Cambridge) and John KENNEDY

Evaluating Rail Reform in Latin America: Competition and Investment Effects,  
**Javier CAMPOS** (University of Las Palmas) and Juan-Luiz JIMENEZ

Railway (De)Regulation: a European Efficiency Comparison,  
**Guido FRIEBEL** (University of Toulouse EHESS, IDEI, CEPR), Marc IVALDI and Catherine VIBES

Evaluation of the Effectiveness of State Aid as a Policy Instrument: The Railway Sector,  
**Hans W. FRIEDERISZICK** (RACR Economics, Berlin), L.-H. RÖLLER and C.C SCHULZ

12h30-14h00 *Lunch*

## Industry Structure and Competition

Chair: Ronald BRAEUTIGAM (Northwestern)

## 14h00-15h00 *Regulation Models*

Strategic Choice of Financing Systems in Regulated and Interconnected Industries,  
**Jérôme POUYET** (CORE, CERAS, Paris) and Anna BASSANINI

Regulation of an Open Access Essential Facility,  
**Axel GAUTIER** (University of Bonn, CORE, CEREC) and Manipushpask MITRA

## 15h00-16h00 *Policy Analysis*

What can Regulatory Economics Learn from Franchise Systems? Some Additional Arguments for Vertical Integration of Railway Companies,  
**Thomas EHRMANN** (University of Muenster)

Rail Infrastructure Charges – The Issue of Scarcity,  
**Chris NASH** (Institute for Transport Studies, University of Leeds) and B. MATTHEWS

New Rail Passenger Structures in the United States: Using Experience from The E.U., Japan and Latin America,  
**Louis S. THOMPSON** (Thompson, Galenson and Associates, LLC)

16h00-16h30 *Coffee break*

## 16h30–18h *Roundtable*

Chair: Jean TIROLE (IDEI)

Philippe **AYOUN** (RFF)  
Angela S. **BERGANTINO** (University of Bari)  
Dagmar **HAASE** (DB Netz)  
Johannes **LUDEWIG** (CER)  
François **PETER** (CONNEX)  
Catherine **PRUDHOMME** (EC, DG TREN)  
Oliver **STEHMANN** (EC, DG COMP)

20h00 *Conference Dinner*

# First Conference on Railroad Industry Structure, Competition and Investment

November 8 ~ Morning

## Schemes of Competition

Chair: Claude CRAMPES (IDEI)

### **9h00-10h00 Bidding Models**

Investment, Reprourement and Franchising  
Contract Length,

**Luisa AFFUSO** (University of Cambridge)

Is the Optimal Auction a Beauty Contest? The  
Interaction of Market Allocation and  
Supervision,

**Matthew BENNETT** (University of Toulouse)

*10h00-10h30 Coffee break*

### **10h30-12h30 Simulation and Case Studies**

The Problem of Predatory Bidding in  
Competitive Tenders – a Swedish Case Study,  
**Gunnar ALEXANDERSSON** (EFI / Stockholm  
School of Economics) and Staffan HULTEN

An Assessment of the Desirability of On-Track  
Competition: The Ipswich-London Route,  
**Anthony GLASS** (Institute for Transport  
Studies, University of Leeds)

Using Praise to Model Competition on  
Passenger Rail Networks,  
**Daniel JOHNSON** (Institute for Transport  
Studies, University of Leeds) and Gerard  
WHELAN

*12h30-14h00 Lunch*

November 8 ~ Afternoon

## Access Price, Cost and Investment

Chair: Marc GAUDRY (AJD, CERAS and ENPC)

### **14h00-16h30 Panel**

A Decade of Change in the European Rail  
Market; Influence on Innovation and R&D :  
Toward a New Equilibrium in the Railway  
Sector,

**Guillaume de TILIERE** (ALSTOM Transport)  
and Staffan HULTEN

Wear and Tear Rail Track Costs by Traffic  
Class in France,

**Emile QUINET** (CERAS and ENPC) and  
Marc GAUDRY

Achieving Intended Best Results from  
Europe's New Harmonized Rail Track  
Charging System: Issues,

**Randolph R. RESOR** (ZETA-TECH  
Associates, Inc) and James R. BLAZE

Ranking Transport Projects by  
Socioeconomic Value or Financial Interest  
rate of Return,

**Alain BONNAFOUS** (Laboratoire  
d'Economie des Transports) and Pablo  
JENSEN

Wider Effects of Transport Infrastructure  
Investment: Roads vs Rails,

**José Carlos MELENDEZ-HILDALGO**  
(Tinbergen Institute), Piet RIETVELD and  
Erik VERHOEF

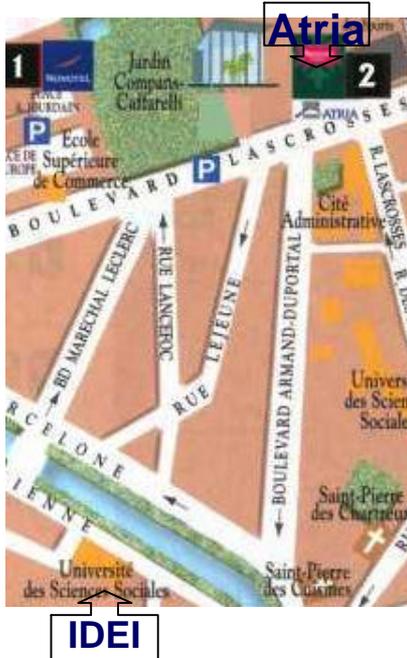
*16h30-17h00 Coffee break*

### **17h00–18h00 Open Discussion**

Chair: Robert GALLAMORE (Northwestern)

## General information

**Conference venue:**  
**Mercure Atria Toulouse centre**  
Boulevard Lascrosses  
8, Esplanade Compans Caffarelli  
31000 Toulouse  
November 7-8, 2003



## Organization

### Scientific Committee

Ronald Braeutigam (Northwestern)  
Guido Friebel (IDEI)  
Robert Gallamore (Northwestern)  
Marc Ivaldi (IDEI)  
Christian Kirchner (Humboldt)  
Gerard McCullough (Minnesota)  
Chris Nash (Leeds)  
David Newbery (Cambridge)  
John Panzar (Northwestern)  
Emile Quinet (CERAS)  
Werner Rothengatter (Karlsruhe)  
Paul Seabright (IDEI)  
Jean Tirole (IDEI)

### Conference Organizers

Guido Friebel  
Marc Ivaldi  
Paul Seabright

## Website

<http://www.idei.asso.fr>

## Contact

**Sylvie Mercusot**  
eprc2003@cict.fr  
IDEI

Manufacture des Tabacs  
21 Allée de Brienne  
31000 Toulouse – France  
Tel : 33+(0)5 61 12 86 21 Fax : 33+(0)5 61 12 86 37