

# Project Economic Assessment

## International seminar

### Targeted audience

Project managers on infrastructures projects, advisors of transport Ministry, consultants in transport projects.

### Objectives

- know the inputs of economic theory in project economic assessment,
- practise methods developed,
- know limits of those methods,
- get awareness of distributors of funds expectations and doctrine.

<b>Paris</b>	<b>From Monday 12<sup>th</sup> to Friday 23<sup>th</sup> september 2011</b>	Registration : Tél : +331 4251 6116 Fax : +331 4251 6131	<b>Session n°41013</b>	5 150 € + TVA Lunch included
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M. Jean-Pierre ORUS / *RFF*  
M. Dominique SCHWARTZ / *ENPC*  
M. Jean-Pierre TAROUX / *MEDAD/CGPC*

**Organisation :** [M Florent STREIFF / Metratech](#)

#### monday 12<sup>th</sup> september

##### Theoretical framework

Theoretical reference to market economy

- competitive private economy model
- public economy model
- market
- pricing

**Methods of project's choices :** economic balance sheet criteria, return on investment criteria, others criteria, multi-criteria assessments, interests and limits of those methods

M. SCHWARTZ

#### tuesday 13<sup>th</sup> september

**Fundamental principles of economic calculation**

Criteria of a project's choices, uncertainty and other criteria, etc...

**Economic calculation**

Methods of private economic calculation  
Methods of public economic calculation

M. SCHWARTZ

#### wednesday 14<sup>th</sup> september

**Costs and benefits induced from a project in a global economic balance sheet**

M. ORUS

#### thursday 15<sup>th</sup> september

##### Point of view of International Distributors of Funds

Investment policy of AFD (French Agency of Development)  
Developed projects evaluation methods  
Practical case

M. BONNEL  
AFD

#### friday 16<sup>th</sup> september

##### Case study

Environmental impact study in an infrastructure project

M. ORUS

#### monday 19<sup>th</sup> september

##### Practical illustration

Economic evaluation and decision process : case of TGV

M. MURHULA

#### tuesday 20<sup>th</sup> september

##### Practical illustration (end)

Economic evaluation and decision process : case of TGV

M. MURHULA

#### wednesday 21<sup>th</sup> september

##### Economic evaluation and decision process

Case of roads (socioeconomic analysis)

M. TAROUX

#### thursday 22<sup>th</sup> september

##### Economic evaluation and decision process

Case of roads (end)  
Case of motorway (financial analysis)

M. TAROUX

#### friday 23<sup>th</sup> september

##### Economic evaluation and decision process

Financial analysis for road project  
Employment and infrastructure

M. TAROUX