

By the end of the seminar, the trainees will have acquired the elements of knowledge and methods allowing them to :

- Know the inputs of economic theory in project economic assessment
- Practise methods and know their limits
- Get awareness of distributors of funds expectations and doctrine

**Targeted audience**

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

**Monday, 14<sup>th</sup> of September**

■ 9h30 **J-Olivier LAVAL** PFC-Metrattech

Opening of the seminar

■ 10h00 **Dominique SCHWARTZ** ENPC

**Theoretical reference to market economy**

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

**Methods of projects' choices**

- economic balance sheet criteria
- return of investment criteria and other criteria
- multi-criteria assessments : interests and limits of those methods

**Tuesday, 15<sup>th</sup> of September**

■ 9h30 **Dominique SCHWARTZ**

**Fundamental principles of economic calculation**

- Criteria of projects' choices, uncertainty and other criteria

■ 14h00 **Dominique SCHWARTZ**

**Economic calculation**

- Private economic calculation methods
- Public economic calculation methods

**Wednesday, 16<sup>th</sup> of September**

■ 9h30 **Jean-Pierre ORUS** RFF

**Prices and non-priced effects inside the global economic project**

**Thursday, 17<sup>th</sup> of September**

■ 9h30 **Alexis BONNEL** AFD

**Overview of a sleeping partner**

- Investment policy of the French Agency for Development
- Projects evaluation methods
- Practical case

**Friday, 18<sup>th</sup> of September**

■ 9h30 **Jean-Pierre ORUS**

**Case study**

Environmental Assessment Study in a infrastructure project

**Monday, 21<sup>st</sup> of September**

■ 9h30 **Paulin MURHULA** SNCF

**Economic assessment et decision-making process (1)**

- Case of TGV –Est (High-speed train)

**Tuesday, 22<sup>nd</sup> of September**

■ 9h30 **Paulin MURHULA**

**Economic assessment et decision-making process (2)**

**Wednesday, 23<sup>rd</sup> of September**

■ 9h30 **Jean-Pierre TAROUX** MEDDTL

**Economic assessment et decision-making process (3)**

- Case study about road project : social and economic analysis (1)

**Thursday, 24<sup>h</sup> of September**

9h30 **Jean-Pierre TAROUX**

**Economic assessment et decision-making process (4)**

- Case study about road project (2)

■ 14h00 **Jean-Pierre TAROUX**

Case study about motorway project

**Friday, 25<sup>th</sup> of September**

■ 9h30 **Jean-Pierre TAROUX**

**Economic assessment et decision-making process (5)**

- Financial analysis for road sector
- Transports infrastructures and employments

■ 16h00 **Jean-Olivier LAVAL**

Evaluations and closing of the seminar

Workdays end at 5:30 pm

This seminar takes place in Maison des Ponts 15 rue de la Fontaine au Roi 75011 Paris