

#### Energy, construction and sustainable development

# Link to the ENPC international seminars

12<sup>th</sup> to 16<sup>th</sup> May 2014

4 280 € ex VAT Lunches

Paris

included

34021

# Management of the urban environment

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

- Diagnose problems and needs as regards urban environment,
- Treat on a hierarchical basis the environmental priorities of action
- Choose technical and administrative solutions taking into account the environmental policy

### Targeted audience

Urban managers, person in charge of public and deprived environmental management, persons in charge of environmental assessment studies and their collaborators, persons in charge of public services

Monday 12<sup>th</sup> May 2014

9h30 J-Olivier LAVAL PFC-Metratech

Opening of the seminar

10h00 Karine SPERANDIO Syctom

Environmental studies on waste

### Tuesday 13<sup>th</sup> May 2014

9h30 Arnaud COURTECUISSE Agence de l'Eau Artois-Picardie

Concepts and approaches on water

History and stakes (world, Africa and in urban location)

Problems of installation and technology transfers

### ■ 14h00 Arnaud COURTECUISSE

History and stakes in France

Agencies of basins

Price of water and its treatment (technologies and alternatives)

# Wednesday 14<sup>th</sup> May 2014

9h30 Joël JOGUET Egis Eau

Global environmental management on a territory : integrated environment

14h00 Joël JOGUET

History of the concept in various countries in the South Integrated management

### Thursday 15<sup>th</sup> May 2014

9h30 Joël JOGUET

Concept of integrated management of projects and territories in France

Importance of the participation in the environmental approaches

14h00 Joël JOGUET

Roles and models of communication

The participation as basis stake in a sustainable development approach

Study cases of various sectors in the private one

Workdays end at 5:30 pm The seminar takes place in Maison des Ponts 15 rue de la Fontaine au Roi 75011 Paris

# Friday 16<sup>th</sup> May 2014

### 9h30 Joël JOGUET

History about the approaches related to environment (standards and certification)

Study case of Evry and certification ISO-14000 of a territorial system of drainage and water treatment worn

### 14h00 Joël JOGUET

Tools for decision-making process

Actors analysis

Strategic analysis

Project management

Dashboard

Bonds between the traditional project management and the environmental approach

# 16h00 Jean-Olivier LAVAL

Evaluation and closing of the seminar

The international seminars organized by Metratech are approved by Ponts Formation Conseil, the professional training of the Ecole des

**PONTS FORMATION CONSEIL** *Vecteur de performance* 

École des Ponts

ParisTech

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