

ACCESS

ACCESS TO AGROPARISTECH

19, avenue du Maine
75015 Paris

By Metro : Lines 4 or 6 or 12 or 13 – Station Montparnasse-Bienvenue – Follow Exit 2 Place Bienvenüe – Walk down the Avenue du Maine (~50m) – Cross the street to reach AgroParisTech (sign posted)

ACCESS TO ECOLE DES PONTS PARISTECH

6 et 8 avenue Blaise- Pascal - Cité Descartes
Champs-sur-Marne - 77455 Marne- la- Vallée cedex 2

By regional lines : RER A direction Marne-la-Vallée Chessy (A4) – Station Noisy-Champs – Follow Exit 3 Cité Descartes – Take left on Boulevard Newton, then right (avenue Ampère) then left again (Avenue Blaise Pascal)

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École des Ponts

ParisTech



ATHENS European Week, Autumn 2009

EUROPEAN

WATER AND SANITATION SERVICES

VS

SUSTAINABLE DEVELOPMENT

Week 47 – 16/11/09 to 20/11/09

AgroParisTech – ENGREF : 19 avenue du Maine F-75015 Paris

Ecole des Ponts ParisTech : 6-8 avenue Blaise Pascal, Cité Descartes, Champs-sur-Marne F-77455 Marne la Vallée Cedex 2

TEACHING TARGETS

In European Union member-States, water and sanitation services are organised under a wide array of management schemes, due to different choices in three dimensions: public vs private, local (municipal) vs more centralised, sector-based (unbundling) vs integrated-transversal (e.g. German *Stadtwerk*). Yet, beyond these differences, they share a common principle of public-private partnership, and a strong preference for consumerization (cost recovery through bills paid by users rather than taxes). This is the result of a long process initiated in the 19th century with the first concessions to private companies, but followed by the massive development of direct labour management formula, and later by the frequent creation of municipal enterprises.

Now that water services are quasi-universalised in most European countries, elements of a new crisis appear, with the need for long term maintenance of a heavy and costly infrastructure, but with no more subsidies; this leads to serious price increases, in addition to the general inclusion of sewage collection and treatment in the water bill. Urban stormwater management (is rain a nuisance, or a resource ?), the attempt to control agriculture diffuse pollution in well head areas, and flood control, lead large cities to reconsider their relationships to water resources, and to try to replace technological solutions by territorial ones. Last but not least, the new trend in water consumption decrease, which appears in numerous cities, adds up to the sustainability issue: if it develops too fast, recipes do not match expenses and the financial balance is threatened.

This ATHENS European week will present to European students a few contrasted cases of territorial organisation and management formulas, and inform them of attempts by managers and reflections by academics on sustainable strategies.

PROGRAM

MONDAY 16th OF NOVEMBER (AgroParisTech)

9am-12am : PRESENTATION OF THE SEMINAR and the European Commission's position concerning public services (SGEI) and its difficult applicability in the case of water.

Bernard Barraqué (AgroParisTech), **Jean-Luc Trancart** (ENPC) and **Gaëtane Suzenet** (Waterwise UK).

2pm-5pm : UNITED KINGDOM

Thomas Zabel (independent Environmental Consultant, formerly Water Research and Consultancy) and **Gaëtane Suzenet** (Waterwise UK).

TUESDAY 17th OF NOVEMBER (AgroParisTech)

9am-12am : GERMANY

Helmut Herdt, Managing Director, Städtische Werke Magdeburg GmbH and **Jens Libbe** from the German Institute of Urban Affairs (DIFU-Berlin)

2pm-5pm : NETHERLANDS

Henk Loijenga, Secretary to the board and General Director of the organisation of the water board Velt en Vech and **Thomas Van Waeyenberge**, AquaFed (the international federation of private water operators) communication manager

WEDNESDAY 18th OF NOVEMBER (AgroParisTech)

9am-12am : SPAIN

Àlex Vega Blesa, from AGBAR and **David Sauri**, professor at the Geography Department and Institute of Environmental Science and Technology, Universitat Autònoma de Barcelona.

2pm-5pm : PERSONAL WORK AND GROUP DISCUSSIONS

THURSDAY 19th OF NOVEMBER (AgroParisTech)

9am-12am : EASTERN EUROPEAN COUNTRIES and FRANCE

Jean-Patrice Poirier, Director South-East Europe and Asia for Veolia Environnement, **Bernard Barraqué** (AgroParisTech) and **Jean-Luc Trancart** (ENPC)

2pm-5pm : ITALY

Andrea Mangano, Director of International Operations for ACEA SpA Rome and **Antonio Massarutto**, Professor at the Department of Economics, University of Udine, and Bocconi University, Milano.

FRIDAY 20th OF NOVEMBER (Ecole des Ponts ParisTech)

9am-12am : FINAL ROUND TABLE

Bernard Barraqué, **Jean-Luc Trancart**, **Bernard Guirking** (in charge of Water Europe activities of SUEZ Environnement), **Frédéric Certain** (Director of the Veolia Water Formation for Veolia Environnement) and **Erik Mostert** (Professor at the Delft University of Technology).

2pm-5pm : FINAL EVALUATION OF THE STUDENTS