



FRENCH CHAPTER SPRING WORKSHOP

May 3rd, 2010

Université Paris - Dauphine

(With participation of following professors and professionals: P. Geoffron (CGEMP), M. Cruciani (CGEMP), Anne-Marie Epstein (Revue de l'Energie), F. Lantz (IFP), S. Meritet (CGEMP), et Anne-Laure Levet (Conseil Français de l'Energie))

9h30-9h45 Welcome & Opening

9h45- 10h00 Presentation of the French and Swiss Students Chapter activities

10h00- 10h45 Florian Kienzle

"Location-Dependent Valuation of Energy Hubs with Storage in Multi-Carrier Energy Systems".

Laboratory: Power Systems Laboratory, ETH Zurich, Zurich, Switzerland

Thesis advisor: Göran Anderson

Thesis title: Evaluation of Investments in Multi-Carrier Energy systems applying methods from financial Economics

10h45- 11h00 Coffee Break

11h00- 11h45 Morgan Vilette

"Interdependance des marchés de l'électricité et coût de la non coopération des pays européen en matière de politique énergétique".

Laboratory: CGEMP / DAUPHINE

Thesis advisor: Patrice Geoffron

Thesis title: Le coût de la non coopération des pays européens en matière de politique énergétique

11h45- 12h30 Bertrand Charmaison

"Will more competition at the retail level of the European natural gas industry necessarily drive down prices for final consumers?"

Laboratory: Toulouse School of Economics (LERNA)

Thesis advisor: Norbert Ladoux

Thesis title: Long term Supply contracts in liberalised European natural gas industry

12h30- 13h30 Lunch

13h30-14h15 Thomas Geissmann

"Technical and economic analysis of a solar thermal power plant in Switzerland".

Laboratory: CEPE (Centre for Energy Policy and Economics, Swiss Federal Institutes of technology)

Bachelor thesis Advisors: Massimo Filippini/Silvia Banfi

14h15- 15h00 Elodie Lecadre

"Impacts of oil product demand and CO2 price uncertainties on investment in biomass pre-treatment units to supply second generation biofuel units: the French case study"

Laboratory : IFP

Thesis advisor: Frédéric Lantz- Pierre-André Jovet

Thesis title: Stratégies d'investissement dans la filière biomasse pour l'approvisionnement des unités BTL (Biomass To Liquid), biocarburants de seconde génération.

15h00- 15h45 Iva Hirstova

"Burden sharing: Estimating global demand supply flows of Carbon Emission Reduction for 2020 and 2050".

Laboratory: CGEMP / DAUPHINE

Thesis advisor: Jan Horst Keppler

Thesis title: The Kyoto Protocol and CDM: impacts on developing countries