



Laboratoire d'Economie
de Dauphine - LEDa

Center for Geopolitics of Energy and
Raw Materials (CGEMP)



in partnership with:



CYCLOPE

Energy in the USA: Current situation and long-term prospects

Dinner-debate - June 21, 2010

Conference - June 22, 2010

The conference is organized by the Center for Geopolitics of Energy and Raw Materials, a research unit of the University Paris-Dauphine (France). The theme of the conference is "Energy in the USA". It is aimed at providing a better knowledge of the current situation and prospects in the US energy field to representatives of French companies, government offices, research centers and academics. It will of course be open to all our students.

The conference will cover two days: Monday, June 21 (dinner) and Tuesday, June 22. After an introductory session devoted to an overview, we plan to address issues regarding fossil energy (gas and coal), non-fossil energy (nuclear and renewables) and the connection between US energy policy and international energy markets.

June 21 (Monday): Dinner-Debate

19:00: Welcome

19:30: Dinner-Debate

Overview of US energy trends; medium- to long-term prospects (2030-2050) using a broad technical and economical approach: Presentation and exchange with discussants and the audience

Speaker: Guy F. Caruso, Senior Adviser in the Center for Strategic and International Studies (CSIS)

*Discussants: Olivier Appert, Director General, French Petroleum Institutel (IFP)
Claude Mandil, former Executive Director, IEA
Jean-Marie Dauger, Deputy Director General, GDF-SUEZ
Jean-Marie Chevalier, Director, CGEMP
Jacques Lesourne, Chairman, Strategic Advisory Board, IFRI*

June 22 (Tuesday): International Conference

8:45 - Opening

Session I: Chairman: Jean-Marie Chevalier, Director, CGEMP

9:00 - Introduction: The present US energy situation - a view from the IEA

Speaker: Richard H. Jones, Deputy Executive Director, OECD International Energy Agency

Discussant: Sophie Méritet, CGEMP, Associate Professor, University of Paris Dauphine

9:45 - Review of policies and achievements of three states and interaction between federal and state policies

*Speakers: Garry Brown, Chairman, New York Public Services Commission
Barry Smitherman Chairman, Texas Public Utilities Commission
Senior expert from California*

11:15 - Break

11:45 - Panel Discussion with the previous speakers, discussants and the audience

*Discussants: Senior representative of French Energy Regulatory Commission,
Patrice Geoffron, professor U of Paris-Dauphine and Deputy Director, CGEMP
Senior representative of the European Commission*

12:30 - Lunch

Session II: Chairman: C. Pierre Zaleski, Executive Director, CGEMP

13:30 - New developments in fossil fuels

- The surge of unconventional gas and its impact
Speaker: Mike Juden, Senior Expert, McKinsey & Co.
- Carbon Capture and Storage – prospects for costs and available technologies
Speaker: Chris Hobson, Chief Environmental Officer, Senior Vice President, Southern Company

14:30 - Panel Discussion with the previous speakers, discussants and the audience

*Discussants: François Giger, Senior Adviser, EDF**
Philippe Chalmin, professor, U of Paris-Dauphine and Chairman of Cyclope
Hubert de Longchamp, Director of Public Affairs, TOTAL

15:00 - Non-carbon-emitting sources

- Electricity from renewable energy sources
Speaker: Joshua Linn, Research Fellow, Resources for the Future
- Nuclear energy
Speaker: Janice Dunn Lee, Deputy Director General, OECD Nuclear Energy Agency
- Biomass and Biofuels
Speaker: Bryan M. Jenkins, Professor, U of California at Davis

16:30 - Break

17:00 - Panel Discussion with the previous speakers, discussants and the audience

Discussants: Raphaël Berger, Project Manager Strategy, AREVA
Gilles Zask, Senior Adviser, EDF
Jean-Guy Devezeaux, Director, CEA
Jérôme Guillet, expert in energy investment

Session III: Chair: Patrice Geoffron, Professor, Deputy Director of CGEMP

17:30 - America and the world

Impact of the US energy situation and federal policy on international negotiations on climate change and world energy resources

Guest speaker: John M. Deutch, Institute Professor, Massachusetts Institute of Technology

*Discussants: Pierre-Franck Chevet, Director, French Ministry of Energy and Environment**
Jean Lamy, Deputy Director, Climate and Energy, French Ministry of Foreign Affairs
Benoit Leguet, Director, Climate Mission, Caisse des Dépôts (CDC)
Jean-Marie Chevalier, Director, CGEMP
Christian de Perthuis, Associate Professor, U of Paris-Dauphine

18:00 - Farewell Cocktail

**To be confirmed*

Dinner-debate June 21, 2010

**Hôtel Napoléon
Salons de l'Etoile
38 – 40 Avenue de Friedland
75008 PARIS**
Metro, RER A and bus : Charles de Gaulle - Etoile

Conference June 22, 2010

**Salle Raymond Aron
Université Paris-Dauphine
Place du Maréchal de Lattre de Tassigny
75016 PARIS**
(Entrance 2, Boulevard Lannes)
Metro Porte Dauphine ; RER C Avenue Foch ; Bus PC 1

Conference language: English

This conference is organized by the CGEMP. Founded in 1982 at the University Paris-Dauphine by former Minister of Industry André Giraud, the CGEMP aims to foster dialogue and discussion between academia and companies that operate in the fields of energy and natural resources. Led by Professor Jean-Marie Chevalier, the CGEMP team works on all cases in which the energy situation includes a geopolitical dimension.

Registration: Please return the attached form
Contact: Mrs Dominique Charbit, CGEMP Assistant

Phone: + 33 1 44 05 44 85 - *Fax:* + 33 1 44 05 44 84
E-mail : dominique.charbit@dauphine.fr

For information about the content of the sessions, contact the conference coordinators:
Sophie Méritet: *Phone:* + 33 6 07 88 05 77 - *Fax:* +33 1 44 05 44 84 - *e-mail:* sophie.meritet@dauphine.fr
C. Pierre Zaleski : *Phone:* + 33 6 07 33 90 56 - *Fax:* +33 1 44 05 44 84 - *e-mail:* cp.zaleski@bplp.fr
Michel Cruciani: *Phone:* + 33 6 07 50 72 09 - *Fax:* +33 1 44 05 44 84 - *e-mail:* michel.cruciani@dauphine.fr