

The objective of the first day of the Colloquium, Monday, 8 November, is to take stock of the CPDT's research and to subject it to critical scrutiny by foreign experts and scientists. The energy challenges will be addressed by various speakers on a habitation, urban agglomeration and regional scale alike. The presentations and comments will fuel a CPDT motion on "Territory, Greenhouse Gas Emissions and Energy" that will be submitted to the participants.

The second day, Tuesday, 9 November, will bring together all of the territorial players, experts, researchers, civil servants, agents, town and country planning advisors (CATUs), research and engineering firm managers and architects for the purpose of sharing regional policy experiences for reducing energy consumption. Thematic seminars will be organised in the afternoon, thereby enabling the CPDT's research to be debated in the light of practical experience.

For two days, the conference will host the "Transport of the Future" exhibition, mounted by the University of Mons, and an exhibition of posters, conveying the state of the CPDT's research.

Simultaneous translation will be provided all day Monday and on Tuesday morning.

Organisation :
Standing Conference on Territorial Development (CPDT)

Date :
8-9 November 2010
Palais des Congrès de Liège

Secretarial Office :
 Florence Lechat – 081/33.24.25
 florence.lechat@spw.wallonie.be

Registration : SPW-DGO4 Events
 Rue des Brigades d'Irlande, 1
 5100 Namur
 evenements.dgo4@spw.wallonie.be

On-line registration :
<http://cpdt.wallonie.be>

Cost :
€50 for one day, €80 for both days (including meal(s))
 To be paid into IBAN : BE02 340150854640
 Message : " **CPDT 2010 + surname and first name + organisation**
 + D1 or D2 + seminar number "

Registration cut-off date : **25 October 2010**



Fifteen minutes on foot from the Guillemains HST Station. Or take the 17 or 38b bus (towards Verviers), Palais des Congrès stop.

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CPDT COLLOQUIUM • 2010 • Palais des Congrès • Liège
Energy and greenhouse gases policy :
Territorial perspectives

International conference organised in the context of the Belgian Presidency of the European Union

8-9 November 2010



Monday, 8 November

- 8.15 Registration
- Morning Chair :**
GHISLAIN GÉRON (SPW - DIRECTOR GENERAL DGO4 – TOWN & COUNTRY PLANNING, HOUSING, HERITAGE AND ENERGY)
- 1. Opening Session**
- 9.00 Word of welcome – By a REPRESENTATIVE OF JEAN-MARC NOLLET (WALLOON MINISTER FOR SUSTAINABLE DEVELOPMENT AND THE CIVIL SERVICE)
- 9.10 Short speech by the academic authorities (ULG, UCL, ULB)
- 9.20 Conference Objectives
JACQUES TELLER (CPDT- ULG) AND THIERRY BRECHET (CPDT - UCL)
- 2. Context and Challenges**
- 9.30 European Targets for Reducing Greenhouse Gas Emissions
THOMAS VAN IERLAND (EUROPEAN COMMISSION - DG ENVIRONMENT)
- 9.50 Zero Carbon Development
JOANNA WILLIAMS (UNIVERSITY COLLEGE LONDON)
- 10.10 Questions & Answers
- 3. Impact of Peak Oil and Greenhouse Gas Emissions in Wallonia**
- 11.00 Anticipating Peak Oil Effects on the Walloon Region
THIERRY BRECHET (CPDT - UCL)
Comments – MICHEL WAUTELET (UNIVERSITY OF MONS-HAINAUT)
- 11.30 Territorial Factors Influencing Greenhouse Gas Emissions
JACQUES TELLER (CPDT - ULG)
Comments – FRANK WITLOX (UNIVERSITY OF GHENT)
- 12.00 Questions & Answers
- 12.20 Lunch
- Afternoon Chair:**
ANNICK FOURMEAUX (SPW - PRESIDENT OF THE WALLOON AIR AND CLIMATE AGENCY)
- 13.40 **4. Energy Policies at the Building and District Scales**
Building Stock Contribution to Reducing Greenhouse Gas Emissions: Models and Prospects in France
MINDJID MAÏZIA (UNIVERSITY OF TOURS)
- 14.00 Urban Configuration and Energy
KOEN STEEMERS (CAMBRIDGE UNIVERSITY)
- 14.20 Questions & Answers
- 5. Energy Policies at the Conglomeration Scale**
- 14.30 Climate Plans in France : Challenges
ANNE GRENIER (ENVIRONMENT AND ENERGY CONTROL AGENCY)
- 14.50 Energy Utilisation Plan, a Municipal Instrument for the Reduction of Greenhouse Gases
CÉCILE BONNET (TECHNISCHE UNIVERSITÄT MÜNCHEN)
- 15.10 Questions & Answers
- 6. Energy Policies at the Regional Scale**
- 15.40 Transport and Land Use Planning : the Case of Ile de France
JEAN LATERRASSE (UNIVERSITÉ PARIS EST - LVMT)
- 16.00 Transport, Urban Structure and Climate Change : the English Experience
CATHERINE SEABORN AND ROBIN HICKMAN (OXFORD - TRANSPORT STUDIES UNIT)
- 16.20 Questions & Answers
- 16.30 Conclusions : development of the CPDT motion
" Energy and Greenhouse Gas Emissions : Towards a Territorial Approach "
JACQUES TELLER (CPDT - ULG)

Tuesday, 9 November

- 8.15 Registration
- Morning Chair :**
DOMINIQUE SIMON (SPW- GENERAL INSPECTOR DGO4 - ENERGY DEPARTMENT)
- 1. Opening Session**
- 9.00 Word of welcome – By PHILIPPE HENRY, WALLOON MINISTER FOR THE ENVIRONMENT, TOWN AND COUNTRY PLANNING AND MOBILITY
- 9.10 Conference Objectives : Reminder
YVES HANIN (CPDT - UCL)
- 9.25 Climate Change and Territorial Development
JEAN-PASCAL VAN YPERSELE (IPCC VICE-PRESIDENT)
- 10.00 Taking Account of Energy in Territorial Plans and Schemes
JEAN-MARC LAMBOTTE (CPDT - ULG)
- 2. Tools for Meeting Energy Challenges**
- 10.50 Besançon's Urban Agglomeration Air-Climate Plan
JEAN-PAUL VÖGEL (BESANCON TOWN PLANNING AGENCY)
- 11.10 The Municipal Mobility Plan : the Sint-Niklaas Experience in the Flemish Region – KOEN STUYVEN (VECTRIS)
- 11.30 Examples of Action within Natural Parks
NATURAL PARKS OF WALLONIA FEDERATION
- 11.50 Urban Renewal : the Grand Large-Neptune District in Dunkirk
MICHEL DELPLACE (NICOLAS MICHELIN AND ASSOCIATES AGENCY)
- 12.10 Questions & Answers
- 12.30 Lunch
- 3. Experiences for Meeting Energy Challenges**
- 13.45 **Seminars***
- Seminar 1 :** Eco-Districts
- Seminar 2 :** Business Parks and Eco-Industrial Parks
- Seminar 3 :** Landscapes and Renewable Energy Production
- Seminar 4 :** Mobility on a Municipal and Supra-Municipal Scale
- Seminar 5 :** Housing : Adaptation of the Existing Stock
- Seminar 6 :** Housing: Public and Private Production
- Seminar 7 :** Role of Plans and Schemes for New Urbanization
- Seminar 8 :** Case of Urban Agglomerations
- Seminar 9 :** Land and Housing Policy : Field of Action
- Seminar 10 :** Retail Developments
- Seminar 11 :** Decentralised Production and Heating Networks
- 15.30 Roundtable with members of the Walloon Parliament's Town and Country Planning Committee

* The list of speakers can be consulted on CPDT website.

