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 (CPDI)

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 :

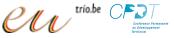
€50 for one day, €80 for both days (including meal(s)) To be paid into IBAN : BE02 340150854640 Message : " CPDT 2010 + surname and first name + organisation + D1 or D2 + seminar number "

Registration cut-off date : 25 October 2010



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

PHOTO CREDITS : CREAT AND SPW-DIRCOM





- 8.15 Registration Morning Chair : GHISLAIN GÉRON (SPW - DIRECTOR GENERAL DGO4 - TOWN & COUNTRY PLAN-NING, HOUSING, HERITAGE AND ENERGY) 1. Opening Session Word of welcome - By a representative of Jean-Marc Nollet 9.00 (WALLOON MINISTER FOR SUSTAINABLE DEVELOPMENT AND THE CIVIL SERVICE) Short speech by the academic authorities (ULG, UCL, ULB) 9.10 Conference Objectives 9.20 JACQUES TELLER (CPDT- ULG) AND THIERRY BRECHET (CPDT - UCL) 2. Context and Challenges European Targets for Reducing Greenhouse Gas Emissions 9.30 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)
 - Energy Utilisation Plan, a Municipal Instrument for the Reduc-14.50 tion of Greenhouse Gases Cécile Bonnet (Technische Universität München)
 - Questions & Answers 15.10

6. Energy Policies at the Regional Scale

- Transport and Land Use Planning : the Case of Ile de France 15.40 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) Questions & Answers

- 16.20
- Conclusions : development of the CPDT motion 16.30 Energy and Greenhouse Gas Emissions : Towards a Territorial Approach " JACQUES TELLER (CPDT - ULG)

Tuesday, 9 November

Registration 8.15

Morning Chair :

DOMINIQUE SIMON (SPW- GENERAL INSPECTOR DGO4 - ENERGY DE-PARTMENT)

1. Opening Session

- 9 NN 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)
- Climate Change and Territorial Development 9.25 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

- Besancon's Urban Agglomeration Air-Climate Plan 10.50 JEAN-PAUL VÖGEL (BESANCON TOWN PLANNING AGENCY)
- The Municipal Mobility Plan : the Sint-Niklaas Experience in 11.10 the Flemish Region – KOEN STUYVEN (VECTRIS)
- Examples of Action within Natural Parks 11.30 NATURAL PARKS OF WALLONIA FEDERATION
- Urban Renewal : the Grand Large-Neptune District in Dunkirk 11.50 MICHEL DELPLACE (NICOLAS MICHELIN AND ASSOCIATES AGENCY)
- Questions & Answers 12.10
- 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

Roundtable with members of the Walloon Parliament's Town 15.30 and Country Planning Committee

* The list of speakers can be consulted on CPDT website









