



Secretariat
LNEC - DSLM office for supporting meetings' organization
Av. do Brasil, 101
1700-066 Lisboa

LNEC, Lisbon, 21st and 22nd of June, 2007



Integrated within the 60th anniversary program of the LNEC



Fundo para o Desenvolvimento das Ciências da Construção

Major Sponsor: Ministry of Public Works, Transport and Communications



MOPTC

Ministério das Obras Públicas Transportes e Comunicações

Transportation for a sustainable development – TDeS'07

"There can be no sustainable development without sustainable transportation. It is an essential component not only because transportation is a prerequisite to development in general but also because transportation, especially our use of motorized vehicles, contributes substantially to a wide range of environmental problems, including energy waste, global warming, degradation of air and water, noise, ecosystem loss and fragmentation, and desecration of the landscape".

Benfield and Replogle 2002.



LABORATÓRIO NACIONAL DE ENGENHARIA CIVIL

2nd Announcement



TDeS'07 Conference
Transportation for a sustainable development

Objectives

Which are the major challenges that the imperative of sustainable development is demanding to the transportation sector? What is the role of plans, policies and programs in converging to a sustainable transport and mobility scenario in the long term? What are the real environmental and social costs of passenger road transport and freight? How can governments assure citizens' quality of life and promote the coordination between transport modes, the necessary modal transfer, and the qualification of urban and inter-urban public transport supply providing a correct demand fit? What is the emerging role of technology and innovation?

These are some of key questions that the TDeS'07 Conference will address making use of reference case studies to be presented and discussed, by promoting the inter-sector and multidisciplinary exchange of participants' views.

Organizing Committee

António Lemente de Macedo (President)
Elisabete Arsénio (Vice-President)
Sandra Vieira Gomes
Teresa Fonseca

Scientific Committee

Carlos Matias Ramos (President)
Carlos Pina (Vice-President)
Elisabete Arsénio (Executive Coordinator)
António Lemente de Macedo (LNEC)
António Gonçalves Henriques (LNEC)
Fernando Nunes da Silva (IST)
João Lourenço Cardoso (LNEC)
José Mendes (UM)
Maria de Lurdes Antunes (LNEC)
Paulo Machado (LNEC)

Languages

Portuguese / English

Registration and fees

Participants: 250€
Students: 100€ (Please, add certificate/proof)
Preferred payment is by cheque issued to "Fundo para o Desenvolvimento das Ciências da Construção".

Registration also includes the Conference CD-R, Coffee vouchers and Lunch.

Additional Information

All information on the conference will be available through the Internet at: <http://tdes07.lnec.pt>; or through email: tdes07@lnec.pt to the secretariat: LNEC

LNEC - DSLM office for supporting meetings' organization
Av. do Brasil 101 | 1700-066 Lisboa, PORTUGAL
tel: +351 21 844 34 83 | fax: +351 21 844 30 14.

Program of Invited Speakers

21st June 2007

8.30h:9.30h	Registration and welcome reception
9.30h:9.45h	Opening session
9.45h:10.00h	Presentation of the panel session "Energy, Technology and Innovation" - Eng. António Lemente de Macedo (LNEC)
10.00h:10.35h	Prof. Joseph Sussman (MIT - Massachusetts Institute of Technology, USA)
10.35h:11.10h	Prof. João Bento (BRISA - Auto Estradas de Portugal, SA) Coffee break
11.25h:11.35h	Presentation of the panel session "Transport Infrastructures, Logistic Platforms and Interfaces" - Eng. Maria de Lurdes Antunes (LNEC)
11.35h:12.10h	Eng. Angel Aparício (President of CEDEX - Centro de Estudios y Experimentación de Obras Públicas, Spain)
12.10h:12.45h	Mrs. Brigitte Mahut (LCPC - Laboratoire Central des Ponts et Chaussées, France)
12.45h:13.00h	Discussion Lunch
14.30h:14.40h	Presentation of the panel session "Transport Economics, Land Use and the Environment" - Dr. Elisabete Arsénio (LNEC)
14.40h:15.05h	Prof. António Gonçalves Henriques (Instituto do Ambiente)
15.05:15.30h	Prof. Abigail L. Bristow (Universidade de Loughborough - UK)
15.30h:15.55h	Prof. Maria do Rosário Partidário (IST)
15.55h:16.15h	Discussion Coffee break
16.30h:16.40h	Presentation of the panel session "Mobility and Quality of Life" - Prof. José Mendes (University of Minho)
16.40h:17.05h	Mr. Peter Endemann (Metropolitan Planning Authority of Great Frankfurt- Germany)
17.05h:17.30h	Eng. Paulo Ribeiro (University of Minho)
17.30h:17.55h	Mr. Gilles Vesco (Grand Lyon, France)
17.55h:18.15h	Discussion

22nd June 2007

9.00h:9.15h	Presentation of the panel session "Traffic Risk and Safety" - Dr. João L. Cardoso (LNEC)
9.15h:9.50h	Mr. Ron Pfefer (Transportation Research Board - USA)
9.50h:10.25h	Dr. Rune Elvik (TØI - Institute of Transport Economics - NORWAY) Discussion
10.25h:10.45h	Coffee break
11.00h:11.15h	Presentation of the panel "Transport Planning and Policies" - Prof. Fernando Nunes da Silva (IST)
11.15h:11.50h	Mrs. Chantal Duchène (GART - Groupement des Autorités Responsables de Transport - FRANCE)
11.50h:12.25h	Eng. Ana Paula Vitorino, Secretary of State for Transport
12.25h:12.45h	Discussion
12.45h:13.00h	Closing session

Conferência TDeS'07 Transportation for a sustainable development

Registration Form

name

Institution academic title

address e-mail

city and zip code state and country

phone fax

payment
 bank transfer
account IBAN number: PT 50 0018 0365 002000 10582 22 - Banco Santander
swift code: TOTAPTPL
(a copy of the bank transfer should be attached to this form)

receipt details(if required, whom to invoice/name and SS ID number)