



Data, Methods and Modelling Exploration of Technical Requirements and Capabilities

The ALP-NET Thematic Network

Innsbruck, March 11th - 13th, 2002

Programme

Venue:

Hotel Europa Tyrol
Südtiroler Platz 2
A-6020 Innsbruck



Fifth Framework
Programme



The Interdisciplinary Centre
for Comparative Research in
the Social Sciences



European Commission
DG Transport & Energy

Data, Methods and Modelling
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Monday, 11th March, 2002

Session 1

Data on Trans Alpine Transport

Chair: Anna Panagopoulou - European Commission

- 09:00 - 09:15: **Introduction – Data, Methods, Models for trans-Alpine Transport**
Michael Schmidt - ICCR
- 09:15 - 09:30: **Trans-Alpine Transport – The Perspective of the Tyrol Region**
Ludwig Schmutzhard - Tyrol Regional Government
- 09:30 - 10:00: **Indicators for Trans-Alpine Passenger and Freight Transport**
Philippe Tardieu and Adrian Vilcan - NEA
- 10:00 - 10:30: **Discussion**
- 10:30 - 11:00: **Coffee Break**
- 11:00 - 11:30: **Data Availability, Quality and Consistency across Countries**
Philippe Tardieu and Adrian Vilcan - NEA
- 11:30 - 12:00: **Discussion**
- 12:00 - 13:10: **Lunch**

Session 2

Models and their Input Requirements

Chair: Ronald J. Pohoryles - ICCR

- 13:10 - 13:30: **Policy Makers' Expectations from Modelling Trans-Alpine Transport**
Jean-Claude Méteyer - French Ministry of Transport
- 13:30 - 13:50: **Data Requirements for Transport Models**
Claus Doll - IWW Karlsruhe
- 13:50 - 14:10: **Trans-Alpine Transport Models – Model Input Requirements and Data Harmonisation**
Neil Raha - ME&P
- 14:10 - 14:30: **Perspectives on Transalpine Passenger Transport**
Michael Fahlbusch - PROGNOSE
- 14:30 - 15:00: **Discussion**
- 15:00 - 15:30: **Coffee Break**
- 15:30 - 15:50: **The Development of Freight Transport in Austria and the Alpine Region - General and Specific Methodological and Data Problems**
Max Herry - Planungsbüro Dr. Max Herry
- 15:50 - 16:10: **A Network Analysis of Modal Choices for Transport through Switzerland: Methodology, Data Requirements and Assessment**
Michel Beuthe - FUCAM
- 16:10 - 16:30: **Results of the SERTI Project**
Luca Studer, SINA
- 16:30 - 17:00: **Discussion**

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Tuesday, 12th March, 2002

Session 3

Harmonisation of Data and Indicators

Chair: Philippe Tardieu - NEA

- 09:00 - 09:10: **Intervention: TRANSALP: An Attempt to Model the Influence of European Policy on Transalpine Freight**
Tristan Chevroulet - EPFL
- 09:10 - 09:30: **Indicators and Statistical Models as Support of Political Decisions**
Mr. Li Bassi - Italian Ministry of Transport
- 09:30 - 10:00: **Proposed Minimum Required Data Set and List of Indicators**
Thomas Spiegel - Austrian Ministry of Transport
- 10:00 - 10:30: **Reactions on Data Set Proposal** (15 minutes each)
Michel Houée - French Ministry of Transport
Walter Züst - Swiss Federal Office of Spatial Development
- 10:30 - 10:50: **General discussion**
- 10:50 - 11:10: **Coffee break**
- 11:10 - 12:10: **Working Groups on Data Set Proposal**
- 12:10 - 13:00: **Plenary Session – Presentation of Working Groups' Results**
- 13:00 - 14:00: **Lunch**

Session 4

Monitoring the Alps

Chair: Liana Giorgi - ICCR

- 14:00 - 14:30: **The Swiss Observatory for Transport**
Rolf Zimmermann - Swiss Federal Office for Transport
- 14:30 - 15:00: **A French Observatory for the Alpine Regions**
Noël Lebel, Mission des Alpes, French Ministry of Transport
- 15:00 - 15:30: **Discussion**
- 15:30 - 16:00: **Coffee Break**
- 16:00 - 16:30: **Establishing an Observatory for the Pyrenees**
Pedro Tena - Spanish Ministry of Transport
Maurice Ruban - French Ministry of Transport
- 16:30 - 17:00: **A Common Framework for Data Collection**
Michel Houée - French Ministry of Transport
- 17:00 - 17:30: **Discussion**

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Wednesday, 13th March, 2002

Session 5

Environmental Monitoring

Chair: Michael Schmidt - ICCR

- 09:00 - 09:10: **Chair's Introduction – Environmental Issues in ALP-NET**
- 09:10 - 09:30: **Atmospheric Emissions in Alpine Areas**
Franziska Siegrist - Oekoscience Lufthygiene AG
- 09:30 - 09:50: **Impact of Transport on the Environment in Alpine Areas**
Romain Molitor - TRAFICO
- 09:50 - 10:10: **The Tyrolian Model for Defining Sensitive Areas**
Herbert Scheiring - University of Innsbruck
- 10:10 - 10:40: **Discussion**
- 10:40 - 11:10: **Coffee Break**
- 11:10 - 11:30: **The Swiss Programme for Monitoring the Environment**
Klaus Kammer - Swiss Federal Agency for the Environment (BUWAL)
- 11:30 - 11:50: **Monitoring the Environmental Impacts of Transport in the Alpine Regions**
Michel Revaz - CIPRA
- 11:50 - 12:30: **General Discussion**
- 12:30: **End of Workshop**