

# 14th NECTAR International Conference: Transport in a networked society

	WEDNESDAY 31/05	THURSDAY 01/06	FRIDAY 02/06	SATURDAY 03/06
Registration desk working hours 9:00-11:00	11:00 - 17:00	08:30 - 13:30	08:30 - 13:30	
11:00-11:30		<b>Parallel Sessions</b> (CL3;CL4; CL5; G4; G5; G6)	<b>Parallel Sessions</b> (CL5; CL6; G13; G14; G15; G16)	<b>MADRID TOUR</b> Touristic visit
11:30-12:30		Coffee Break	Coffee Break	
12:30-13:30		<b>Round Table with NECTAR founders</b>  Transport in a Networked Society: The way ahead	<b>Round table with companies</b>  Transfer transport innovations into business	
13:30-15:30		Lunch	Lunch	
	<b>OPENING SESSION (14:00-14:30)</b>		<b>Parallel Sessions 13:30-14:30</b>  (G17;G18,G19; G20; G21)	
	Keynote speaker Prof. Banister University of Oxford  14:30-15:30	<b>Parallel Sessions</b>  (CL6; CL8; CL1; G7; G8; G9)	<b>PhD award ceremony, Cluster words and closing session 14:30-15:30</b>	
15:30-16:00	Coffee Break	Coffee Break		
16:00-18:00	<b>Parallel Sessions</b> (CL1;CL2;CL8; G1; G2; G3)	<b>Parallel Sessions</b> (CL2; CL3; CL4; G10; G11; G12)	<b>Technical visit</b>	
18:00-19:00	<b>Cluster meeting</b> (CL1;CL2; CL3; CL4)	<b>Cluster meeting</b> (CL5;CL6;CL7;CL8)		
19:00-20:00	<b>Welcome reception</b>			
20:00		<b>NECTAR 25 years birthday dinner</b>		

**Welcome messages**

Andrés Monzón, LOC  
Faculty Dean  
Karst Geurs, NECTAR Chair

Prof. David Banister University of Oxford



Coffee break

15:30-16:00

Lugar

**CL1. Transport Infrastructure Impacts and Evaluation**

Room

**Chair:****Robin Hickman****Rebecca Shlisselberg, Moshe**

Givoni

Motility and Wellbeing: A Study Methodology

The condition of working women in the urban periphery: socio-spatial inequalities and mobility in Istanbul

**Eda BEYAZIT, Ceyda SUNGUR****Neil Stephen Lopez, Robin**

Hickman, Tim Schwanen, Jose

Bienvenido Manuel Biona

**Robin Hickman**

Social equity for transport infrastructure project assessment: A case study on accessibility of healthcare services in Metro Manila, Philippines

Social equity in low and high income neighbourhoods in Manila

**CL2. Policy and Environment**

Room

**Chair:****Wafa Elias****Flora M<sup>a</sup> Díaz-Pérez, M<sup>a</sup>**

Bethencourt-Cejas

The study of the environmental impact of transport based on socioeconomic characteristics: an application of CHAID algorithm

**Rosa Marina****González, Concepción Román**

Preferences for sustainable mobility in natural areas: The case of Teide National Park.

**Federico Cavallaro, Silvio Nocera**

Uncertainty in the Economic Valuation of Climate Change and Consequences for Transport Policy

**Federic Dobruszkes**

A serious spatial mismatch: Comparing noise contours and protests against aircraft noise (the Brussels Airport case)

**CL8. Information and Communication Technologies**

Room

**Chair:****Luc Wismans****Tiago Fioreze, Tom Thomas****Adrian C. Prelipcean, Yusak O.**

Susilo

The effect of rewards on increasing frequency of bicycle commuting to work

Strategies for the seamless deployment of travel diary collection systems to new regions

**Maria Attard, Michael**

Camilleri, Adrian Muscat, Victor

Buttigieg

Automated personal trip identification app for mobility data collection in Malta

**Ulrik Berggren, Carl**

Johnsson, Helena

Svensson, Anders Wretstrand

Collection of trip data using a semi-automated, user-mediated mobile application

**G1. Accessibility & equity issues** Room

<b>Chair:</b>	<b>Ahmed El-Geneidy</b>	
	<b>I Gusti Ayu Andani</b> , Lissy La Paix Puello and Karst Geurs	Assessing spatial equity impacts: ex-post evaluation of cipularang toll road construction
	<b>Ana Isabel Moreno Monroy</b> , Daniel Oviedo Hernandez, Gustavo García López	Exploring the links between public transport accessibility, social exclusion and social diversity in a rapidly changing transport system: The case of Medellin, Colombia
	<b>Benjamin Buettner</b> , Chenyi Ji, Julia Kinigadner, Gebhard Wulfhorst	TUM Accessibility Atlas as a means to visualize territorial and socio-economic disparities in the Metropolitan Region of Munich
	<b>Ahmed El-Geneidy</b> , Genevieve Boisjoly, & Emily Grise	Bridging the gap: The impacts of changes in accessibility levels on closing the socioeconomic gap in Toronto, Canada.

**G2. Big data for transport** Room

<b>Chair:</b>	<b>Marina Toger</b>	
	<b>Hector Guillermo López-Ruiz</b> <b>Fredrik Alexander Gregersen</b> , Christian Weber, Rikke Ingebrigtsen	Integrating nighttime light data and color composite bands from satellite imagery into transport modelling. Monitoring traffic flow with mobile phones and validation of call detail records: A comparison of traffic counts and call detail records
	<b>Pedro García-Albertos</b> , Miguel Picornell, Javier Gutiérrez, María Henar Salas-Olmedo	Exploring the potential of Big Data for accessibility assessments: a case study for the Madrid Metropolitan Area
	<b>Marina Toger</b> , John Östh	Digital traces of urban flows: cell phone data census of mobility in Stockholm area

**G3. Cycling infrastructure** Room

<b>Chair:</b>	<b>Isabelle Thomas</b>	
	<b>Andres Garcia-Martinez</b> , Guillermo Velazquez, Andrés Monzón	Is the use of a bicycle-sharing system influenced by travel patterns, users' perceptions and technological characteristics? A structural equation modelling approach
	<b>Julia Úbeda</b> , Jurg Wilbrink and Falco Joosten	An environmental quality assessment of the cycling infrastructure in Amsterdam
	<b>Gustavo Romanillos</b> , Javier Gutiérrez	Cyclists do better. Analysing urban cycling operating speeds, accessibility and performance
	<b>Isabelle Thomas</b> , Cyrille Médard de Chardon, Geoffrey Caruso	Comparing 75 Bicycle Sharing Systems: a critical appraisal

18:00-19:00

**Cluster 1 "Transport Infrastructure Impacts and Evaluation" meeting** Room**Chair:** Bart Jourquin, Robin Hickman, Andrew R. Goetz**Cluster 2 " Policy and Environment" meeting** Room**Chair:** María Attard, Edoardo Marcucci, Wafa Elias**Cluster 3 "Logistics and Freight" meeting** Room**Chair:** Cathy Macharis, Sandra Melo**Cluster 4 "Commuting, Migration and Labour Market" meeting** Room**Chair:** Liv Osland

19:00-20:00

Welcome reception

**CL3. Logistics and Freight**

Room

<b>Chair:</b>	<u>Cathy Macharis</u>	
	<b>Joren Gijbrecchts, Robert Boute</b>	Synchronization of freight shipments in the sharing economy
	<b>Sandra Melo, Joaquim Macedo, Patricia Baptista</b>	Capacity-sharing in logistics solutions: one way towards sustainability
	<b>Edoardo Marcucci, Valerio Gatta, Eleonora Pieralice, Michela Le Pira</b>	Integration of freight and passenger transport through crowdshipping in the sharing mobility era
	<b>Bram Kin, Sara Verlinde, Cathy Macharis</b>	Addressing fragmented last mile deliveries: Increasing load factors by utilizing free transportation capacity

**CL4. Commuting, Migration and Labour Market**

Room

<b>Chair:</b>	<u>Anette Haas</u>	
	<b>Thomas de Graaff</b>	Does new information technology change commuting behavior?
	<b>Inge Thorsen, Sahar Babri, Kurt Jörnsten, Jan Ubøe</b>	Modelling commuting flows via fixed components
	<b>Szymon Marciniak</b>	Soft factors, interurban structure and commuting patterns in Poland
	<b>Ammar Malik, Edmund Zolnik, Omar Riaz</b>	Effect of Urban Land Use on Travel Behavior in Developing Countries: Evidence from Pakistan

**CL5. Leisure, Recreation and Tourism**

Room

<b>Chair:</b>	<u>João Romão</u>	
	<b>Peter Nijkamp, Jamie M. Chen</b>	Modelling cruise lines' duration of stay in ports: Evidence from Japan
	<b>Ila Maltese, Luca Zamparini</b>	Heterogeneities in modal split between home and tourist destinations: A Survey of young Milan young residents
	<b>Kazuo Nishii, Kuniaki Sasaki, Shun-ichi Yoshihara, Jun Tanabe</b>	Tourism and leisure vehicle driver's behaviors of stopover at SA/PAs on expressway: Market segmentation and the location choice modeling
	<b>João Romão, Kazuo Machino, Peter Nijkamp</b>	Forecasting Wellness Tourism Development in Hokkaido: A Multi Criteria and Strategic Choice Analysis

**G4. Accessibility & urban mobility**

Room

<b>Chair:</b>	<u>María Henar Salas-Olmedo</u>	
	<b>Ignacio Tiznado-Aitken, Juan Carlos Muñoz, Ricardo Hurtubia</b>	A new approach to measure how equitable is accessibility through public transport: considering the impact of the urban environment and the level of service
	<b>Amparo Moyano, María Henar Salas Olmedo, Borja Moya-Gómez, Javier Gutiérrez</b>	Access and egress times influence in high-speed rail trips: a dynamic accessibility analysis
	<b>Camila Garcia, Rosário Macário, Carlos Felipe G. Loureiro</b>	Accessibility and mobility strategic assessment of public transportation interventions in Lisbon
	<b>María Henar Salas-Olmedo, Carolina Rojas</b>	Who is using the public space? Flow map visualization from Twitter data

**G5. Cycling policy**

Room

<b>Chair:</b>	<u>Sigal Kaplan</u>	
	<b>Sridhar Raman, Denise Morrey, James Golding-Graham</b>	Evaluation and validation of active travel policies and the underlying decision-making processes at local council levels in Oxfordshire
	<b>David Lois, Andrés Monzón, Juan Antonio Moriano</b>	Promoting cycling for commuting: a longitudinal study of attitudes change
	<b>Wafa Elias, Victoria Gitelman</b>	Characterization of behaviours of young electric bicycle riders in Israel, to promote sustainable urban transportation
	<b>Sigal Kaplan, Dagmara Wrzesinska, Carlo Giacomo Prato, Otto Anker Nielsen</b>	The role of existence, relatedness and growth in adapting from a car-oriented to a cycling-oriented culture

**G6. Equity & social issues**

Room

<b>Chair:</b>	<b>Karen Lucas</b>	
	<b>Ann Verhetsel</b> , Michiel De Meyere, Joris Beckers	Assessing Daily Urban systems in Belgium: a network approach based on commuting flows, with special attention to gender and income differences.
	<b>Antonio Paez</b>	Role or Gender? Analysis of activity participation in Canadian households with a focus on single parents
	<b>Tamara Kerzhner</b> , Murad Natesh, Sigal Kaplan, Emily Silverman	The role of geographic and fear-based exclusion on mode choice: the case-study of young Palestinians in East Jerusalem
	<b>Karen Lucas</b> , Ian Philips, John Nellthorp, Louise Reardon, James Laird, Ersilia	A mixed-methods approach for the social assessment of transport infrastructure projects



Coffee break  
11:00-11:30  
Lugar

**11:30-12:30****Round table NECTAR founders "Transport in a Networked Society: The way ahead"**

Room

Prof. Dr. Peter Nijkamp, Prof. Dr. Michael Wegener, Prof. Dr. Aura Reggiani, Prof. Dr. Marina van Geenhuizen, Prof. Dr. David Banister



Lunch  
12:30-13:30  
Lugar

**13:30-15:30****CL6. Accessibility**

Room

<b>Chair:</b>	<b>Aura Reggiani</b>	
	<b>Jessica Villena Sanchez</b> , Jean-Claude Thill, Luis Chias Becerril	Accessibility and socio-economic development in Mexico's "Montaña de Guerrero" region: A critical evaluation
	<b>Marcin Stepniak</b>	Territorial cohesion, equity and accessibility to public services in Poland
	<b>Ana Condeço-Melhorado</b> , Panayotis Christidis	Road accessibility in border regions
	<b>Aura Reggiani</b> , John Östh, Peter Nijkamp	Resilience and accessibility of Swedish and Dutch municipalities

**CL8. Information and Communication Technologies**

Room

<b>Chair:</b>	<b>Rein Ahas</b>	
	<b>Luc Wismans</b> , Luuk de Vries, Eric van Berkum	Comparison of interpolation techniques for state estimation on urban networks
	<b>Arnaud Adam</b> , Isabelle Thomas	Measuring urban complexity in Brussels: communities, clusters and urban transportation issues
	<b>Borja Moya-Gómez</b> , María Henar Salas-Olmedo, Ana Condeço-Melhorado, Javier Gutiérrez	Generating OD trip matrix with Twitter data
	<b>John Östh</b> , Aura Reggiani, Lauri Shintler	Can the mobility of phones be used to depict the spatial organization of regions?

**CL1. Transport Infrastructure Impacts and Evaluation**

Room

<b>Chair:</b>	<b>Bart Jourquin</b>	
	<b>Mengqiu Cao, Robin Hickman</b>	Transport Investment and Social Justice in Beijing
	<b>Imogen Thompson</b>	Identifying the Impact of Transport Connectivity on Housing Prices in London: A Hedonic Analysis of London Transport Links
	<b>Floriea di Ciommo</b>	City rights, mobility needs: a new approach for transport policy evaluation
	<b>Beatriz Mella Lira</b>	Measuring Central Human Capabilities in Transport as a complementary method for appraising transport projects in the context of Santiago de Chile.

**G7. Intermodal freight**

Room

<b>Chair:</b>	<b>Andrew Goetz</b>	
	<b>Martine MOSTERT, An CARIS, Sabine LIMBOURG</b>	Intermodal transport: does a wider definition improve its competitiveness?
	<b>Hamid Saeedi, Bart Wiegman, Behzad Behdani, Rob Zuidwijk</b>	Slacks-based Network DEA approach to assess the efficiency of the intermodal freight transport chains
	<b>Manuel Herrera, Per J. Agrell, Casiano Manrique, Lourdes Trujillo</b>	Time and intermodality in Liner Ship Fleet Deployment. A quadratic programming model applied to the Far East – USA trade flows
	<b>Andrew Goetz, Andrew E.G. Jonas, Sylvia Brady</b>	Innovative Approaches to Improved Intermodal Transportation Infrastructure Funding and Financing through Public-Private Partnerships: A Denver Case Study

**G8. ICT & travel behaviour**

Room

<b>Chair:</b>	<b>João de Abreu e Silva</b>	
	<b>Guillermo Velazquez, Andrés Monzón</b>	User's factors influencing the adoption of a public transport mobile app, an approach through SEM
	<b>Imre Keseru, Cathy Macharis</b>	Multitasking on the go: an observation study on public transport in Brussels
	<b>Andrea Alonso, Yang Wang, Andrés Monzón</b>	Measuring the effects of teleworking over the land use and transport systems in Madrid Region
	<b>João de Abreu e Silva, Juan de Oña, Slaven Gasparovic</b>	Measuring the influence of social media and instant messaging usage on weekday and weekend face-to-face social activities

**G9. New mobility options**

Room

<b>Chair:</b>	<b>Francesc Soriguera</b>	
	<b>Hans Nijland, Gerben Geilenkirchen, Jordy van Meerkerk</b>	Subsidies for private consumers buying electric cars
	<b>Joram Langbroek, Joel Franklin, Yusak Susilo</b>	Electric vehicle rental and EV-adoption
	<b>Sara Ahetze Puignau, Floriea Di Ciommo</b>	Going towards a shared mobility: the role of time perception and the loyalty to the car
	<b>Francesc Soriguera, Enrique Jiménez</b>	Optimization of the strategical design in a one-way car sharing system



Coffee break  
15:30-16:00  
Lugar

**CL2. Policy and Environment**

Room

<b>Chair:</b>	<u>Edoardo Marcucci</u>	
	<b>Valerio Gatta</b> , Edoardo Marcucci, Michela Le Pira	Circular economy, environment protection and innovative freight transport solutions: the case of Rome living lab
	<b>Marta Faria</b> , Tiago Farias, Patricia Baptista	Driving behavior patterns: impacts in emissions and safety performance
	<b>Stéphanie Souche-Le Corvec</b> , Aurélie Mercier, Nicolas Ovtracht, Amandine Chevallier	Urban toll and electric vehicles: the winning ticket for European Cities!
	<b>Rob Konings</b> , Sjoerd Bakker	The transition to zero-emission buses in public transport: the role of the institutional setting

**CL3. Smart logistics**

Room

<b>Chair:</b>	<u>Sandra Melo</u>	
	<b>Philippine de Radiguès</b> , Cathy Macharis, Tom van Lier	Smart governance in construction logistics: how to include participation in decision making?
	<b>Tomas Ambra</b> , Cathy Macharis, An Caris, Dries Meers	Bringing real-time simulation closer to reality: The next frontier of modelling synchromodal transport
	<b>Pablo Álvarez</b> , Adrián Serrano, Jesús M. Pintor, Javier Faulin	Revisiting the vehicle routing problem. Towards new approaches for urban logistics within smart cities.
	<b>Luis Cadarso</b> , Adrián Serrano, Javier Faulin	Revenue Management for Smart City Logistics

**CL4. Commuting, Migration and Labour Market**

Room

<b>Chair:</b>	<u>Liv Osland</u>	
	<b>Tanis Kerstin</b>	Regional distribution and location choices of immigrants in Germany
	<b>Peter Haller</b> , Daniel F. Heuermann	Displacement and Job Search in Thick Labor Markets: Evidence from Plant Closures
	<b>Ori Rubin</b> ; Femke Daalhuizen; Frank van Dam	A stated preference experiment into the trade-off between residential location, accessibility and commuting
	<b>Liv Osland</b> , Viggo Nordvik, Inge Thorsen, Ingrid Sandvig Thorsen	Valuation of segregated residential settlement patterns in an urban housing market

**G10. Accessibility planning**

Room

<b>Chair:</b>	<u>Cecília Silva</u>	
	<b>Wasim Shoman</b> , Hande Demirel, Merve Korkutan	Geographic Information System Based Accessibility and connectivity Analysis for Highway Transportation in Istanbul, Turkey
	<b>Javier Delso</b> , Emilio Ortega, Belén Martín	A methodology to evaluate urban fragmentation and superblocks implementation. Case study Vitoria-Gasteiz
	<b>Mert Kompil</b> , Chris Jacobs-Crisioni, Lewis Dijkstra, Carlo Lavallo	Access to basic service areas and facilities in Europe
	<b>Cecília Silva</b>	Challenges for Accessibility Planning and Research in the context of Sustainable Mobility

**G11. Freight & ports**

Room

<b>Chair:</b>	<u>António Pais Antunes</u>	
	<b>Jason Monios</b> , Rickard Bergqvist, Johan Woxenius	Port-centric cities? The role of freight distribution in defining the port-city relationship
	<b>Rickard Bergqvist</b> , Marta Gonzalez Aregall	Port Initiated Incentives and Fees for more Sustainable Transport -an Hinterland Perspective
	<b>Tom van Lier</b> , Cathy Macharis, Johan Boonen	Benefits of a shared trailer parking concept for companies and society in practice: the Antwerp case
	<b>António Pais Antunes</b> , Luís Machado da Luz	A study on port efficiency in the Caribbean and Macaronesian islands

**G12. Socio-economic impacts of transport infrastructure**

Room

<b>Chair:</b>	<b>Yang Wang</b>	
	<b>Begoña Guirao Abad</b> , Antonio Lara Galera	Hsr commuting impacts on labour migration: the case of the Spanish regions connected to the big metropolitan areas
	<b>Bartłomiej Rokicki</b> , Marcin Stępnik	Is there any relationship between the accessibility improvement and regional development?
	<b>Kristian Bothe</b> , Christine Benna Skytt-Larsen	Urban transport investments and local regeneration: the social impacts of the Copenhagen Metro on intra-urban development
	<b>Yang Wang</b> , Fiamma Perez, Andrés Monzón	Analysing the impact of ICT measures on the fuel consumption of light-duty vehicles on the road network

18:00-19:00**Cluster 5 "Leisure, Recreation and Tourism" meeting**

Room

Chair: Peter Nijkamp, Luca Zamparini, João Romão**Cluster 6 "Accessibility" meeting**

Room

Chair: Aura Reggiani, Juan Carlos Matín**Cluster 7 "Social & Health Issues" meeting**

Room

Chair: Karen Lucas, Dick Ettema**Cluster 8 "Information and Communication Technologies" meeting**

Room

Chair: Rein Ahas, Luc Wismans

20:00

**NECTAR 25 years birthday dinner**Colegio de Caminos  
Calle de Almagro, 42, 28010 Madrid



**CL5. Leisure, Recreation and Tourism**

Room

<b>Chair:</b>	<b>Luca Zamparini</b>	
	<b>Yusak O. Susilo</b> , Wen Zhang, Nursitihazlin Ahmad Termida	What makes places being likely visited and how this relates to one's multiday travel patterns?
	<b>Paolo Beria</b> , Ila Maltese	Transport and tourism: is it a matter of accessibility?
	<b>Yael Ram</b> , C.Michael Hall	Measuring Tourist Walkability with the WalkScore™ index
	<b>Luca Zamparini</b> , Ila Maltese	The Economic Value of Leisure Time: A Theoretical and Empirical Review

**CL6. Accessibility**

Room

<b>Chair:</b>	<b>Karst Geurs</b>	
	<b>John P Pritchard</b> , Karst Geurs, Borja Moya-Gómez	A comparison of Job Accessibility in the Greater London Area and the Randstad
	<b>Thiago Guimaraes</b> , Jeroen Bastiaanssen	Accessibility to health facilities in São Paulo – assessing the impact of the monorail line 15
	<b>Ouassim Manout</b> , Patrick Bonnel, Hakim Ouaras	The impacts of spatial aggregation on accessibility measurement in transport modelling
	<b>Gennaro Angiello</b> , María Henar Salas Olmedo	Daily variation in transit accessibility to health care services. A case study in Madrid, Spain

**G13. Infrastructure planning & evaluation**

Room

<b>Chair:</b>	<b>Anthony Perl</b>	
	<b>Cathy Macharis</b> , Imre Keseru, Thierry Coosemans	Evaluating user-centered mobility scenarios: The Mobility4EU approach
	<b>Julio A. Soria-Lara</b> , David Banister	Assessing the impacts of transport backcasting scenarios in Andalusia (Spain) through the use of multi-criteria analysis
	<b>Aris Christodoulou</b> , Panayotis Cristidis	Estimating the impacts on the road network of trips made by migrants visiting their country of origin – a case study regarding North African immigrants in Europe
	<b>Anthony Perl</b> , Moshe Givoni	Constructing and deconstructing the transport infrastructure policy paradigm

**G14. Evaluation of pricing policies**

Room

<b>Chair:</b>	<b>Joel Franklin</b>	
	<b>Einat Tenenboim</b> , Nira Munichor, Yoram Shifan	How toll paying affects your travel time estimation
	<b>Javier Heras-Molina</b> , Juan Gomez	How to optimize the implementation of a free-flow tolling system in road corridors with a tolled motorway and a free parallel highway: the case of Spain
	<b>Javier Bas Vicente</b> , Cinzia Cirillo	The impact of non-linearities in income and taste heterogeneity on welfare measures; a real case study
	<b>Joel Franklin</b> , Jake Whitehead, Jonas Eliasson	The Toll Comes Due: How Green Vehicle Drivers Respond When a Toll Exemption Expires

**G15. Travel behaviour**

Room

<b>Chair:</b>	<b>Bert van Wee</b>	
	<b>Yoram Shifan</b> , Wafa Elias	The Effectiveness of Different Incentives Programs in Encouraging Safe Driving
	<b>Dick Ettema</b> , Zidan Mao	Multimodality and Activity Participation: a case study in Beijing
	<b>Marie-Jose Olde Kalter</b> , Jaco Berveling, Lucas Harms, Karst Geurs, Lissy La Paix Puello	Life-events and travel behaviour – A Cross-Lagged Panel Analysis using data from the first three waves of the Mobility Panel Netherlands
	<b>Bert van Wee</b> , Sander van Cranenburgh	Substitutability as a concept to understand travel behaviour

**G16. Mobility & labour markets**

Room

<b>Chair:</b> <u>Rein Ahas</u>	Job Accessibility in the Netherlands: Can the right people access the right jobs?
<b>John P Pritchard</b> , Karst Geurs, Marcin Stepniak	
<b>Julia Kinigadner</b> , Gebhard Wulfhorst, Benjamin Buettner	Effects of workplace locations and workers' attributes on commuting behavior in the Munich Metropolitan Region
<b>Jia Guo</b> , Tao Feng, Harry Timmermans	Co-Dependent Workplace, Residence and Commuting Mode Choice: Analysis of a Multi-Dimensional Pivoted Stated Choice Experiment
<b>Rein Ahas</b>	Measuring transnational population mobility with roaming data



Coffee break  
11:00-11:30

**11:30-12:30**

Round table with companies "Transfer transport innovations into business"

Room



Lunch  
12:30-13:30

**13:30-14:30****G17. Rail Freight**

Room

<b>Chair:</b> <u>Bart Jourquin</u>	Enhancing the logistics of light goods in rural areas
<b>Emilio Larrodé</b> , Victoria Muerza, Javier Calvo	introducing mixed freight and passengers rail services
<b>Jourquin Bart</b>	Estimation of travel time elasticities with a multimodal freight transport model based on publicly available regional data

**G18. Freight modelling**

Room

<b>Chair:</b> <u>Cécile Sillig</u>	
<b>Michela Le Pira</b> , Edoardo Marucci, Valerio Gatta, Giuseppe Inturri, Matteo Ignaccolo, Alessandro Pluchino	Exploring stakeholder preferences and acceptability of urban freight transport policy via an agent-based/discrete choice hybrid modelling approach
<b>Cécile Sillig</b> , Mina Akhavan, Hilda Ghiara, Ilaria Mariotti	The locational behavior of advanced logistics. A European city network analysis

**G19. Potential and criticality of transport infrastructure**

Room

**Chair:** Juan Carlos Martin

**Bart Wiegmans**, Milan Janic      Analysis, modelling, and assessing prospective role of the trans-European intermodal transport system: the potential of freight transport corridors

**Juan Carlos Martin**, Javier Gutiérrez, Borja Moya-Gómez      Lessons from the criticality of the Spanish high capacity road network on direct and representative democracies.

**G20. Funding of transport infrastructure**

Room

**Chair:** Svein Braathen

**Laura Garrido**, Thais Rangel, María de los Ángeles Baeza, José Manuel Vassallo      Does EU support enhance the economic performance of PPP projects? A panel data analysis of road PPP projects in Spain

**Svein Braathen**, Morten Welde      Funding of transport networks – the trade-off between cost of public funds and road tolls

**G21. Public transport networks**

Room

**Chair:** Itzhak Benenson

**Bernardo Garcia**, Camila Garcia, Rosário Macário      The influence of transit map design on passenger behaviour: the case of the Metropolitano de Lisboa

**Roberto F. Abenoza**, Oded Cats, Yusak Susilo      How does travel satisfaction sum up? Decomposing the door-to-door experience for multimodal trips

**Itzhak Benenson**, Andrey Shabalov, Eran Ben Elia      SMART-PT: An evolutionary Public Transport Network Design

14:30-15:30

PhD award ceremony, Cluster words and closing Session

Room

**Chair:**

**Erik Verhoef and Karst Geurs**  
NECTAR Chairs  
Conference organizers

Technical visit  
Madrid Río project and M30 orbital  
motorway project



16:30