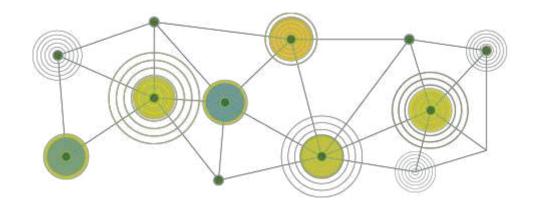
TRANSPORT IN A NETWORKED SOCIETY

NECTAR XIV
International Conference

31 May – 2 June 2017 Madrid, Spain

NECTAR website: http://www.nectar-eu.eu/
Conference website: http://eventos.ucm.es/go/nectar2017conference
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NECTAR XIV International Conference

May 31^{st} – June 2^{nd} , 2017. Madrid, Spain

	WEDNESDAY 31/05	THURSDAY 01/06	FRIDAY 02/06
0.00 11.00			
9:00 – 11.00		Devellel Coodiese	Devellel Cooriese
		Parallel Sessions	Parallel Sessions
		(CL3; CL4; CL5; G4; G5; G6)	(CL5; CL6; G13; G14; G15; G16)
11:00-11:30		Coffee Break	Coffee Break
11:30-12:30		Transport in a Networked	Transfer transport
		Society: The way ahead	innovations into business
12:30-13:30		Lunch	Lunch
13:30-14:30	OPENING SESSION		Parallel Sessions
	(14:00-14:30)	Parallel Sessions	(G17; G18; G19)
14:30-15:30	Keynote speaker	(CL6; CL8; CL1; G7; G8; G9)	PhD award ceremony, Cluster
	Prof. Banister - Un. of Oxford		words and closing session
15:30-16:00	Coffee Break	Coffee Break	
16:00-18:00			
	Parallel Sessions	Parallel Sessions	
	(CL1; CL2; CL8; G1; G2; G3)	(CL2; CL3; CL4; G10; G11; G12)	
			Technical visit
18:00-19:00	Cluster meeting	Cluster meeting	M30 and Madrid Rio
	(CL1; CL2; CL6; CL7)	(CL3; CL4; CL5; CL8)	
19:00-20:00	Welcome reception		
20:00 - 00:30		NECTAR 25 years	
		birthday dinner	

Registration desk working hours:

Wednesday May 31^{st} 11:00 - 17:00Thursday June 1^{nd} 08:30 - 13:30Friday June 2^{nd} 08:30 - 13:30

Venue



Escuela de Ingenieros de Caminos, Canales y Puertos Universidad Poltécnica de Madrid Campus Ciudad Universitaria

Organizing Committee

International Committee



NECTAR Chair Karst Geurs



NECTAR Secretariat
Ana Condeço



EU JRC
Panayotis Christidis

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Co-Chair Andrés Monzón TRANSyT Director UPM



Co-Chair Javier Gutiérrez tGIS Director UCM



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Secretariat Iria López



Administrator Carmen Pérez TRANSyT UPM



Communication
Patricia Rico
TRANSyT
UPM

WEDNESDAY 31st MAY

14.00-14.30	Opening Session- Welcome messages	
Conference	Prof. Andrés Monzón, LOC, UPM	
	Prof. Francisco Martín, Director of the School of Civil Engineering, UPM	
Room	Prof. Karst Geurs, NECTAR Chair, Univ. Twente	
14.30-15.30	Keynote Presentation	
Conference Room Chair: Franciso de Paula Coelho, EIB Institute Prof. David Banister University of Oxford		

15.30-16.00

Coffee break



16.00-18.00 Parallel Sessions					
20.0	CL1. Transport Infrastructure Impacts and Evaluation (Chair: Robin Hickman)				
Seminars Room	Motility and Wellbeing: A Study Methodology	Moshe Givoni, Rebecca Shliselberg			
	The condition of working women in the urban periphery: sociospatial inequalities and mobility in Istanbul	Eda Beyazit, Ceyda Sungur			
	Social equity for transport infrastructure project assessment: A case study on accessibility of healthcare services in Metro Manila, Philippines	Neil Stephen Lopez,Robin Hickman,Tim Schwanen,Jose Bienvenido, Manuel Biona			
	Social equity in low and high income neighbourhoods in Manila	Robin Hickman			
_	CL2. Policy and Environment (Chair: Wafa Elias)				
οπ	The study of the environmental impact of transport based on	Flora Mª Díaz–Pérez,			
8	socioeconomic characteristics: an application of CHAID algorithm	Maria Bethencourt–Cejas			
به	Preferences for sustainable mobility in natural areas: The case of	Concepción Román, Rosa			
u	Teide National Park.	Marina González			
Conference Room	Uncertainty in the Economic Valuation of Climate Change and Consequences for Transport Policy	Silvio Nocera, Federico Cavallaro			
3	A serious spatial mismatch: Comparing noise contours and protests against aircraft noise (the Brussels Airport case)	Frederic Dobruszkes			
	CL8. Information and Communication Technologies (Chair: Luc	: Wismans)			
42	Strategies for the seamless deployment of travel diary collection systems to new regions	Adrian C. Prelipcean, Yusak O. Susilo			
Room 4	Automated personal trip identification app for mobility data collection in Malta	Maria Attard, Michael Camilleri, Adrian Muscat, Victor Buttigieg			
	Collection of trip data using a semi-automated, user-mediated mobile application	Ulrik Berggren,Carl Johnsson,Helena Svensson, Anders Wretstrand			

WEDNESDAY 31st MAY

16.00-18.00 Parallel Sessions (cont.)			
	G1. Acc	essibility & equity issues (Chair: Ana Isabel More	no)
Room 30	_	spatial equity impacts: ex-post evaluation of g toll road construction	I Gusti Ayu Andani, Lissy La Paix, Karst Geurs
	social exc	the links between public transport accessibility, clusion and social diversity in a rapidly changing system: The case of Medellin, Colombia	Ana I. Moreno, Daniel Oviedo, Gustavo García
	Bridging the gap: The impacts of changes in accessibility levels on closing the socioeconomic gap in Toronto, Canada		Genevieve Boisjoly, Ahmed El- Geneidy, Emily Grise
	G2. Soc	io-economic impacts of transport infrastructure	(Chair: Yang Wang)
		muting impacts on labour migration: the case of the egions connected to the big metropolitan areas	Begoña Guirao, Antonio Lara
m 31	improver	ny relationship between the accessibility nent and regional development?	Bartlomiej Rokicki, Marcin Stępniak
Room		ansport investments and local regeneration: the pacts of the Copenhagen Metro on intra-urban nent	Kristian Bothe, Christine Benna Skytt- Larsen
	Analysing	the impact of ICT measures on the fuel tion of light-duty vehicles on the road network	Fiamma Perez-Prada, Yang Wang, Andrés Monzón
	G3. Cycling infrastructure (Chair: Isabelle Thomas)		
12	Is the use of a bicycle-sharing system influenced by travel patterns, users' perceptions and technological characteristics? A structural equation modelling approach		Andres Garcia-Martinez, Guillermo Velazquez, Andrés Monzón
Room 32	An enviro	onmental quality assessment of the cycling cture in Amsterdam	Julia Úbeda, Jurg Wilbrink , Falco Joosten
R	-	o better. Analysing urban cycling operating speeds, lity and performance	Gustavo Romanillos, Javier Gutiérrez
	Comparing 75 Bicycle Sharing Systems: a critical appraisal		Isabelle Thomas, Cyrille Médard de Chardon, Geoffrey Caruso
18.0	0-19.00	Cluster meetings	
Roon	n 42	Cluster 1: Transport Infrastructure Impacts and	Evaluation
ittoon	11 72	(Chair: Moshe Givoni, Bart Jourquin, Robin Hickr	nan)
Room 30		Cluster 2: Policy and Environment	
		(Chair: María Attard, Edoardo Marcucci, Wafa El	ias)
Room 31		Cluster 6: Accessibility	
		(Chair: Aura Reggiani, Juan Carlos Matín)	
Roon		Cluster 7: Social & Health Issues	
NOUII	11 J£	(Chair: Karen Lucas, Dick Ettema)	
19.0	0-20.00	Welcome Reception	

9.0	9.00-11.00 Parallel Sessions			
	CL3. Log	istics and Freight (chair: Cathy Macharis)		
Conference Room	Synchroni	zation of freight shipments in the sharing economy	Joren Gijsbrechts, Robert Boute	
	Capacity-s sustainabi	haring in logistics solutions: one way towards lity	Sandra Melo, Joaquim Macedo, Patricia Baptista	
	_	n of freight and passenger transport through oping in the sharing mobility era	Edoardo Marcucci,Valerio Gatta, Eleonora Pieralice, Michela Le Pira	
S		g fragmented last mile deliveries: Increasing load factors g free transportation capacity	Bram Kin, Sara Verlinde, Cathy Macharis	
E	CL4. Con	nmuting, Migration and Labour Market (chair: Anette H	laas)	
00	Does new	information technology change commuting behavior?	Thomas de Graaff	
Seminars Room	Modelling	commuting flows via fixed components	Inge Thorsen, Sahar Babri, Kurt Jörnsten, Jan Ubøe	
ni n		rs, interurban structure and commuting patterns in Poland	Szymon Marcińczak	
Sen		Jrban Land Use on Travel Behavior in Developing Evidence from Pakistan	Edmund Zolnik, Ammar Malik, Omar Riaz	
	CL5. Leis	ure, Recreation and Tourism (chair: João Romão)		
	Modelling	cruise lines' duration of stay in ports: Evidence from Japan	Peter Nijkamp, Jamie M. Chen	
1 42	_	neities in modal split between home and tourist ns: A Survey of young Milan young residents	Ila Maltese,Luca Zamparini	
Room		nd leisure vehicle driver's behaviors of stopover at SA/PAs sway: Market segmentation and the location choice	Kazuo Nishii,Kuniaki Sasaki,Shun-ichi Yoshihara,Jun Tanabe	
	Forecastin	ng Wellness Tourism Development in Hokkaido	João Romão, Kazuo Machino, Peter Nijkamp	
	G4. Mobility & labour markets (chair: Mario Aymerich, EIB)			
30	Job Access	sibility in the Netherlands: Can the right people access the	John P Pritchard, Karst Geurs, Marcin Stepniak	
Room		workplace locations and workers' attributes on commuting n the Munich Metropolitan Region	Julia Kinigadner, Gebhard Wulfhorst, Benjamin Buettner	
ĕ		dent Workplace, Residence and Commuting Mode Choice: f a Multi-Dimensional Pivoted Stated Choice Experiment	Jia Guo,Tao Feng,Harry Timmermans	
	Measuring	g transnational population mobility with roaming data	Rein Ahas	
	G5. Cycli	ng and transport sustainable options (chair: Sigal Kapla	an)	
	Substituta	bility as a concept to understand travel behaviour	Bert van Wee, Sander van Cranenburgh	
m 31	Promoting change	g cycling for commuting: a longitudinal study of attitudes	David Lois,Andrés Monzón,Juan Antonio Moriano	
Room		ization of behaviours of young electric bicycle riders in promote sustainable urban transportation	Wafa Elias, Victoria Gitelman	
		f existence, relatedness and growth in adapting from a ed to a cycling-oriented culture	Sigal Kaplan, Dagmara Wrzesinska, Carlo G. Prato, Otto A. Nielsen	

9.0	0-11.00	Parallel Sessions (cont.)	
	G6. Equi	ty & social issues (chair: Karen Lucas)	
	_	Daily Urban systems in Belgium: a network approach commuting flows, with special attention to gender and fferences.	Ann Verhetsel, Michiel De Meyere, Joris Beckers
m 32		ender? Analysis of activity participation in Canadian ds with a focus on single parents	Antonio Paez
Room		f geographic and fear-based exclusion on mode choice: tudy of young Palestinians in East Jerusalem	Tamara Kerzhner, Murad Natesh, Sigal Kaplan, Emily Silverman
		nethods approach for the social assessment of transport ture projects	Karen Lucas, Ian Philips, John Nellthorp, Louise Reardon, James Laird, Ersilia

11.00-11.30

Coffee break



11.30-12.30

Round table "Transport in a Networked Society: The way ahead"

(NECTAR founders/ Chair: Cathy Macharis)

Conference Room



Prof. Peter Nijkamp Vrije Universiteit Amsterdam



Prof. Michael Wegener

S & W



Prof. Aura Reggiani

University of Bologna



Prof. Marina van Geenhuizen

TU Delft



Prof. David Banister

University of Oxford

12.30-13.30

Lunch



13.3	13.30-15.30 Parallel Sessions				
	CL6. Accessibility (chair: Aura Reggiani)				
Room	Accessibil	ty and socio-economic development in Mexico's	Jessica Villena, Jean-Claude		
SO.	"Montaña	de Guerrero" region: A critical evaluation	Thill, Luis Chias		
	Territorial cohesion, equity and accessibility to public services in		Marcin Stepniak		
Conference	Poland		iviarciii Stepinak		
ere	Poad acce	ssibility in border regions	Ana Condeço-Melhorado,		
u	Noau acce	ssibility in border regions	Panayotis Christidis		
ပိ	Posilionco	and accessibility of Swedish and Dutch municipalities	Aura Reggiani, John Östh, Peter		
	resilience and accessionity of swedish and Dutch municipalities		Nijkamp		

13.3	13.30-15.30 Parallel Sessions (cont.)				
	CL8. Info	rmation and Communication Technologies (chair: F	Rein Ahas)		
	Can the m	obility of phones be used to depict the spatial	John Östh, Aura Reggiani, Lauri		
2	•	on of regions?	Shintler		
n 42		g urban complexity in Brussels: communities, clusters transportation issues	Arnaud Adam, Isabelle Thomas		
Room		·	Borja Moya-Gómez, María H. Salas-		
Ž.	use and sp	of the city trough twitter: relationships between land patiotemporal demographics	Olmedo, Ana Condeço-Melhorado, Javier Gutiérrez		
	Compariso urban net	on of interpolation techniques for state estimation on works	Luc Wismans, Luuk de Vries, Eric van Berkum		
	CL1. Tran	nsport Infrastructure Impacts and Evaluation (chair	: Bart Jourquin)		
E	Transport	Investment and Social Justice in Beijing	Mengqiu Cao, Robin Hickman		
s Roo		g the Impact of Transport Connectivity on Housing ondon: A Hedonic Analysis of London Transport Links	Imogen Thompson		
Seminars Room	City rights evaluation	, mobility needs: a new approach for transport policy າ	Floridea di Ciommo		
Sen	compleme	g Central Human Capabilities in Transport as a entary method for appraising transport projects in the Santiago de Chile.	Beatriz Mella		
		rmodal freight (chair: Tom van Lier)			
30	Intermoda competitiv	al transport: does a wider definition improve its	Martine Mostert, An Caris, Sabine Limbourg		
Room	Time and	intermodality in Liner Ship Fleet Deployment. A programming model applied to the Far East – USA	Manuel Herrera, Per J. Agrell, Casiano Manrique, Lourdes Trujillo		
	Benefits o	f a shared trailer parking concept for companies and	Tom van Lier, Cathy Macharis,		
	•	practice: the Antwerp case	Johan Boonen		
		& travel behaviour (chair: João de Abreu)			
		tors influencing the adoption of a public transport	Guillermo Velazquez, Andrés		
31		p, an approach through SEM ng on the go: an observation study on public transport	Monzón		
	in Brussels		Imre Keseru, Cathy Macharis		
Room		g the effects of teleworking over the land use and	Andrea Alonso, Yang Wang, Andrés		
_	Ī	systems in Madrid Region	Monzón		
	-	g the influence of social media and instant messaging	João de Abreu, Juan de Oña, Slaven		
		weekday and weekend face-to-face social activities	Gasparovic		
	ds. New	mobility options (chair: Francesc Soriguera)	Hana Niiland, Carlinia		
	Subsidies	for private consumers buying electric cars	Hans Nijland, Gerben Geilenkirchen, Jordy van Meerkerk		
m 32	Electric ve	chicle rental and EV-adoption	Joram Langbroek, Joel Franklin, Yusak Susilo		
Room	Going tow	vards a shared mobility: the role of time perception and	Sara Ahetze Puignau, Floridea Di		
		y to the car	Ciommo		
	•	ion of the strategical design in a one-way car sharing	Francesc Soriguera, Enrique		
15.	system 30-16.00	Coffee break	Jiménez		
15.	20-10-00	Confee break			



16.0	0-18.00 Parallel	Sessions
	CL2. Policy and Environment (chair: Edoar	do Marcucci)
moo	Circular economy, environment protection and freight transport solutions: the case of Rome li	
nce R	Driving behavior patterns: impacts in emission performance	Baptista
Conference Room	Urban toll and electric vehicles: the winning tide European Cities!	Stéphanie Souche-Le Corvec, Aurélie Mercier, Nicolas Ovtracht, Amandine Chevallier
	The transition to zero-emission buses in public role of the institutional setting	transport: the Rob Konings, Sjoerd Bakker
	CL3. Smart logistics (chair: Sandra Melo)	
7	Smart governance in construction logistics: ho participation in decision making?	Macharis, Tom van Lier
Room 42	Bringing real-time simulation closer to reality: frontier of modelling synchromodal transport	Macharis, An Caris
R	Revisiting the vehicle routing problem. Toward approaches for urban logistics within smart cit	·
	Revenue Management for Smart City Logistics	Luis Cadarso, Adrián Serrano, Javier Faulin
	CL4. Commuting, Migration and Labour N	Market (chair: Liv Osland)
moo	Regional distribution and location choices of in Germany	mmigrants in Tanis Kerstin
Seminars Room	Displacement and Job Search in Thick Labor M Evidence from Plant Closures	Peter Haller, Daniel F. Heuermann
min	A stated preference experiment into the trade	
Sei	residential location, accessibility and commutive Valuation of segregated residential settlement	
	urban housing market	Thorsen,Ingrid S. Thorsen
	G10. Accessibility planning (chair: Cecília	Silva)
30	Geographic Information System Based Accessi connectivity Analysis for Highway Transportat Turkey	T Hande Demirel Wierve Korklitan
Room 3	A methodology to evaluate urban fragmentati superblocks implementation. Case study Vitor	
ĕ	Access to basic service areas and facilities in E	Lewis Dijkstra, Cario Lavalle
	Challenges for Accessibility Planning and Rese context of Sustainable Mobility	Cecilia Silva
	G11. Freight & ports (chair: Marina van G	eenhuizen)
11	Port-centric cities? The role of freight distribut the port-city relationship	Johan Woxenius
Room 31	Port Initiated Incentives and Fees for more Sur Transport -an Hinterland Perspective	Rickard Bergqvist, Marta Gonzalez
Ro	A study on port efficiency in the Caribbean and Macaronesian islands	Luis Machado, Antonio Pais
	Seaports and accelerating energy transition: R other European seaports	otterdam and Marina van Geenhuizen

16.0	0-18.00	Parallel Sessions (cont.)	
	G12. Big data for transport (chair: Marina Toger)		
ım 32	_	ng nighttime light data and color composite bands ellite imagery into transport modelling	Hector G. López-Ruiz
	Monitoring traffic flow with mobile phones and validation of call detail records: A comparison of traffic counts and call detail records		Fredrik A. Gregersen, Christian Weber, Rikke Ingebrigtsen
Room		the potential of Big Data for accessibility ents: a case study for the Madrid Metropolitan Area	Pedro García-Albertos, Miguel Picornell, Javier Gutiérrez, María H. Salas-Olmedo
	Digital traces of urban flows: cell phone data census of mobility in Stockholm area		Marina Toger, John Östh
18.0	0-19.00	Cluster meetings	
Roon	a 20	Cluster 3: Logistics and Freight	
KOOII	11 30	(Chair: Cathy Macharis, Sandra Melo)	
Roon	n 21	Cluster 4: Commuting, Migration and Labour Marke	et
KOOIII 31		(Chair: Liv Osland, Anette Haas)	
Room 32		Cluster 5: Leisure, Recreation and Tourism	
		(Chair: Peter Nijkamp, Luca Zamparini, João Romão)	
Poor	. 42	Cluster 8: Information and Communication Technol	ogies
Room 42		(Chair: Rein Ahas, Luc Wismans)	

20.30 DINNER

NECTAR 25 years anniversary dinner Colegio de Ingenieros de Caminos Calle Almagro, 42 28010 Madrid



Metro stations: Rubén Darío (line 5)/ Alonso Martínez (lines 4, 5 and 10)

FRIDAY 2nd JUNE

9.	9.00-11.00 Parallel Sessions				
	CL5. Leisure, Recreation and Tourism (chair: Luca Zamparini)				
m 42		s places being likely visited and how this relates to one's avel patterns?	Yusak O. Susilo,Wen Zhang, Nursitihazlin A. Termida		
Room		nd tourism: is it a matter of accessibility?	Paolo Beria, Ila Maltese		
æ		Tourist Walkability with the WalkScoreTM index	Yael Ram, C. Michael Hall		
		nic Value of Leisure Time: a theoretical and empirical review	Luca Zamparini,lla Maltese		
Ε		ssibility (chair: Karst Geurs)			
Room	the monora		Thiago Guimaraes, Jeroen Bastiaanssen		
Conference	transport m	•	Ouassim Manout, Patrick Bonnel, Hakim Ouaras		
nfer	Daily variat study in Ma	ion in transit accessibility to health care services. A case adrid, Spain	Gennaro Angiello, María H. Salas-Olmedo		
Co	•	on of Job Accessibility in Sao Paulo and the Randstad	Karst Geurs, John P Pritchard, Borja Moya-Gómez		
	G13. Infra	structure planning & evaluation (chair: Anthony Perl)			
0		user-centered mobility scenarios: The Mobility4EU approach	Cathy Macharis, Imre Keseru, Thierry Coosemans		
om 30	_	ne impacts of transport backcasting scenarios in Andalusia ough the use of multi-criteria analysis	Julio A. Soria-Lara, David Banister		
Room		pport enhance the economic performance of PPP projects? a analysis of road PPP projects in Spain	Laura Garrido, Thais Rangel , María A. Baeza , José Vassallo		
		g and deconstructing the transport infrastructure policy	Anthony Perl,Moshe Givoni		
	G14. Evaluation of pricing policies (chair: Svein Braathen)				
			Einat Tenenboim, Nira		
31	How toll pa	ying affects your travel time estimation	Munichor, Yoram Shiftan		
Room		of non-linearities in income and taste heterogeneity on asures; a real case study	Javier Bas Vicente, Cinzia Cirillo		
R		transport networks – the trade-off between cost of public	Svein Braathen, Morten Welde		
		el behaviour (chair: Marie-Jose Olde)			
	How does t	ravel satisfaction sum up? Decomposing the door-to-door for multimodal trips	Roberto F. Abenoza, Oded Cats, Yusak Susilo		
32	•	lity and Activity Participation: a case study in Beijing	Zidan Mao, Dick Ettema		
Room		the impacts on the road network of trips made by migrants r country of origin – a case study regarding North African in Europe	Aris Christodoulou, Panayotis Cristidis		
		and travel behaviour – A Cross-Lagged Panel Analysis using he first three waves of the Mobility Panel Netherlands	Marie J Olde, Jaco Berveling, Lucas Harms, Karst Geurs, Lissy La Paix		
	G16. Acce	ssibility & urban mobility (chair: María Henar Salas-Olm	edo)		
Room		oach to measure how equitable is accessibility through sport: considering the impact of the urban environment and service	Ignacio Tiznado-Aitken, Juan Carlos Muñoz, Ricardo Hurtubia		
Seminars Room	accessibility	•	Amparo Moyano, María H. Salas Olmedo, Borja Moya- Gómez, Javier Gutiérrez		
Ser		access and egress mode choice to train stations using hierarchical mixed logit models	Lissy La Paix, Karst Geurs		
	Who is usin	g the public space? Flow map visualization from twitter data	María H. Salas, Carolina Rojas		

FRIDAY 2nd JUNE

11.0	00-11.30	Coffee break		
11.3	30-12.30	Round table "Transfer transport innov		
Con	ference	(chair: Stephane Petti- EIB/ Carlos Acha, ALSA		eur: Juan Gomez) iil, INDRA
Roo	m	Ricardo Herranz, Nommon		r son , Respiro
12.3	30-13.30	Tomás Melero, CRTM Lunch	Gabriel C	Cuervo, Ferrovial
13.3	30-14.30	Parallel Sessions		
0	G17. Rai	il Freight (chair: Bart Jourquin)		
Room 30		Enhancing the logistics of light goods in rural areas introducing mixed freight and passengers rail services Victoria Muerza, Emilio Larrodé, Javier Calvo		
Ro	Estimation of travel time elasticities with a multimodal freight transport model based on publicly available regional data		ight	Jourquin Bart
	G18. Fre	eight modelling (chair: Cécile Sillig)		
Room 31	Exploring stakeholder preferences and acceptability of urban freight transport policy via an agent-based/discrete choice hybrid modelling approach		Michela Le Pira, Edoardo Marcucci, Valerio Gatta, Giuseppe Inturri, Matteo Ignaccolo, Alessandro Pluchino	
Ř	The locati network a	onal behavior of advanced logistics. A European analysis	city	Cécile Sillig, Mina Akhavan, Hilda Ghiara, Ilaria Mariotti
	G19. Po	tential and criticality of transport infrastruct	ure (chai	r: Juan Carlos Martin)
Room 42	Analysis, modelling, and assessing prospective role of the trans- European intermodal transport system: the potential of freight transport corridors Bart Wiegmans, Milan Jani		Bart Wiegmans, Milan Janic	
Æ		rom the criticality of the Spanish high capacity roon direct and representative democracies	ad	Juan C. Martin, Javier Gutiérrez, Borja Moya-Gómez
1/13	30-15.30	PhD award ceremo	ny,	
14.	50-15.50	Cluster words and closing Session (chair: Ka	rst Geurs)
Con	ference	Cyrille Médard de Chardon - PhD award wi	nner	
Roo	m	NECTAR Chairs and Conference organizers		
16.3	30	TECHNICAL VISIT		
M		Madrid Río and M30 orbital mo	Madrid Río and M30 orbital motorway projects	

NECTAR XIV International Conference

May 31^{st} – June 2^{nd} , 2017. Madrid, Spain

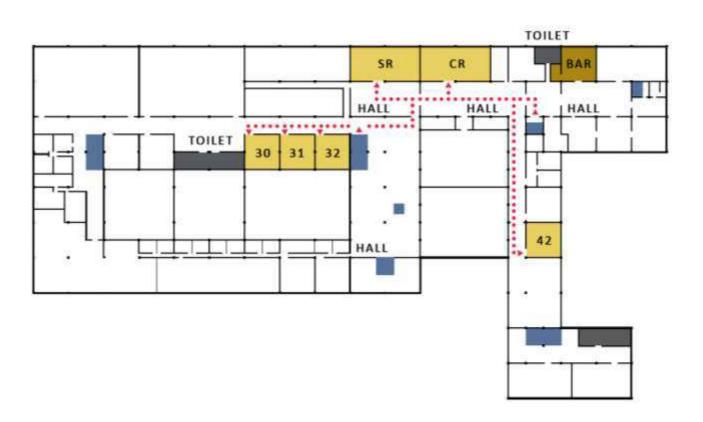
Rooms

Escuela de Ingenieros de Caminos, Canales y Puertos

Universidad Politécnica de Madrid

Campus Ciudad Universitaria; Calle Profesor Aranguren; 28040, Madrid

1 ST FLOOR			
SR	Seminars Room	CR	Conference Room
30	Room 30	31	Room 31
32	Room 32	42	Room 42





Organizers







Supporting Institutions









Collaborating Institutions





NECTAR website: http://www.nectar-eu.eu/