

WORKSHOP SESSIONS Wednesday 01/09/2021	
Workshop I - Challenges & Lessons Learned in CCAM (SHOW project) 09:00-13:30	
Room: Muses I Organizer: Dr. Evangelos Bekiaris, Director, Hellenic Institute of Transport (HIT)/ Centre for Research and Technology Hellas (CERTH) abek@certh.gr Co-organizers: Dr. Maria Gkemou, Principal Researcher, Hellenic Institute of Transport (HIT)/ Centre for Research and Technology Hellas (CERTH) Matina Loukea, Research Associate, Hellenic Institute of Transport (HIT)/ Centre for Research and Technology Hellas (CERTH)	
09:00-09:15	<i>CCAM for Public Transport – Insights from the SPACE project rivers and barriers to autonomous mobility: lessons learned from an Italian pilot experiment</i> Henriette Cornet, UITP
09:15-09:30	User informed CCAM through international surveys Nikolas Thomopoulos, University of Surrey and WISE-ACT Chair
09:30-09:45	Towards an automated mobility future: the Drive2theFuture user-centered approach Evangelia Gaitanidou, CERTH/HIT
09:45-10:00	<i>Towards ethical decision support in automated driving systems</i> Roi Naveiro, ICMAT
10:00-10:15	The acceptance of automated vehicles through understanding the passenger's state José Solaz, Instituto de Biomecánica de Valencia
10:15-10:30	A unified network architecture to support advanced CCAM Use Cases Vasilis Sourlas, ICCS
10:30-10:45	Physical and digital infrastructure for CCAM – state of the art Risto Kulmala, Traficon
10:45-11:00	Forecasting and backcasting of Connected-Automated Vehicle impacts using multiple methodological inputs Apostolos Ziakopoulos, NTUA
11:30-11:45	Safety CCAM introduction - lesson learned from fields test Małgorzata Pędzierska, Motor Transport Institute
11:45-12:00	Drivers and barriers to automated mobility: lessons learned from an Italian pilot experiment Michał Rataj, Links Foundation
12:00-12:15	Driving without Driver in Public Transportation Antonios Lalas, CERTH/ITI
12:15-12:30	City policy response for adopting innovation in mobility; automated modular buses/pods for cargo hitching (integrated passenger/freight operation) - SPROUT project Georgia Ayfantopoulou, CERTH/HIT
12:30-12:45	The EU-wide Knowledge base on CCAM: lessons learned from EU-funded and national projects Stephane Dreher, ERTICO – ITS Europe
12:45-13:20	Round – table: «Paving the way forward» Moderator: Dr. Henriette Cornet, UITP Panel: Dr. Evangelos Bekiaris, CERTH/HIT Prof. George Yannis, NTUA Dr. Stephane Dreher, ERTICO – ITS Europe Dr. Dimitrios Konstantas, UNIGE Dr. Angelos Amditis, ICCS Nikolas Thomopoulos, University of Surrey Prof. Costas Antoniou, Technical University of Munich
13:20-13:30	Conclusions

Workshop II - Living Labs: enabling and accelerating innovation for on-demand city logistics.
14:00-15:30

Room: Muses I
Organizers: Giacomo Lozzi / Senior Project Manager - Coordinator Urban Freight -POLIS, glozzi@polisnetwork.eu
Co-organizers: Cláudia Ribeiro / Project Officer, POLIS
 Arianna Americo / Project and Forum Coordinator - Mobility, EUROCITIES
 Ana Lumbreras / European Projects Communication- ZABALA Innovation

14:00-14:05	Introduction by moderator
14:05-14:45	Presentations
14:45-15:15	Moderated round table
15:15-15:30	Q&A + Interaction with audience via interactive polls

Workshop III – Marketing techniques supporting sustainable mobility participatory planning (e-smartec project)
9:00-12:00

Room: Muses II
Organizer: Dr. Maria Morfoulaki, Operational Scientist A', Hellenic Institute of Transport (HIT)/ Centre for Research and Technology Hellas (CERTH), marmor@certh.gr
Co-organizers: Dr. Glykeria Myrovali, Research Associate, Hellenic Institute of Transport (HIT)/ Centre for Research and Technology Hellas (CERTH)
 Maria Chatziathanasiou, Research Associate, Hellenic Institute of Transport (HIT)/ Centre for Research and Technology Hellas (CERTH)

09:00-09:05	Welcome and introductory presentation of e-smartec project - Dr. <i>Maria</i> Morfoulaki, HIT/CERTH
09:05-09:20	Marketing techniques and methods for sustainable mobility planning
09:20-10:50	Good practices on marketing and engagement techniques and methods (pitches from regions and cities)
10:50-11:00	Announcement of the e-smartec special webinars and e-course
11:00-11:30	<i>Coffee break</i>
11:30-12:00	Interactive session: building effective engagement strategy to accompany SUMPs

Workshop IV - Enhancing transport innovation capacity of regions
12:00-14:00

Room: Muses II
Organizer: Eleni Anoyrkati, MBA, PhD / Business Development and Operations Manager of CUE, EAnoyrkati@cusltd.co.uk
Co-organizers: Irene Sigismondi / Abruzzo Region
 Michal Pospisil / City of Prague
 Luiza Tiganus / South-East Regional Development Agency of Romania
 Aristotelis Naniopoulos / Aristotle University of Thessaloniki

12:00-12:15	The future of the Interreg programme Joint Secretariat of the European Commission
12:15-12:30	Project overview main results Coventry University
12:30-12:45	Transport innovation support frameworks in Europe South -East development agency of Romania
12:45-13:00	Good Practices Abruzzo Region
13:00-13:15	Policy recommendations Aristotle University
13:15-13:30	RECREATE project, The role of transport SMEs in the innovation chain Key speaker No1
13:30-13:45	Coventry City Council, Lesson Learnt from the West Midlands region Key speaker No2
13:45-14:00	Q&A discussion
Workshop V - Innovations in Sustainable Urban Mobility Plans for low-carbon urban transport 14:00-15:30	
Room: Muses II Organizer: Prof. Panos Papaioannou, Aristotle University of Thessaloniki, papa@civil.auth.gr	
14:00-14:20	Overall project results and achievements in the eight partner cities InnovaSUMP Technical Coordinator
14:20-14:40	Policy implications and results in Nicosia, Cyprus InnovaSUMP Lead partner Nicosia Municipality
14:40-14:55	Urban sustainable mobility planning for Exeter, UK. Experience by Devon County Council Director of Transportation
14:55-15:15	Methodological Advances for SUMP 2.0 Guidelines – the InnovaSUMP overlay Advisory partner Aristotle University of Thessaloniki
15:15-15:30	The European Platform on Sustainable Urban Mobility Plans Eltis
Workshop VI - MOMENTUM - Modelling Emerging Transport Solutions for Urban Mobility 09:00-11:00	
Room: Bridges Organizer: Dr. Jose Maria Salanova Grau, Hellenic Institute of Transport/ Centre for Research and Technology Hellas (CERTH), jose@certh.gr Co-organizers: Evripidis Magkos, Research Associate, Hellenic Institute of Transport/ Centre for Research and Technology Hellas (CERTH) Maria Konstantinidou, Research Associate, Hellenic Institute of Transport/ Centre for Research and Technology Hellas (CERTH) Zisis Maleas, Research Associate, Hellenic Institute of Transport/ Centre for Research and Technology Hellas (CERTH)	
09:00-09:20	Modelling of on-demand bus systems - Miquel Estrada (UPC – BarcelonaTech, Spain)
09:20-09:40	Analysing share mobility use patterns from heterogeneous big data sources - Ignacio Martin (Nommon Solutions and Technologies S.L, Madrid, Spain)

09:40-10:00	Adoption and usage patterns of station-based electric car-sharing: a case study in Regensburg - Antonio Masegosa (DeustoTech, Faculty of Engineering, University of Deusto, Spain)
10:00-10:20	Factors influencing the car users to shift to bike-sharing: A case study on Alexandroupolis, Greece - Narayanan Santhanakrishnan (Technical University of Munich-TUM, Germany)
10:20-10:40	Development of software tools for the decision-making in planning of smart mobility services in urban environments - Zisis Maleas (CERTH-HIT, Thessaloniki Greece)
10:40-11:00	Modeling of Innovative mobility services in Thessaloniki - Athina Tympakianaki (Aimsun, Spain)
Workshop VII - HARMONY: Disruptive Technologies in Transport in 2021: From the pandemic to the new mobility era	
11:30-13:30 Room: Bridges Organizer: Professor Amalia Polydoropoulou / Department of Shipping, Trade and Transport, Transportation and Decision-making lab, University of the Aegean, polydor@aegean.gr Co-organizers: Professor Maria Kamargianni / MaaSLab, Bartlett School of Environment, Energy and Resources, University College London, HARMONY co-ordinator Dr. Ioanna Pagoni / University of the Aegean team Dr. Ioannis Tsouros / University of the Aegean team Ioannis Karakikes / University of the Aegean team Christina Georgouli / University College London team Dimitrios Pappelis / University College London team Dr. Athena Tsirimpa / Moby X	
11:30-11:40	Introduction to the HARMONY project
11:40-11:55	The HARMONY demonstrations: automated vehicles for passengers and freight, and drones
11:55-12:10	The HARMONY Model Suite: An integrated spatial and transport planning tool
12:10-12:20	Strategic Simulator: Land-use developments, long-term household and individual choices and the effect on transport networks
12:20-12:35	Tactical Passenger Simulator: Capturing the effect of novel technologies and services into daily activity and travel behaviour
12:35-12:50	Tactical Freight Simulator: Developing an agent-based model to capture the effect of new transport modes and policies into the freight transport sector
12:50-13:00	Operational Simulator: Designing and developing the supply side and the networks to simulate and integrate demand and supply
13:00-13:10	Advanced data collection techniques within HARMONY

13:10-13:20	KPIs and policy recommendations for regional spatial and transport planning and new mobility technologies
13:20-13:30	Iterative session on HARMONY MS
Workshop VIII - Sustainable Mobility for citizens and tourists.	
16:00-18:00	
Room: Muses I	
Organizer: Dr Georgia Ayfantopoulou, Hellenic Institute of Transport/ Centre for Research and Technology Hellas (CERTH)	
16:00-16:15	Introduction to the workshop - Evangelos Bekiaris, CERTH/HIT
16:15-17:10	Business and innovation actions for integrated mobility of citizens and tourists: Shared electromobility applications Sustainable mobility initiatives in Thessaloniki agglomeration - Nadia Bessa, Region of Central Macedonia Mobility in the Region of Central Macedonia: Innovation Priorities and Impact - Trasanidis Orestis, ERTICO-ITS Europe Electric vehicles fleets' development and management - Xenakis Nikos, Xenakis Autos Shared micromobility at the service of tourists - Voulgaroudis George -Brainbox SA New and Flexible Forms of Electromobility in the South Aegean, (NEMO project) - Dr. Tsami Maria, CERTH/HIT Monitoring the environmental impact of transport for the promotion of electromobility in Islands, (ILEKTRON project) - Margaritis Dimitris, CERTH/HIT
17:10-18:00	How tourism development relates to sustainable mobility Creating a strategic plan for the development of the sustainable tourism – The Example of the greater metropolitan area of Thessaloniki - Patoulidou Paraskevi, Ass. Prof. Avdimiotis Spyros, IHU – TOURLAB Sustourismo Project - Dr. Morfoulaki Maria, CERTH/HIT - Dr. Myrovali Glykeria, CERTH/HIT How participatory sport tourism can upgrade the active mobility of citizens - Prof. Alexandris Kostas, Sport, Tourism and Recreation Management” Lab Needs and requirements for tourists’ sustainable mobility in Rhodes - President of Rhodes Hoteliers Association, TBD - Georgia Ayfantopoulou, CERTH/HIT
18:00-19:00	Coffee break Demo application of a shared-mobility system

ICTR 2021 Inauguration event and Opening Ceremony	
19:00-19:15	Conference objectives and welcome from the organizers <ul style="list-style-type: none"> - Georgia Ayfantopoulou, President of Organizing Committee - Nikolaos Eliou, President of Scientific Committee
19:15-19:30	Science and Research development for transport and mobility supporting the transition towards smart sustainable mobility and logistics <ul style="list-style-type: none"> - Evangelos Bekiaris, Director CERTH/HIT - Panagiotis Papantoniou, President HITE
19:30-20:00	The role that the conference plays on transport and mobility policy for the country, the region, and the cities <ul style="list-style-type: none"> - Intervention by the General Secretary of Spatial Planning and Urban Environment, Efthymios Bakoyiannis - Intervention by the Governor of Region of the South Aegean, Hatzimarkos George - Intervention by the Mayor of Rhodes, Kampourakis Antonios
20:00-21:00	Honorary Awards <ul style="list-style-type: none"> - TBD
21:00	Welcome cocktail reception (Casino Rhodes)

	9:00	11:00	11:30	12:00	13:30	14:00	15:30	16:00	18:00	19:00	21:00
Muses I	WS I		WS I			WS II					
Muses II	WS III	Coffee break	WS III	WS IV	Lunch break	WS V	Coffee break		Coffee break		
Bridges	WS VI		WS VII								
Garden of the museum							WS VIII			Inauguration event	