

CIrClE 2019

Challenges for the Islands in the era of the Circular Economy

Thursday 28 - Friday 29 March 2019









6th Sustainable Mobility & Intelligent Transport conference



Venue: Filoxenia Conference Centre, Nicosia, Cyprus

1 st Day			
08:30-09:00	Registrations		
09:00-10.00	Welcome Opening		
	V. Anastasiadou, Minister of Transport Communications and Works		
	C. Yiorkadjis, Mayor of Nicosia		
	C. Kadis, Minister of Agriculture, Rural Development and Environment		
	I. Tsironis, f. Alternate Minister of Agriculture, f. Alternate Minister of		
	Environment, Head of the Managing Authority of the Operational		
	Programme Agriculture		
	M. Schinas, Chief Spokesperson of the European Commission (tbc)		
	D. Calleja Crespo, Director General, DGENV		
	M. Lemaître, Director General, DG REGIO (tbc)		
	D. Ristori, Director General, DG ENER (tbc)		
	H. Morsi, DG MOVE		
	G. Simeoni, President of the executive council of Corsica (tbc)		
	T. Christofides, Rector of the University of Cyprus		
10:00-11:00	Circular Economy, Green Growth and Blue Economy in the Islands		
	P. Berkowitz, Head of Unit G1 DG REGIO (tbc)		
	I. Panayiotou, CY Environment Commissioner		

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	E. Hatziyianni, Region of Crete, Greece		
	G. Chianetta, Greening the islands, Italy		
	G. Sciacca, CPMR, France		
	N. Tsipiras, INSULEUR, Greece		
	A. Spyridonidou, Executive Secretary of CIVINET CY-EL, Cyprus		
	Moderator: G. Kremlis, Honorary Director, European Commission		
	Q&A and discussion		
11:00-11:30	Coffee Break		
11:30-12:30	Sustainable Mobility: the Policy and Legal Framework		
	Representative of Ministry of Transport, Communications and Works,		
	Cyprus (tba)		
	C. Yiorkadjis, Mayor of Nicosia, Cyprus (tbc)		
	R. Lixia, Project officer, Interreg MED Programme (tbc)		
	Representative of Transport Consortium Zaragoza Area, Spain (tbc)		
	M. Morais, Portuguese Electrotechnical Institute, Portugal		
	I. Briesner, Austrian Mobility Research FGM - AMOR Gemeinnützige GMBH		
	J. Nared, ZRC SAZU, SMART-MR Project, Slovenia		
	, , , , , , , , , , , , , , , , , , , ,		
	Moderator: H. Morsi, DG MOVE		
	Q&A and discussion		
12:30-13:30	The Clean Energy Islands' Initiative		
	D. Ristori, Director General, DG ENER (tbc)		
	M. Teplansky, Deputy Head of Unit 03 DG REGIO (tbc)		
	W. Dunin Majewska, DG ENER (tbc)		
	S. D. Himonas, Ministry of Energy, Commerce and Industry of Cyprus		
	M. Damasiotis, CRES, Greece		
	Representative of Eunice Energy Group, Greece (tbc)		
	T. Tsoutsos, Professor, Renewable Energy Sources, TUC, Greece		
	O. Paraíba, Energy and Environment Agency of Arrábida, Portugal		
	Representative of Hellenic Electricity Distribution Network Operator		
	(HEDNO) (tbc)		
	(
	Moderator: G. Chianetta, Greening the Islands		
	Q&A and discussion		
13:30-14:30	Energy and Mobility National and Territorial Plans		
	T. Mesimeris, Environment, Ministry of Agriculture, Rural Development		
	and Environment of Cyprus		
	Y. Stephanedes, Professor, University of Patras, GRASPINNO project,		
	Greece		
	B. Tare, Institute of Transport, Albania		
	C. Daniel, Energy and Environment Agency of Arrábida, Portugal		







































Representative of Hellenic Electricity Distribution Network Operator (HEDNO) (tbc)

Representative of Murcia Regional Government, Spain (tbc)

D. Milošević, General Director of the Directorate for Road transport, Montenegro

R. Lamas Borraz, Metropolitan Area of Barcelona, Spain

Moderator: A. Carollo, IDEA URBANA- RAM Institute, ENERNETMOB project, Italy

Q&A and discussion

14:30-15:30 | Light lunch

Parallel sessions

15:30-17:30 Circular Economy. Solid Waste Management.

"Circular economy in the content of waste management", Prof. M. Loizidou, NTUA, Greece

"The local plan for waste management", E. Evangelides, Mayor of Aradippou, Cyprus

"Decentralized management of bio-waste and their utilization using alternative and innovative treatment systems: the BIOMA Project", P. Savva, Cyprus University of Technology, Cyprus

"Do we really need to provide more food by 2020?", M. Stagos, Industry Disruptors, UK

"Presentation of the ecological park of Athens and new separate

Sustainable Mobility
- International
Experience- ICT tools

"Limassol SUMP", D. Demetriou, Transport Planner/ Coordinator of Limassol SUMP project, PWD, MTCW, Cyprus

"Larnaca SUMP", M. Lambrinos, Head of Sustainable Mobility Department, PWD, MTCW, Cyprus

"Introducing ICT initiatives for Public transports management", C. Pou Fonollà, Transport and Mobility Department, Catalonia Region Government

"The mobility ICT aspect of the Strategic

Resources for GIS and Open Data in Cyprus

"Open Data and Services provided by the Government of Cyprus", D. Michael, Administrative Officer A', Public Administration and Personnel Department, Cyprus and N. Neokleous, Cadastral Officer, Department of Land and Surveys, Cyprus

Big and Open Data for Mobility: Impact of Smart Mobility Living Labs to Sustainable and Innovative Mobility Services Development", G.

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collection and recycling technologies. How to reach recycling targets."

P. Mourgos, TEXAN / ENVIPCO Managing Director, Greece

"The Cyprus Initiatives on waste management", C.

Hadjipanagiotou
Department of
Environment, Cyprus

"Utilisation of the organic fraction waste", Panagiotis Dalias, Agricultural Research Institute, Cyprus

"Hazardous & industrial waste. From bad to best practices", A.
Kontouzoglou, CEO

Sometra, Romania

"RE-LIVE WASTE" project, Italy

"REINWASTE" project,
Spain

"CO2 Capture and Mineralization: A novel circular economy enabling technology", G. Skevis, CERTH/CPERI, Greece

Moderator: Prof. Maria Loizidou, National Technical University of Athens Metropolitan Plan of Barcelona", S. Saurí, CENIT research group, CIMNE, Spain (tbc)

"The case of Treviso", Francesca Liguori, Regional Air Observatory, ARPA Veneto, REMEDIO Project, Italy

"City of Ravenna", LOCATIONS project, Italy

"PDU/Tramway de Sfax", R. Haj Taieb, Technical Services -General Manager, Sfax City Council

Representatives of Interreg MED Urban Transport Community Modular Projects (City case studies: KOPER Slovenia, Palma City Council, PACA region)

Cycling

"Cycling in Cyprus", K. Stylianou, Civil Engineer- Transport Planner, PWD, MTCW, Cyprus

"E-Bike Sharing and Sharing Economy-

Aifadopoulou, Research Director – Deputy Director HIT

"Available Data from ITS System in Cyprus", A. Savva, Executive Engineer, PWD, MTCW, Cyprus

"Research
Collaboration
between KIOS and
Public Work
Department of
MTCW of Cyprus
for GIS
development with
the use of Open
Software", A.
Antonakoudi,
Innovation Hub
Manager, KIOS,
University of
Cyprus

"The use of GIS in Public Transport" L. Tofas, General Director of T.C. Geomatic Ltd,

GIS Workshop:Open discussion

Cyprus

Open discussion for GIS development and data sharing with other government departments and other public authorities.

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Interreg









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		Good Practices", G.	
		Voulgaroudes, CEO	
		Brainbox SA, Cyprus	
		S. Stylianides,	
		SUMPORT project,	
		Limassol Municipality	
		(tbc)	
		(620)	
		A. Karakatsanis,	
		Larnaca Municipality,	
		MOTIVATE project	
17.30-18:30	Expo area & Research hub		
	hosted by EnerNETMob, Step2smart, Region of Crete		
	· Interreg MED: Urban Transports' Community (LOCATIONS, REMEDIO,		
	SUMPORT, MOTIVATE, M	, , ,	•
	Growth Community (CREA-INNOVATION, GRASPINNO, ESMARTCITY,		
	REINWASTE, RE-LIVE WASTE, MED GREENHOUSES), Sustainable		
	Tourism Community (BLUEISLANDS, BLUEMED), Renewable Energy		
	Community (COMPOSE)		
	· Interreg Europe: InnovaSUMP, SMART-MR, BIOMA		
	Interreg EL-CY: Step2smart, SmartWater2020		
	LIFE: SOL-BRINE, ZERO-BF		DECC Dive
	H2020 HYDROUSA, H202	U CIVITAS DESTINATIONS	, RESCoop Plus
	· IEE neZEH		
	Clastina in a hilitar aida arrant		
20.00	Electromobility side-event		
20:00	Dinner		

2 nd Day		
08:15-09:00	Registrations	
09:00-10:30	The Role of Public Authorities in Sustainable Mobility, Urban Transport	
	and Tourism	
	P. Georgiou, Mayor of Ypsonas, Cyprus	
	N. Nicolaides, Mayor of Limassol, Cyprus	
	K. Xydias, Mayor of Germasogeia, Cyprus	
	D. Papastergiou, Mayor of Trikala, Greece	
	A. Vyras, Mayor of Larnaca, Cyprus	
	A. Papacharalambous, Mayor of Strovolos, Cyprus	
	Ch. Petrides, Mayor of Aglantzia, Cyprus (tbc)	
	Representative of County of Primorje and Gorski Kotar, Croatia	







































Representative of Regional Development Agency of Northern Primorska Ltd. Nova Gorica, Slovenia Representative of Region of Peloponnese, Greece SMART-MR city partner (tbc)

Moderator: L. Afxentiou, Managing Director at InteliConS LTD and Consultant of Local Government of Limassol District, Cyprus

Q&A and discussion

10:30-11:00 | Coffee Break

Parallel sessions

11:00-13:00

Circular Economy good practices. Water resources & Wastewater Management.

"Institute of
Environment &
Sustainable
Development,
Wastewater
management in
Cyprus", M. ZachariouDodou, Cyprus

"Regenerative and nature-based water solutions: The H2020 HYDROUSA Project", K. Moustakas, NTUA, Greece

"Introduction to wastewater reuse", P. Karaolia, Nireas-International Water Research Center, Cyprus

"SmartWater2020 project", M. Anastasiadou, University of Cyprus European Mobility
-Boosting Sustainable
Mobility through
European ProgramsElectromobility in the
MED area

"InnovaSUMP"
project, A. Kolyvas,
Civil EngineerTransport Planner at
Nicosia Municipality,
Cyprus

M. Miltiadou, Aristotle University of Thessaloniki, SUMPORT project & ADRIPASS Team

"LOCATIONS project", A. Spyridonidou, Executive Secretary of CIVINET CY-EL, Cyprus (tbc)

"EnerNETMob project" I. Mardikis, Dynamic Vision, Greece and I. Panagiotidis, Ministry of Transport Project-Cross-Border
Collaboration of
Island Urban Areas
to Improve
Environmental
Conditions through
the Use of Intelligent
Transport Systems"Step2Smart"

"Preparation of historical and real-time data analysis module for Nicosia's road system", S. Christodoulou and M. Tsaggaris, University of Cyprus, Cyprus

"Preliminary traffic modeling features incorporating realtime information for the city of Nicosia", H. Ballis and L. Dimitriou, University of Cyprus, Cyprus

"Step2Smart: a smart step towards sustainable mobility

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"Seasonal Variation of Waste as an effect of Tourism", BLUEISLANDS project, A. Papanastasiou, Department of Environment & Waste Management, Cyprus

"Turning domestic used cooking oil into a renewable fuel for education and entrepreneurship: the case of Tiganokinisi", D. L. Orthodoxou, ISOTECH Ltd

"Coupling concentrated solar power with Multiple Effect Distillation for seawater desalination", A. Bonanos, The Cyprus Institute, Cyprus

"Turn waste to resource through local supply chains of UCO to biodiesel. The COMPOSE approach towards positive energy communities"

Aris Gkouskos-Technical

Aris Gkouskos-Technical University of Crete, Veronika Valentar – KGZS

"MED GREENHOUSES" project

Moderator: Dr. M. Zachariou-Dodou,

Communications and Works, Cyprus

A. Galati, University of Palermo, Sicily, Italy

Representative of BMW, Germany

for Kos island", C. Bardas, Greece

"Chania traffic control system:
Optimizing the traffic control using environmental data – Step2Smart project.", G.
Marinakis, Director of the Traffic Control & Street Lighting Dept. of Chania Municipality, Greece

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	Institute of Environment &		
	Sustainable		
	Development, Cyprus		
12.00.11.00			
13:00-14:00	Light lunch		
14:00-15:00	Smart Cities & Digital Economy		
	D. Drakopoulos, Smart City Consultant of Nicosia Municipality, Cyprus		
	N. Lambrogiorgos, Senior Account Manager, CISCO, HELLAS-CYPRUS		
	A. Kalogeras, Research Centre ATHENA, ISI, ESMARTCITY project, Greece		
	Representative of Sienna, Italy (tbc)		
	Moderator: A. Kolyvas - Civil Engineer- Transport Planner at Nicosia		
	Municipality, Cyprus		
	Q&A and discussion		
15:00-16:00	Good Circular Economy Practices in corporate level		
	Representative of BMW, Germany		
	Representative of Protergia, Greece		
	Representative of Lever, Greece		
	V. Zepic, Tecos, Slovenia		
	Representative of Enel-X, Italy (tbc)		
	Representative of Eunice Energy Group (tbc)		
	Moderator: G. Zarlenga, CUEIM		
	Q&A and discussion		
16:00-17:00	Financing & funding tools		
	Representative of the Royal Norwegian Embassy		
	M. Abela, EASME		
	D. Prasek and I. Kourti, EBRD		
	Representative of EIB		
	Representative of Interreg MED programme		
	Moderator: D. Kokosioulis, Dynamic Vision, Greece		
	Q&A and discussion		
17:00-17:30	Conclusions & Closure		

Please register <u>here</u>













Mediterranean















