



# CirCIE 2019

## Challenges for the Islands in the era of the Circular Economy

Thursday 28 - Friday 29 March 2019  
Nicosia, Cyprus

Under the auspices of



# SMile 2019

## 6th Sustainable Mobility & Intelligent Transport Conference



Venue: [Filoxenia Conference Centre](#), Nicosia, Cyprus

| 1 <sup>st</sup> Day |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
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| 08:15-09:00         | Registrations                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| 09:00-09.45         | <p><b>Welcome Opening</b></p> <ul style="list-style-type: none"> <li>- V. Anastasiadou, Minister of Transport Communications and Works</li> <li>- C. Yiorkadjis, Mayor of Nicosia</li> <li>- C. Kadis, Minister of Agriculture, Rural Development and Environment</li> <li>- G. Lakkotrypis, Minister of Energy, Commerce and Industry (tbc)</li> <li>- C. Petrides, Minister of internal Affairs of Cyprus (tbc)</li> <li>- C. Spirtzis, Minister of Infrastructure, Transport and Networks of Greece (tbc)</li> <li>- M. Schinas, Chief Spokesperson of the European Commission (tbc)</li> <li>- D. Calleja Crespo, DG ENV, Director General</li> <li>- H. Morsi, DG MOVE</li> <li>- T. Christofides, Rector of the University of Cyprus</li> </ul> |
| 09:45-10:45         | <p><b>Circular Economy, Green Growth and Blue Economy in the Islands</b></p> <p>J. P. Halkin, Head of Unit D1 DG REGIO (tbc)<br/>           P. Boijmans, Head of Unit D2 DG REGIO (tbc),<br/>           I. Panayiotou, Environment Commissioner (tbc),<br/>           G. Kremlis, Honorary Director, European Commission</p>                                                                                                                                                                                                                                                                                                                                                                                                                          |



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|             | <p><b>Moderator: C. Economou, DG MARE</b><br/>Q&amp;A and discussion</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| 10:45-11:15 | <p><b>Coffee Break</b></p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| 11:15-12:30 | <p><b>Sustainable Mobility: the Policy and Legal Framework</b><br/>Representative of Ministry of Transport, Communications and Works<br/>C. Petrides, Minister of internal Affairs of Cyprus (tbc)<br/>C. Yiorkadjis, Mayor of Nicosia (tbc)<br/>Representative of Transport Malta<br/>R. Lixia, Project officer, Interreg MED Programme (tbc)<br/>J. O. Taboada, Consortio De Transportes del area de Zaragoza, Spain (tbc)<br/>M. Morais, Instituto Electrotecnico Portugues, Portugal (tbc)<br/>Representative of Austrian Mobility Research FGM - AMOR Gemeinnützige GMBH (tbc)</p> <p><b>Moderator: H. Morsi, DG MOVE</b><br/>Q&amp;A and discussion</p>                                                                         |
| 12:30-13:30 | <p><b>The Clean Energy Islands' Initiative</b><br/>W. Dunin Majewska, DG ENER (tbc)<br/>S. Chimonas, Ministry of Energy, Commerce and Industry of Cyprus<br/>M. Damasiotis, CRES, Greece<br/>Representative of Protergia, Greece<br/>T. Tsoutsos, Professor, Renewable Energy Sources, TUC, Greece<br/>S. Giarratana, Regional Agency of the Protection of the Environment, Sicily, Italy (tbc)<br/>O. Paraíba, Energy and Environment Agency of Arrábida, Portugal</p> <p><b>Moderator: G. Chianetta, Greening the islands</b><br/>Q&amp;A and discussion</p>                                                                                                                                                                        |
| 13:30-14:15 | <p><b>Energy and Mobility National Plans</b><br/>T. Mesimeris, Environment, Ministry of Agriculture, Rural Development and Environment of Cyprus<br/>Y. Stephanedes, Professor, University of Patras, Interreg MED GRASPINNO project<br/>B. Tare, Institute of Transport, Albania<br/>C. Daniel, Energy and Environment Agency of Arrábida, Portugal<br/>E. Stavropoulou, Ministry of Infrastructure, Transport and Networks of Greece<br/>R. Ataz, Murcia Region development Agency (tbc), Spain<br/>N. Kapidhani, Ministry of Transport and Maritime affairs, Montenegro</p> <p><b>Moderator: D. Demetriou, Transport Planner/Coordinator of Limassol SUMP project, Public Works Department-Sustainable Mobility Department</b></p> |

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|                          | Q&A and discussion                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| 14:15-15:15              | Light lunch                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Parallel sessions</b> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| 15:15-17:45              | <p><b>Circular Economy. Solid waste MGT.</b></p> <p><b>”Circular economy in the content of waste management”</b>, Prof. Maria Loizidou, NTUA, Greece</p> <p><b>”The local plan for waste management”</b>, Evangelos Evangelides, Mayor of Aradippou, Cyprus</p> <p><b>”The Pay as you throw experience in Greece, Cyprus &amp; Portugal, The LIFE PAYT project”</b>, Maria Kasidoni, NTUA, Greece</p> <p><b>”Decentralized management of bio-waste and their utilization using alternative and innovative treatment systems: the VIOMA Interreg Project”</b>, Petros Savva, Cyprus University of Technology</p> <p><b>”Presentation of the ecological park of Athens and new separate collection and recycling technologies. How to reach recycling targets.”</b><br/>P. Mourgos, CEO Antapodotiki, Greece</p> <p><b>”Hazardous &amp; industrial waste. From bad to best practices”</b>, A.</p> | <p><b>Sustainable Mobility - International Experience- ICT tools</b></p> <p><b>”Limassol SUMP”</b>, D. Demetriou, Transport Planner/ <i>Coordinator of Limassol SUMP project</i>, Public Works Department- Sustainable Mobility Department</p> <p><b>”Larnaca SUMP”</b>, M. Lambrinos (tbc), Head of Sustainable Mobility Department, Public Works Department- Sustainable Mobility Department</p> <p><b>”Barcelona”</b> P. Morales, International Center for Numerical Methods in Engineering, Barcelona, Spain (tbc)</p> <p>Representatives of Interreg MED Urban Transport Community Modular Projects<br/>(City case studies: COPE Slovenia, Lurres, Sienna City, Murcia region, PACA</p> | <p><b>Resources for GIS and Open Data in Cyprus</b></p> <p><b>”Open Data”</b>, D. Michael, Administrative Officer A', Public Administration and Personnel Department</p> <p><b>”Available Data from ITS System in Cyprus”</b>, A. Savva, Executive Engineer, Public Works Department- Sustainable Mobility Department</p> <p><b>”Research Collaboration between KIOS and Public Work Department of Cyprus for GIS development with the use of Open Software”</b>, KIOS.</p> <p><b>GIS Workshop (Open discussion for GIS</b></p> |

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|             | <p>Kontouzoglou, CEO Sometra, Romania</p> <p><b>Interreg MED RE-LIVE WASTE project</b>, Italy</p> <p><b>Interreg MED REINWASTE project</b>, Spain</p> <p><b>“CO2 Capture and Mineralization: A novel circular economy enabling technology”</b>, G. Skevis, CERTH/CPERI, Greece</p>                                                                                                                       | <p>region, Tunisia)</p> <p><b>Cycling</b></p> <p><b>“Cycling in Cyprus”</b>, K. Stylianos, Civil Engineer- Transport Planner, Public Works Department- Sustainable Mobility Department</p> <p><b>“E-Bike Sharing and Sharing Economy- Good Practises”</b> G. Voulgaroudes, CEO Brainbox SA</p> <p><b>Interreg MED SUMPORT project</b></p> <p><b>Interreg MED MOBILITAS project</b></p> <p><b>Interreg MED REMEDIO project</b></p> <p><b>Interreg MED MOTIVATE project</b></p> | <p><b>development and data sharing with other government departments and other public authorities)</b></p> |
| 17.45-18:30 | <p><b>Expo area + Research hub (hosted by EnerNETMob, Step2smart, Region of Crete)</b></p> <p>Interreg-MED Green Growth Community (CREAINNOVATION, GRASPINNO, ESMARTCITY, REINWASTE, RE-LIVE WASTE), HYDROUSA H2020, PAYT LIFE, SEALEAU, Interreg MED Urban Transports’ Community (MOBILITAS, LOCATIONS, CAMP-SUMP, REMEDIO, SUMPORT, MOTIVATE), InnovaSUMP</p> <p><b>Electromobility side-event</b></p> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                            |
| 20:00       | <p><b>Dinner</b></p>                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                            |

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| <b>2<sup>nd</sup> Day</b> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                |                                                                                                                                                     |
| 08:15-09:00               | <b>Registrations</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                |                                                                                                                                                     |
| 09:00-10:00               | <p><b>The Role of Public Authorities in Sustainable Mobility, Urban Transport and Tourism</b><br/> Mayor of Ypsonas, Cyprus (tbc)<br/> Mayor of Limassol, Cyprus (tbc)<br/> Mayor of Germasogeia, Cyprus<br/> Mayor of Trikala, Greece (tbc)<br/> Mayor of Larnaca, Cyprus (tbc)<br/> Mayor of Strovolos, Cyprus (tbc)<br/> Mayor of Aglantzia, Cyprus (tbc)<br/> Representative of County of Primorje and Gorski Kotar, Croatia<br/> Representative of Regional Development Agency of Northern Primorska Ltd. Nova Gorica, Slovenia<br/> Representative of MEDCities/Metropolitan area of Barcelona, Spain<br/> Representative of AVITEM, France</p> <p><b>Moderator: L. Afxentiou- Managing Director at InteliConS LTD and Consultant of Local Government of Limassol District</b><br/> Q&amp;A and discussion</p> |                                                                                                                                                                                                                                                |                                                                                                                                                     |
| 10:00-11:00               | <p><b>Islands' Networks</b><br/> E. Hatziyianni, Region of Crete, Greece<br/> G. Chianetta, Greening the islands, Italy<br/> G. Sciacca, CPMR, France<br/> A. Spyridonidou, Executive Secretary of CIVINET CY-EL, Cyprus<br/> Representative of CIVITAS, Greece</p> <p><b>Moderator: N. Tspiras, INSULEUR</b><br/> Q&amp;A and discussion</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                |                                                                                                                                                     |
| 11:00-11:30               | <b>Coffee Break</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                |                                                                                                                                                     |
| <b>Parallel sessions</b>  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                |                                                                                                                                                     |
| 11:30-13:30               | <p><b>Circular Economy good practices. Water resources &amp; Wastewater MGT</b></p> <p><b>"Institute of Environment &amp; Sustainable Development, Wastewater management in Cyprus",</b><br/> Maria Zachariou-Dodou, Cyprus<br/> M. Markou, Scientific Support Division,</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <p><b>European Mobility -Boosting Sustainable Mobility through European Programs</b></p> <p><b>"InnovaSUMP" project,</b><br/> Civil Engineer- Transport Planner at Nicosia Municipality</p> <p><b>"Interreg MED LOCATIONS project", A.</b></p> | <p><b>Project-Cross-Border Collaboration of Island Urban Areas to Improve Environmental Conditions through the Use of Intelligent Transport</b></p> |

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|  | <p>Agricultural Research Institute</p> <p><b>“Regenerative and nature-based water solutions: The H2020 HYDROUSA Project”</b>, K. Moustakas, National Technical University of Athens</p> <p><b>“Port waste management-innovative solutions”</b>, I. Konstantinidis, Antipollution SA, Greece</p> <p><b>“Wastewater re-use”</b>, P. Karaolia, Nireas-International Water Research Center, Cyprus</p> <p><b>“Interreg Med Blueislands-Seasonal Variation of Waste as an effect of Tourism”</b>, A. Papanastasiou, Environment Officer, Department of Environment, Ministry of Agriculture, Rural Development and Environment</p> <p><b>“Single-use plastics. The Plastic Strategy”</b>, C. Kontaxi, European Environmental Bureau, Brussels</p> <p><b>“SEALEAU, Circular Desalination: The experience of the SOL-BRINE &amp; ZERO-BRINE projects</b>, D. Xevgenos</p> | <p>Spyridonidou Executive Secretary of CIVINET CY-EL</p> <p><b>“Interreg MED Green Mind project”</b></p> <p><b>“Interreg MED SUM-PORT project”</b></p> <p><b>“Interreg MED MOBILITAS project”</b></p> <p><b>“Interreg MED REMEDIO project”</b></p> <p><b>“Interreg MED MOTIVATE project”</b></p> <p>R. Ataz, Murcia Region development Agency (tbc), Spain</p> <hr/> <p><b>Electromobility in the MED area</b></p> <p><b>“Interreg MED EnerNETMob project”</b><br/>Ioannis Mardikis, Dynamic Vision, Greece</p> <p>K. Spiteri, TM, Malta (tbc)<br/>Representative of RAM Institute, Italy (tbc)</p> <p>A. Galati, University of Palermo</p> <p>A. Carolo<br/>J. O. Taboada, Consortio De Transportes del area de Zaragoza, Spain (tbc)</p> | <p><b>Systems-“Step2Smart”</b></p> <p>Presentations by Step2Smart Partners</p> |
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|             | <p><b>“Coupling concentrated solar power with Multiple Effect Distillation for seawater desalination”, A. Bonanos, The Cyprus Institute, Cyprus</b></p> <p><b>Moderator: Dr. Maria Zachariou-Dodou, Institute of Environment &amp; Sustainable Development</b></p>                                                                                                                                                                                                                                                            | Representative of BMW |  |
| 13:30-14:30 | <b>Light lunch</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                       |  |
| 14:30-15:30 | <p><b>Smart Cities &amp; Digital Economy</b></p> <p>J. Ortigosa, PDU Barcelona Metropolitan Masterplan (tbc)<br/> D. Drakopoulos, Smart City Consultant of Nicosia Municipality<br/> C. Theocharous, RISE (tbc)<br/> N. Lambrogiorgos, Senior Account Manager, CISCO, HELLAS-CYPRUS<br/> A. Kalogeras, Research Centre ATHENA, ISI, Interreg MED ESMARTCITY project<br/> G. Ambrosino (tbc)</p> <p><b>Moderator: A. Kolyvas - Civil Engineer- Transport Planner at Nicosia Municipality</b></p> <p>Q&amp;A and discussion</p> |                       |  |
| 15:30-16:30 | <p><b>Good Circular Economy Practices in corporate level</b></p> <p>Representative of BMW<br/> Representative of Protergia, Greece<br/> Representative of Lever, Greece<br/> Vesna Zepic, Tecos, Slovenia<br/> Representative of JUNKER, Italy (tbc)<br/> Representative of Enel-X, Italy (tbc)<br/> Representative of Antipollution, Greece</p> <p><b>Moderator: Gaetano Zarlenga, CUEIM</b></p> <p>Q&amp;A and discussion</p>                                                                                               |                       |  |
| 16:30-17:30 | <p><b>Financing &amp; funding tools</b></p> <p>A. L. Rognlidalen, Innovation Norway<br/> M. Abela, EASME<br/> I. Kourti, EBRD<br/> D. Prasek, EIB</p> <p><b>Moderator: Dimitrios Kokosioulis, Dynamic Vision</b></p>                                                                                                                                                                                                                                                                                                          |                       |  |

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|             | Q&A and discussion               |
| 17:30-18:00 | <b>Conclusions &amp; Closure</b> |

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