



CTIF GLOBAL CAPSULE



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**Nineteenth Strategic Workshop (SW'17)  
May 29-31, 2017**

**Future Wireless Ecosystems (FWE)**

**WESTIN DRAGONARA RESORT**  
Dragonara Road,  
St. Julian's STJ 3143,  
Malta  
Website: <http://www.westinmalta.com/>

**FINAL PROGRAM**

**Monday May 29, 2017**

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| 20.00 | Informal dinner discussions |
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**Tuesday May 30, 2017**

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| 08.30              | <b>Registration</b>   |
| 09.30-09.20        | <i>Welcome and Introduction:</i> Ramjee Prasad, CGC/ GISFI, Aarhus University, Herning, Denmark   |
| <b>09.20-11.20</b> | <b>Session I; FWE Concept: Vision &amp; Innovation</b>  |
|                    | <b>Session Chair:</b> Luis Muñoz, University of Cantabria, Spain  |
|                    | Josef Noll, ( wireless ecosystem for sustainable development), UiO/ITS, Norway  |
|                    | Ingrid Moerman, (Radio softwarisation and virtualization) , Imec-Ghent, University, Belgium   |
|                    | Rui Aguiar, ( deviceless communications ), University of Aveiro, Portugal   |
|                    | Liljana Gavrilovska, ( Radio Access Virtualization in Future Wireless Ecosystems), Ss Cyril and Methodius University in Skopje, Macedonia |
| 11.20-11.40        | <b>Coffee Break</b>   |
| <b>11.40-13.40</b> | <b>Session II; FWE: Technology Oriented Business Models &amp; Standardisation</b>   |
|                    | <b>Session Chair:</b> Rui Aguiar, University of Aveiro, Portugal  |
|                    | Marja Matinmikko, (Reshaping regulations for 5G micro operators), University of Oulu, Finland   |
|                    | Peter Lindgren, (Multi Business Model Innovation and Technology ), Aarhus University, Denmark   |
|                    | Luis Muñoz, ( The Internet of Things and the Digital Single Market), University of Cantabria, Spain                                       |

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|  | Sadia Anwar, (5G technology and smart health care standardization), Aarhus University, Denmark |
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| 13.40-14.30        | <b>Lunch</b>  |
| <b>14.30-16:30</b> | <b>Panel Discussion I; FWE: Business Oriented Technology Paradigm</b> |
|                    | <b>Moderator:</b> Josef Noll, UiO/ITS, Norway                         |
|                    | <b>Panelists</b>  |
|                    | Luis Muñoz, University of Cantabria, Spain                            |
|                    | Peter Lindgren, Aarhus, University, Denmark                           |
|                    | Ingrid Moerman, Imec-Ghent University, Belgium                        |
|                    | Chih-Cheng Tseng, National Ilan University, Taiwan                    |
|                    | Marja Matinmikko, University of Oulu, Finland                         |
| 16.30-17.00        | <b>Coffee Break</b>   |
| 17.00              | <b>Surprise Sight Seeing</b>  |
| 20.00              | <b>Gala Dinner</b>  |

**Wednesday May 31, 2017**

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| <b>09.00-11.00</b> | <b>Session III; FWE: Applications, Services, and Security</b>  |
|                    | <b>Session Chair:</b> Liljana Gavrilovska, Ss Cyril and Methodius University in Skopje, Macedonia                                  |
|                    | Alberto Carreras, (eWM-SIM: An efficient system-link level simulator upgraded to LTE-A Pro), University of Málaga, Spain           |
|                    | Leonardo Badia, (The complexity of living beings in smart wireless networks), University of Padova, Italy,                         |
|                    | Chih-Cheng Tseng, ( Analysis of DRX Mechanism for Next Generation Mobile Communication Networks), National Ilan University, Taiwan |
|                    | Paulo Pereira Monteiro, (Joint of Radar and Communication Systems for Beyond 5G), University of Aveiro, Portugal                   |
| 11.00-11:20        | Coffee Break   |
| <b>11:20-13:20</b> | <b>Panel Discussion II; FWE: Project Concept</b>   |
|                    | <b>Moderator:</b> Ramjee Prasad, Aarhus University, Denmark  |
|                    | <b>Panelists</b>   |
|                    | Liljana Gavrilovska, Ss Cyril & Methodius University in Skopje, Macedonia  |
|                    | Josef Noll, UiO/ITS, Norway  |
|                    | Alberto Carreras, University of Málaga, Spain  |
|                    | Paulo Pereira Monteiro, University of Aveiro, Portugal   |
|                    | Marja Matinmikko, University of Oulu, Finland  |

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| 13:20-13:40 | <b>Concluding remarks:</b><br>Ramiee Prasad, CGC / GISFI, Aarhus University, Herning, Denmark |
| 13.40-14.30 | <b>Lunch</b>  |
|             | Departure   |

