



# TeamUp5G Training

## Theme: Massive IoT and business creation/innovation

**VIRTUAL VENUE:** <https://us02web.zoom.us/j/83680969593> (passcode "TeamUp5G")

**DATE:** Tuesday 19<sup>th</sup> & Wednesday 20<sup>th</sup> October 2021

### Programme

<b>Tuesday, October 19, 2021</b>	
<b>10:45-11:00 (CET)</b>	<b>Welcome</b> Albena Mihovska
<b>11.00-12:45 (CET)</b>	<b>New Business Creation-The Art of Startup Creation, Formation and Growth</b> , Sofoklis Kyriazakos, BTECH, Aarhus University, Denmark
<b>12:45-13:00 (CET)</b>	Break
<b>13:00-13:45 (CET)</b>	<b>Virtualized, Open and Intelligent: The Evolution of the Radio Access Network</b> , Vladimir Poulkov, Technical University of Sofia, Bulgaria
<b>13:45-14:00 (CET)</b>	Break
<b>14:00-14:45 (CET)</b>	<b>Secret to Success- Long-Term Obsession and Commitment</b> – Zakir Shaikh, National Center for Robotics and Automation, Mehran University of Engineering and Technology
<b>14:45-15:00 (CET)</b>	Break
<b>15:00-16:45 (CET)</b>	<b>Data Science with Drones</b> , Purnima Lala, CTIF Global Capsule, AU, Denmark
<b>15:45-16:00 (CET)</b>	Break
<b>Wednesday, October 20, 2021</b>	
<b>11:00-13:00 (CET)</b>	<b>How to Measure Green Business Models and Green Business Model Innovation with Future WireLess Technologies</b> , Peter Lindgren, BTECH, Aarhus University, Denmark
<b>12:00-12:15 (CET)</b>	Break
<b>13:00-14:00 (CET)</b>	Lunch Break

Grant Agreement Number: 813391  
Project Acronym: TeamUp5G  
Project Title: New RAN Techniques for 5G Ultra-dense Mobile networks  
Funding Scheme: H2020: MARIE Skłodowska-CURIE ACTIONS. H2020-MSCA-ITN-2018



## ***2<sup>nd</sup> Training on “Standards and Standardization for 5G and IoT”***

**VIRTUAL VENUE:** <https://us02web.zoom.us/j/83680969593> (passcode “TeamUp5G”)

**DATE:** *Wednesday 20<sup>th</sup> & Thursday 21<sup>st</sup> October 2021*

### ***Programme***

#### **Wednesday 20<sup>th</sup> October**

##### **Welcome and Opening Session**

14:00 – 14:05 (CET), 15:00 – 15:05 (Athens time)

**Prof. Periklis Chatzimisios**, International Hellenic University, Greece and University of New Mexico, USA  
*(Training and Standardization Chair @TeamUp5G research project & IEEE Greece Communication Chapter Chair)*

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##### **Keynote Speech “Introduction about standards and the European ICT standardization procedure”**

14:05 – 15:00 (CET), 15:05 – 16:00 (Athens time)

**Gavin Craik**, DDG/COM Senior Technical Content Officer, European Telecommunications Standards Institute

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##### **Tutorial on “Understanding 3GPP: What you need to know”**

15:00 – 16:00 (CET), 16:00 – 17:00 (Athens time)

**Antonino Orsino**, Senior Researcher, Ericsson Research, Finland & Ericsson 3GPP delegate in the RAN2 WG

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##### **Keynote Speech “Participating in standardization, the example of ITU-T: Practices and considerations for an effective participation”**

16:00 – 17:00 (CET), 17:00 – 18:00 (Athens time)

**Marco Carugi**, Rapporteur/Mentor of ITU-T SG20 & Consultant, Huawei Research Europe

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## Thursday 21<sup>th</sup> October

### Talk on “Measurement campaigns, monitoring systems, and sampling methodologies to monitor the quality of service in mobile network”

11:00 – 11:30 (CET), 12:00 – 12:30 (Athens time)

**Stavroula Bouzouki**, Head of Spectrum Monitoring Dept Athens of the Hellenic Telecommunications & Post Commission and Vice Chairperson of Quality of Service Development Group (QSDG) of SG12 of ITU-T

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### Talk on “Integrated access and backhaul in 3GPP Rel. 17 and 18”

11:30 – 12:00 (CET), 12:30 – 13:00 (Athens time)

**Behrooz Makki**, Senior Researcher, Ericsson Research, Sweden

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### Tutorial on “IEEE 802.11be: (Almost) All you need to know about next-generation Wi-Fi”

12:00 – 13:30 (CET), 13:00 – 14:30 (Athens time)

**Giovanni Geraci**, Assistant Professor, University Pompeu Fabra, Spain

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### Talk on “International Harmonization and Standardization of Radio Spectrum Access”

13:30 – 14:00 (CET), 14:30 – 15:00 (Athens time)

**Artūras Medeišis**, Lead Scientist, Cellular Expert & Partner Professor, Vilnius Tech University, Lithuania

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### Talk on “Introduction about standards and the ITU standardization procedure”

14:00 – 15:00 (CET), 15:00 – 16:00 (Athens time)

**Mythili Menon**, Project Officer, International Telecommunication Union (ITU)

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### Talk on “Recent ITU-T’s standardization activities on 5G and IoT”

15:00 – 16:00 (CET), 16:00 – 17:00 (Athens time)

**Gyu Myoung Lee**, WP chair in SG13, International Telecommunication Union and Professor, Liverpool John Moores University, UK

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