

# 1<sup>st</sup> Training on "Standards and Standardization for 5G and IoT"

### Thursday 17th and Friday 18th December 2020

## **Program**

#### Thursday 17<sup>th</sup> December

**Welcome and Opening Session** 

12:00 - 12:05 (Greece time), 11:00 - 11:05 (CET)

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

Talk "Introduction about standards and the European ICT standardization procedure"

12:05 - 13:00 (Greece time), 11:05 - 12:00 (CET)

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

Talk "Overview of 3GPP standards work on 5G"

Talk "Introduction to the ETSI approach to research, innovation and standards"

13:00 - 14:00 (Greece time), 12:00 - 13:00 (CET)

Dr. David Boswarthick, Director of New Technologies (NET), European Telecommunications Standards Institute

Talk "The 5G-IA Pre-Standardization WG - Boosting The Impact of Research Through Standardization" 14:00 – 14:30 (Greece time), 13:00 – 13:30 (CET)

**Dr. Riccardo Trivisonno,** Chairman of the 5G IA Pre-Standardization Working Group and Huawei, Germany

Talk "5G standardization - A 3GPP RAN perspective"

14:30 - 15:30 (Greece time), 13:30 - 14:30 (CET)

Dr. Jose Leon Calvo, Ericsson Research Eurolab Aachen, Germany

Talk "Introduction to the IETF and IoT Working Groups"

16:00 - 17:00 (Greece time), 15:00 - 16:00 (CET)

**Dr. Ines Robles,** Internet Engineering Task Force

Talk "Manufacturer Usage Descriptions"

17:00 - 17:30 (Greece time), 16:00 - 16:30 (CET)

**Dr. Eliot Lear,** Internet Engineering Task Force and Cisco Systems, USA

Talk "Zero-Touch Onboarding of IoT devices using BRSKI"

17:30 – 18:00 (Greece time), 16:30 – 17:00 (CET)

Dr. Michael Richardson, Internet Engineering Task Force and Sandelman Software Works Corpor., Canada

Talk "ITU-T's standardization activities on 5G and IoT"

18:00 - 19:00 (Greece time), 17:00 - 18:00 (CET)

Dr. Gyu Myoung Lee, International Telecommunication Union and Liverpool John Moores University, UK

Talk "Introduction about standards and the ITU standardization procedure"

19:00 - 20:00 (Greece time), 18:00 - 19:00 (CET)

Dr. Mythili Menon, International Telecommunication Union

Talk "The Tactile Internet and its IEEE standardization"

20:00 - 20:30 (Greece time), 19:00 - 19:30 (CET)

Dr. Sharief Oteafy, DePaul University, USA

#### Friday 18<sup>th</sup> December

Talk "Teaching the Standards Process"

12:00 - 13:00 (Greece time), 11:00 - 12:00 (CET)

Prof. James Irvine, University of Strathclyde, Scotland

Talk "Standards – A Practionerts View"

13:00 - 14:00 (Greece time), 12:00 - 13:00 (CET)

David Law, IEEE 802.3 Ethernet Working Group Chair

Talk "Standardization Activities in IETF"

14:00 - 15:00 (Greece time), 13:00 - 14:00 (CET)

Dr. Georgios Z. Papadopoulos, IMT Atlantique, France

Talk "IEEE 802.11ax and 802.11be standards"

15:00 - 16:30 (Greece time), 14:00 - 15:30 (CET)

Evgeny Khorov, Institute for Information Transmission Problems, Russia

Talk "IEEE 1920.1 and P1920.2 standardization activities"

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

Prof. Kamesh Namuduri, University of North Texas, USA