



**Telecommunication
Development Bureau (BDT)**

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Geneva, 28 July 2017

Administrations of ITU Member States,
Regulators, ITU-D Sector Members and
Academia Members in Europe

Subject: ITU Centres of Excellence Network for Europe - eLearning course on Wireless Network Technologies and Internet Network, 25 September – 02 October 2017

Dear Sir/Madam,

I am pleased to invite your organization to participate in the **eLearning course on Wireless Network Technologies and Internet Network** to be held from 25 September to 02 October 2017. This training is organized jointly by the International Telecommunication Union (ITU) and the National Institute of Telecommunications (NIT) as part of the Capacity Building in Internet Governance programme under the auspices of the ITU Centres of Excellence for Europe. The training will be delivered in English.

The training will aim to present the key aspects of the current and most important wireless access technologies to the Internet. At the end of the training, the participant should have gained an understanding of the key aspects of:

- Wireless and Mobile Internet fundamentals
- 4G access technologies by 3GPP: LTE/LTE-Advanced
- Evolved Packet Core (EPC) for mobile Internet network
- 4G access technologies by IEEE: Mobile WiMAX
- WiFi access technologies: IEEE 802.11n/ac/ad
- QoS in wireless and mobile networks
- 4G mobile VoIP and mobile IPTV
- OTT (Over-The-Top) broadband Internet services in wireless and mobile networks
- QoS assessment and QoS parameters for mobile services
- Regulatory and business aspects for wireless and mobile broadband access to Internet

Detailed information on this training is described in the training outline which can be downloaded from the ITU Academy Portal at the following link <http://academy.itu.int/>. Registration for the training should be done online at the aforementioned link no later than 24 September 2017. Payment details are specified in the training outline.

This training is targeted at corporate executives and managers, policy makers, regulators, i.e. middle-level managers, administrators, officials and engineers dealing with planning, developing, implementing and managing current and future telecom networks.

Mr. Jaroslaw Ponder, Area Representative for Europe (eurregion@itu.int), is at your full disposal should you require any further information.

Yours faithfully,

[Original signed]

Brahima Sanou
Director