

## Telecommunication Development Bureau (BDT)

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

Subject: ITU Centres of Excellence face-to-face training course on Technical Aspects of Wireless

Solutions for the Internet of Things (IoT), 2-4 September 2019 Trieste, Italy

Dear Sir/Madam,

I am pleased to invite your organization to participate in the face-to-face training course on **Technical Aspects of Wireless Solutions for the Internet of Things (IoT)** to be held **in Trieste, Italy, from 2 to 4 September 2019**. This training is jointly organized by the International Telecommunication Union (ITU) and the Abdus Salam International Centre for Theoretical Physics (ICTP) as part of the IoT and Big Data and Statistics programme under the auspices of the ITU Centres of Excellence for Europe. The training will be delivered in English.

There is general consensus that IoT has enormous potential to deliver great impact on the economy and on society at large. Having a good grasp of the relevant technical aspects is a must for bringing this to fruition.

This capacity building course aims to provide the audience with a better technical understanding of wireless solutions for IoT. Participants will be exposed to the general aspects of IoT networks and will then dive into specifics of LPWAN and cellular solutions tailored to IoT like LTE-M and NB-IoT. Practical examples of IoT wireless technologies will be demonstrated.

Detailed information on this training course is described in the course outline which can be downloaded from the ITU Academy portal at the following link <a href="http://academy.itu.int/">http://academy.itu.int/</a>.

The course is targeted at electrical engineers, telecommunications engineers, computer scientists, regulators, telecom operators and networks operators.

Registration should be made online at the aforementioned link no later than 28 July 2019. Payment details are specified in the course outline.

Mr Marco Zennaro, CoE Focal Point at ICTP (e-mail: <a href="mzennaro@ictp.it">mzennaro@ictp.it</a>) and Mr Jaroslaw Ponder, Head of the ITU Office for Europe (e-mail: <a href="eurregion@itu.int">eurregion@itu.int</a>), are at your full disposal should you require any further information.

Additional information on this training course, such as an information note for participants, including a list of recommended hotels, is available at the ITU Academy portal at <a href="http://academy.itu.int/">http://academy.itu.int/</a>.

We look forward to your active participation in this training course.

Yours faithfully,

[Original signed]

Doreen Bogdan-Martin Director