



Durham, Oct 4-6, 2016

Subject | Minutes of the Second Technical Meeting of COST Action CA15104 “Inclusive Radio Communication Networks for 5G and beyond (IRACON)”

**Durham, UK
06/10/2016**

1. Welcome to participants

The participants were welcomed by Prof. Claude Oestges, Chair of the Action.

2. Status of Action

As there were new participants to the Action, Prof. Oestges summarized the activities performed since the last meeting, in particular the special session at EuCNC (June 2016) and the IRACON workshop at PIMRC (September 2016). He also recalled the open call for STSMs.

3. Future Meetings and Workshops

The Chair recalled the proposals received for the next meetings:

- **3rd MC meeting and technical meeting**
 - Lisbon, PT, Feb. 1-3 2017 (confirmed by MCM2) + tutorial on Jan 31
 - Organizer: Luis Correia

- **4th (MC meeting and ?) technical meeting**
 - Lund, SE, May 29-31 2017 (to be confirmed by the MC)
 - Organizers: Vincent Lau and Fredrik Tufvesson

- **5th technical meeting**
 - Graz, AT, Sep. 13-15 2017 (to be confirmed by the MC), colocalized with a workshop on Localization and IoT
 - Organizer: Klaus Witrisal

- **6th MC meeting and 6th technical meeting**
 - Proposal from European University Cyprus, CY, Jan.-Feb. 2018

Two training schools are also scheduled and will be announced on the action website: in March 2017 (Body Area Communications, jointly with WIBEC) and in June 2017 (Large-Scale Propagation, jointly with EsoA).



IRAICON



4. Invited talks

Three keynote speakers were presented:

- The road to 5G ?
 - **Technologies for 5G**
Reza Arefi, Intel USA
 - **Modeling what Matters**
Moray Rumney, Keysight UK
 - **Fronthaul and Backhaul for 5G and Beyond**
Alain Mourad, Interdigital UK

The PDFs of the all the presentations are available online at <http://www.iracon.org/meeting/iracon-2nd-technical-meeting/>

5. Presentation and Discussion of Technical Documents

50 TDs were presented. They were be discussed by the Working Groups during the three days of the meeting. The Chair listed the subjects to deal during each WG session, then he showed the schedule of the meeting. He reminded that the schedule and the full TDs are available on the FTP site of the *MEMBERS AREA*, for members only, at www.iracon.org.

The printed version of the schedule was also available at the front desk during the meeting. The minutes of each WG meeting are attached to these minutes.

List of attachments: WG reports