

Welcome to the H2020 Internet of Radio Light project workshop

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Fraunhofer IIS



Warsaw University
of Technology



- ❑ **Introduction to IoRL** – John Cosmas, Brunel University, IoRL Technical manager
- ❑ **Radio Access Network**
 - 5G – Israel Koffman, RunEL
 - mm-wave – Robert Müller, Fraunhofer IIS
 - VLC - Xun Zhang, ISEP
 - Remote Radio Head – Ben Meunier, Brunel University
- ❑ **User Terminal**
 - Test Terminal – Wei Li, Viavi Solutions
 - VLC Receiver – Jintao Wang, Tsinghua University and Bastien Béchadargue, oledcomm
- ❑ **SDN-NFV**
 - Security – Marcin Gregorczyk, Warsaw University of Technology
 - Multisource Streaming – Mathias Lacaud, JOADA
 - Location Algorithm/Database – Lina Shi, ISEP
 - Load Balancing – Charilaos C. Zarakovitis, NCSR
 - Follow Me TV – Nawar Jawad, Brunel University
 - Location Data Fusion - Ben Meunier, Brunel University
- ❑ **Applications**
 - 4kTV – Furkan Cömert, Arçelik
 - Multi-Player Gaming – Ben Meunier, Brunel University
 - Treasure Hunt – Kareem Ali, Brunel University
 - Location based data access – Kareem Ali, Brunel University
- ❑ **Performance results and discussions** – Yue Zhang, University of Leicester
- ❑ Video
- ❑ **Round table discussion: 5G and Lifi in Issy-les-Moulineaux** – with Eric LEGALE, Issy Média, Xun ZHANG, ISEP, Jean-Pierre BIENAIME, Ubiquity Consulting, Denis BUTAYE, Musée Français de la Carte à Jouer and Jean-Pierre CASARA, Orange - the discussion will be in French, with simultaneous translation to English provided in subtitles

- Please be aware that the workshop sessions are being recorded
- Post your questions in the chat channel – moderators will monitor incoming questions and will confront the speakers at the end of each presentation with the questions in a consolidated manner

- ❑ Project IoRL has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 761992

I wish you all a very informative and
successful workshop!