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# ICC 2013: Industry and Business Panels

HUAWEI TECHNOLOGIES CO., LTD.



# Welcome from I&B Panels co-chair

- **David Soldani**

- VP Huawei European Research Centre
  - Head of Central Research Institute
    - 5G Radio and Networks
    - 3D Audio, 3D Video
    - IoT
- ~ 20 years in ICT field
- > 100 R&D projects: 2G, 3G, 4G and 5G
  - Research
  - Features design
  - Network planning
  - Performance improvement
- M.Sc. and D.Sc. in Technologies
- Qualified professorship in Radio Communication Technologies



# What inspired this panel on H2020?

- **European Commission**



**Neelie Kroes (Vice-President of the European Commission responsible for the Digital Agenda)**

[http://europa.eu/rapid/press-release\\_SPEECH-13-159\\_en.htm](http://europa.eu/rapid/press-release_SPEECH-13-159_en.htm)

**FI PPP**

**5G PPP**

Next Generation of Ubiquitous Ultra-High BB network infrastructure which will support the Future Internet

- **Advanced 5G Network Infrastructure for the Future Internet**

*An Industry Proposal for a Public Private Partnership in Horizon 2020*



# Horizon 2020: EU Major New Collaborative Research Programme

*What are the network priorities and new technical problems that need to be resolved?*

Wednesday, 12 June 2013

09:00 – 10:30

Room: Ballroom I, 1st Floor, InterContinental

## **P8: Horizon 2020: Europe's Major New Collaborative Research Programme**

**Moderator:** David Soldani, Huawei European Research Centre, Germany

On the potential ICT solutions driving research priorities in H2020 Work Programme Horizon 2020 will address three priorities in one programme: Excellent Science, Industrial Leadership and Societal Challenges. In this panel we will elaborate on the main areas of Application Driven Research, Technology Driven Research and Basic Research in the field of Information and Communication Technology (ICT). The key issues on the 2020 Horizon, such as Scenarios, New Architectures, Spectrum, Management of Complex System and Service Applications will be introduced and the positioning of ICT topics, such as Elastic Networking, Future Radio Access, Software Defined Networking, Service Aware Networks, Virtualization, etc. discussed.

### **Speakers:**

**Rahim Tafazolli**, University of Surrey, UK

**Luis Rodríguez-Roselló**, European Commission, Belgium

**Werner Mohr**, NSN – DE/Munich, Germany

**Erik Dahlman**, Ericsson, Sweden



David Soldani



Rahim Tafazolli



Luis Rodriguez-Rosello



Werner Mohr



Erik Dahlman

# Thank you

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