

## Welcome to the EuCNC'2016 Weekly Newsletter #5

In this newsletter you may find: an overview of the EuCNC2016 Programme, a very interesting interview with Mr. Nikolaos Isaris, Deputy Head of “Experimental Platforms”, DG CONNECT-European Commission, as well as the Exhibition Programme, that will be hosted in parallel with the Conference, details on the Awards that will be given in the closing session and the Agenda and Registration link of the 5G PPP Phase 2 Information and Stakeholders Day.

Join us in Athens to check out the latest status and the most modern 5G technologies, to network with the community and to further build your proposal ideas for 5G PPP Phase 2.

### EUCNC'2016 OVERVIEW

The Exhibition Programme of the EUCNC2016 includes demonstrations of the main achievements of leading companies and institutions. Explore the details [here](#) and arrive first at the booth of your interest!

Check out the Overall [Programme](#) of EuCNC2016!

[KEYNOTE SPEAKERS](#)

[PANELS](#)

Presentations of [papers](#) on Air Interfaces, Business Aspects and Applications, Vertical Markets, Cloud, IoT, Cyberphysical, Software-Defined Infrastructures, Management Technologies, Optical Communications, Testbeds and Experiments.

[WORKSHOPS](#)

[SPECIAL SESSIONS](#)

[TUTORIALS](#)

### INTERVIEW

Interview with **Mr. Nikolaos Isaris**, Deputy Head of “Experimental Platforms”, DG CONNECT–European Commission

#### What are the current priorities for Experimentation in the next–generation Internet?

Our world depends more and more on innovative ICT applications. Changes in technology and culture are happening rapidly and at the same time we want Europe to remain at the forefront of the next-generation Internet. Experience is telling us that the Internet evolves through widely adopted experimentation that engages active users and communities rather than through purely technological advances invented in closed laboratories. Individuals and companies use larger experiments as a way to build the knowledge and necessary insights to verify and validate theories and ideas, and as the basis for creating viable, acceptable and innovative solutions driving benefits to Internet ecosystems and their stakeholders.

In my opinion, Europe's public investment policy must foster the creation of vibrant experimentation ecosystems; ecosystems that are supported by the research and development of open experimentation platforms; that engage citizens and companies in finding solutions, activating business markets, and addressing important societal challenges. These should be our priorities for experimentation in the coming years.

#### How do you see the developments of 5G?

Major initiatives such as the European 5G-PPP are transforming wireless networking technologies and software defined infrastructures. European R&I projects have achieved great progress on many related aspects, e.g. RAN architecture, network management, etc. However, we still need evidence for performance, viability and acceptability of approaches and technologies for 5G. We need proof of scalability of 5G, the ability to cope with increasing network traffic demand. We need proof of viability to migrate from legacy technologies to 5G and proof of feasible coexistence of 5G and legacy technologies. We need evidence for robustness of networking standards.

For that reason, I believe that it is important to invest heavily during the 3rd phase of the 5G-PPP in pilots and demonstrations. This is where large-scale experimental platforms can come into play and provide added value before deployment.

#### The European Commission is the major sponsor and supporter of the EuCNC conference for years. How would you describe the overall agenda of this year's conference? What should an attendee expect?

This will be the second time I will have the privilege to participate in EuCNC and enjoy the excellent mix of papers, sessions, keynote speeches and exhibition. This year's motto “the dawn of 5G” is indicative of the great anticipation with which we look forward to the near future and the conference itself.

I am particularly interested in a number of workshops and tutorials, e.g. on Optical–Wireless Integration, the software-defined infrastructures aspects, the management technologies, as well as all experimentation aspects, including the very interesting exhibition. I think that this year's EuCNC conference is the place to be for anyone interested and involved in 5G communications systems and networks, cloud platforms, management technologies, and applications and services. I am really looking forward to it!

### EUCNC'2016 BASICS

#### The opening hours of the Exhibition

Tuesday 09:00 – 19:30

Wednesday 09:00 – 17:30

Thursday 09:00 – 14:00

#### What are the Awards that will be issued by EUCNC2016?

EuCNC'2016 will issue the following awards:

**i. EuCNC Best Paper Award:** The paper in this award is selected among those accepted for presentation in Regular Sessions.

**ii. EuCNC/EURASIP Student Best Paper Award:** The paper in this award is selected among those authored by a student and accepted for presentation in Regular Sessions.

**iii. EuCNC/EURACON Student Best Paper Award:** The paper in this award is selected among those authored by a student and accepted for presentation in Regular Sessions.

**iv. EuCNC Best Booth Award:** The booth in this award is selected among all participating in the conference.

### THE 4TH 5G PPP PHASE II INFORMATION & STAKEHOLDERS DAY

The 4th (and last) 5G PPP Phase 2 Information and Stakeholders Day is going to be held in conjunction with the EuCNC2016! Join the events for seeing the latest status of 5G technologies, for networking, and for advancing your proposal ideas.

[AGENDA](#) : 5G–PPP Phase 2 Information session & Participant profiles

[Registration form](#)

### EUCNC'2016 The Dawn of 5G

[PROGRAMME](#)

[REGISTRATION](#)

[BOOK YOUR STAY NOW](#)

*\* the Venue Hotel Special Prices apply until July 1st. Book your room now, using the Booking Codes!*

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Hosted by [Divani Apollon Palace & Thalasso](#)

\*This edition of the conference is organized by the **University of Piraeus & the Institute of Communication and Computer Systems / National Technical University of Athens**, via the Coordination & Support Action EuConNeCts2, Project H2020-ICT-2014-1/645 028.

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