



IEEE EUROCON 2017

6 – 8 July 2017 Ohrid, Republic of Macedonia

Important Dates

- 28 November 2016**
Full paper submission
- 1 February 2017**
Paper acceptance notification
- 6 April 2017**
Early registration, Camera-ready papers
- 30 September 2016**
Special Session proposal deadline



Honorary Chair



Karen Bartleson
2017 IEEE President

General Chair



Ljupco Karadzinov, IEEE Rep. of Macedonia Section Chair
chair@eurocon2017.org

The conference includes a student competition and the **EUROCON 2017 Best Student Paper Award:** Tablet computer
IEEE R8 Best Student Paper Contest 2017 awards will be presented at the conference

Early Registration Fees

IEEE Member	370 €
IEEE Student Member	280 €
IEEE Life Member	280 €
Non IEEE members	450 €
Students non member	330 €
Accompanying person	260 €
Lunches included	

Second Call for Papers (Sep 2016)

IEEE EUROCON 2017 – 17th IEEE International Conference on Smart Technologies

EUROCON is a flagship event of the IEEE Region 8 (Europe, Middle East and Africa) held every two years in a different country with participants from all over the world. EUROCON is a major international forum for the exchange of ideas, theory basics, design methodologies, techniques and experimental results between academia, research institutions and practitioners from industry. It has achieved a considerable success during the past 16 editions in all fields of electrical and electronic engineering, ICT and computer science covered by all IEEE Societies. The technical sessions are grouped in **four tracks**:

- Information & Communication Technologies
- Circuits, Systems and Signal Processing
- Power Engineering and Energy
- Industrial and Consumer Applications

KEYNOTE PLENARY LECTURES



5G as an Enabler of New Energy, Transport, Production and other Verticals by Professor Petar Popovski, IEEE Fellow, Wireless Communications, Department of Electronic Systems, Aalborg University, Denmark



State of the Art in Nanotechnology by Professor Stephen Goodnick, IEEE Fellow, Department of Electrical Engineering, Ira A. Fulton School of Engineering, Arizona State University, USA



Data Science Profession and Education by Professor Yuri Demchenko, System and Network Engineering Research Group, University of Amsterdam, Netherlands



Does DC Distribution Make Sense? by Josep M. Guerrero, Professor in Microgrid, IEEE Fellow, Department of Energy Technology, Aalborg, Denmark.



Digital Life Live by Dr. Andrej Vckovski, CEO and co-founded of Netcetera, President of the Swiss Internet Industry Association, Zürich, Switzerland



What does European Energy Turnover (Energiewende) Mean for Small countries by Professor Rafael Mihalič, Head of the Department of Power Systems and Devices, University of Ljubljana, Slovenia



5G Mobile Networks: Implications for Operators, Verticals and End Users by Professor Eckhard Grass, Leader of Joint-Lab Wireless Broadband Communication Systems (IHP - HUB), IHP - Leibniz-Institut für innovative Mikroelektronik und Humboldt-Universität zu Berlin, Germany

The conference venue is the hotel complex Metropal Lake Resort, located near the magnificent city of Ohrid in the Republic of Macedonia. The resort is located about 7 km south from the city of Ohrid and 14 km from the Ohrid airport. The distance from Skopje airport is approximately 200 km and 175 km from Skopje city centre. The Resort enjoys a picturesque location on the coast of Lake Ohrid in the downhill of the mountain Galichica, boasting 500 m long private beach with swimming pools and playgrounds, its own port, landscaped gardens and pinewoods, and fantastic views overlooking the lake and surrounding National Park Galichica. The Ohrid city is referred to as the "Jerusalem of the Balkans" due to its richness in churches, picturesque sites and monuments, while the Ohrid Lake, as the oldest in Europe, has unique flora and fauna with more than 200 endemic species. Both, the city and the lake, are protected as UNESCO Cultural and Natural World Heritage and are regarded as one of the best summer destinations.

Web page: <http://eurocon2017.org/>