

Photonics in Switching and Computing



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19-21 September 2018 / Limassol, Cyprus

OVERVIEW

Photonics in Switching and Computing addresses all aspects of optical interconnected network architectures, optical (sub-) systems, optical components and devices, and network management and control plane for telecom, datacom and HPC networks.

TOPICS

- 1 Optical Switching Technology & Devices
- 2 Optical Switching Functions & Building Blocks
- 3 Optical Networks & Systems
- 4 Photonics in Computing Systems

SPEAKERS

Plenary Speakers

- **Dr. Mike Haney**, Program Director, Advanced Research Projects Agency-Energy (ARPA-E)
- **Prof. Yoshihisa Yamamoto**, Professor, E.L. Ginzton Laboratory of Stanford University & National Institute of Informatics, Tokyo, Japan
- **Dr. Andrew Rickman**, Founder, CEO and Chairman Rockley Photonics
- **Dr. Ashok Krishnamoorthy**, Chairman and CEO, Axalume Inc

Tutorial Speakers

- **Prof. Andrea Meloni**, Politecnico di Milano
- **Prof. Salvatore Spadaro**, Universitat Politècnica de Catalunya
- **Prof. Vladimir Stojanovic**, UC Berkeley, USA

ORGANIZING INSTITUTION

The University of Cyprus

Established in 1989, UCY admitted its first students in 1992. It was founded in response to the growing intellectual needs of the Cypriot people, and is well placed to fulfil the numerous aspirations of the country.

VENUE



**St. Raphael
Resort**

COMMITTEES

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- **Ioannis Tomkos** (Athens Information Technology (AIT) Center, Greece)
- **Katsuyuki Utaka** (Waseda University, Japan)

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Optical Networks & Communication Systems Committee Chair

- **Nicola Calabretta** (TU/e Technische Universiteit Eindhoven, Netherlands)

Optical Switching Functions & Building Blocks Committee Chair

- **Dan Marom** (Hebrew University of Jerusalem, Israel)

Optical Switching Technology & Devices Committee Chair

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Photonics in Computing Systems Committee Chair

- **Marc Taubenblatt** (IBM TJ Watson Research Ctr, Yorktown Heights, NY, USA)

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- **Georgios Ellinas** (University of Cyprus, Cyprus)

Local Organizing Committee

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Workshops Chair

- **Dimitrios Klonidis** (Athens Information Technology (AIT) Center, Greece)

Publications Chair

- **Dr. Konstantinos Manousakis** (University of Cyprus, Cyprus)

IMPORTANT DATES

- **Contributed Papers submission by** 10 July, 2018 (Extended)
- **Notification of acceptance** 27 July, 2018 (Extended)
- **Author registration deadline** 12 August, 2018 (Extended)
- **Workshops and Special Sessions** 19 September, 2018
- **Main Conference** 20-21 September, 2018

CONTACT US

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