



The 21st European Conference on Network and Optical Communications (NOC), will be held in Lisbon, Portugal, on 1-3 June 2016. NOC 2016 will bring together leading experts from both academia and industry interested in the optical networks area, optical communications (both fiber and free-space) and photonic devices. Hot topics such as optical mobile backhauling, optical interconnects, intra-datacenter networking, and software-defined optical networks will be addressed.

The technical program will include internationally recognized keynote speakers, technical sessions with oral presentations, as well as industry sessions that will bring together players from both suppliers and operators world. Also, an engaging conference social program will be offered to all the attendees. And, in your free time, you can enjoy Lisbon and its emblematic historical sites or just have a relaxing walk by the Tagus river side.

We therefore invite you to contribute to the event through involvement as patron, session organizer, presenter, delegate or contributor. See you in Lisbon, at NOC 2016 !

Organising Committee

General Chairs

Luís Cancela, ISCTE/IUL-IT, Portugal
João Rebola, ISCTE/IUL-IT, Portugal

Continuity Managers

David Faulkner, Climate Associates Ltd., UK
Alan Harmer, Harmer Associates, Switzerland

Technical Program Chairs

Adolfo Cartaxo, IST-IT, Portugal
João Pedro, Coriant, Portugal
António Teixeira, UA-IT, Portugal

Local Organising Team

Tomás Brandão, ISCTE/IUL-IT, Portugal
Rui Marinheiro, ISCTE/IUL-IT, Portugal
Pedro Sebastião, ISCTE/IUL-IT, Portugal

Important Dates

Full paper submission:

15th February, 2016

Notification of acceptance:

1st April, 2016

Conference early registration:

30th April 2016

Topics of interest include, but are not limited to:

- Optical network performance modelling, planning, design and management
- Signaling for all-optical networks
- Measurement, monitoring and supervision techniques
- All-optical access networks
- Next-generation Passive Optical Networks
- Energy efficiency / Green Networking
- Reliability and Maintenance
- Optical Wireless Communications
- Radio over fiber
- 100 Gbit/s and beyond
- Optical Software Defined Networking
- ROADMs
- Multicore and multimode fiber systems
- Optical cloud computing
- Photonic network architectures for datacenters
- Elastic optical networking
- Routing and spectrum allocation algorithms

Prospective authors are invited to submit their papers in English, not exceeding six (6) pages, including figures, tables and references. Papers should describe original and unpublished work on the topics of the Conference. All papers will be included in the Conference Proceedings and into IEEE Xplore.