

Optical Networking Technical Committee ICC 2016
12:30-14:00 Wednesday, May 25, 2016,
Hyatt Grand Salon 1, on level 1
Kuala Lumpur, Malaysia

1. *Welcome/Introductions*

2. *Approval of the OFC 2016 minutes. The draft minutes are available online, please review before the meeting:*

<http://committees.comsoc.org/ontc/meetings.php>

Minutes approved

3. *Conference reports*

ONDM 2016 May 9-12, 2016, Cartagena, Spain

General Chair: **Pablo Pavón Mariño**, Universidad Politécnica de Cartagena, Spain

TPC Chairs: **Tibor Cinkler**, (Budapesti Műszaki és Gazdaságtudományi Egyetem, Hungary),

Nina Skorin-Kapov (Centro Universitario de Defensa de San Javier, Spain),

Massimo Tornatore (Politecnico di Milano, Italy and University of California, Davis, United States)

Submitted papers: **69** (61 regular + 8 invited)

Accepted papers: **39**

ICC 2016 May 23-27, 2016, Kuala Lumpur, Malaysia

Optical Network and Systems Symposium (ONS)

Chairs: **Walter Cerroni** (University of Bologna, Italy) and **Krishna Sivalingam** (IIT Madras, India)

Submitted papers: **108** (59 systems ---55%, 49 networks---45%)

Accepted papers: **43** (39.8%) (18 systems ---42%, 25 networks--- 58%)

Sessions: **9** (**7** regular + **2** interactive)

ICC 2016 Best paper award two nominated:

Generalized LED Index Modulation Optical OFDM for MIMO Visible Light Communications Systems

Ertugrul Basar (Istanbul Technical University, Turkey); Erdal Panayirci (Kadir Has University, Turkey); Murat Uysal (Ozyegin University, Turkey); Harald Haas (The University of Edinburgh, United Kingdom) (AWARDED)

Energy Performance of C-RAN with 5G-NX Radio Networks and Optical Transport

Matteo Fiorani (KTH Royal Institute of Technology, Sweden); Sibel Tombaz (Ericsson Research, Sweden); Jonas Mårtensson (Acreo AB, Sweden); Björn Skubic (Ericsson AB, Sweden); Lena Wosinska and Paolo Monti (KTH Royal Institute of Technology, Sweden)

Attendance: Quite full rooms

Globecom 2016

67 submissions but in general few hundreds lower than ICC for the whole conference

Reviews are ongoing

4. Journal and Conference updates

Journals

- a. "Roadmap of Optical Communication", Journal of Optics, no. 6, Vol. 18, May 2016, <http://iopscience.iop.org/article/10.1088/2040-8978/18/6/063002>.
- b. Science China SI: "All-Optical Networks." Submission deadline: April 15-May 31, 2016
- c. Call for Book Chapters, "Handbook of Optical Network"

Conferences

10th IEEE International Conference on Advanced Networks and Telecommunications Systems (ANTS), Bangalore, India, 6-9 November, 2016 (from Prof. Biswanath Mukherjee)

The 37th IEEE Sarnoff Symposium 2016, New Jersey Institute of Technology Conference Center, Newark, New Jersey, USA, September 19-21, 2016, Sponsored by IEEE Princeton/Central Jersey Section (IEEE Region 1), <http://sites.ieee.org/SARNOFF2016>

5th IEEE International Conference on Cloud Networking (CloudNet), Pisa, Italy, Oct 3-5, 2016 (from Prof. Achille Pattavina)

OFC 2017, March 19-23, 2017, Los Angeles, USA

ICC 2017, May 21-25, 2017, Paris, France

ONS Co-Chairs: Grzegorz Danilewicz (Poznan University of Technology, Poland), George Rouskas (NCSU, USA)

GC 2017, December 4-8, 2017, Singapore

ONTC nominated ONS Co-Chair: Jingxian (Steven) Chen, Soochow University

Books

Mukherjee two projects (books) (from Prof. Byrav Ramamurthy)

5. Other business

ONTC Awards nominations are welcome (assigned @ Globecom 2016)

Looking for new people to serve in TPC and chairs starting from Globecom 2018

IEEE lecturer candidature (George R. is chairing of ComSoc Distinguished Lecture, nomination deadline: 30th September, 2016)

ONTC endorsement for Fellow nominations are recommended.

ONTC mailing list shifted to Comsoc. Interface at ComSoc to administer it (it is not moderated). We are updating the infos on the ONTC website.

JOCN special issue for Globecom and ICC top scored (status will be checked)

Workshop on “Visible Light Communication” successful (80 papers) -> to be converted in symposium ?

George Rouskas candidature for member at large

Vincent Chan IEEE candidature for ComSoc President

Group picture

End: 13.30

Attendance List

First Name	Last Name	E-mail	Affiliation
George	Rouskas	rouskas@ncsu.edu	North Carolina State University
Anny	Zheng	xjzheng@mit.edu	MIT
Brigitte	Jaumard	bjaumard@cse.concordia.ca	Concordia University, Montreal, Canada
Koteswararao	Kondepu	k.kondepu@sssup.it	Scoula Superiore Sant'Anna, Pisa, Italy
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Hui	Yang	yanghui@bupt.edu.cn	Beijing University of Posts and Telecommunications
Chen	Ma	machen1888@bupt.edu.cn	Beijing University of Posts and Telecommunications
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Fary	Ghassemlooy	z.ghassemlooy@northumbria.ac.uk	Northumbria University
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Mohan	Gurusamy	elegm@nus.edu.sg	National University of Singapore
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Luca	Valcarengi	luca.valcarengi@sssup.it	Scuola Superiore Sant'Anna, Pisa, Italy

Minutes taken by Luca Valcarengi and Koteswararo Kondepu