

## Minutes for the Optical Networking Technical Committee (ONTC) Meeting

ICC 2019, Shanghai, China

Date: Wednesday, May 22, 2019

Time: 12:30-14:00

Place: Qingdao Level 2, Pudong Shangri-La Hotel, Shanghai, China

1. Meeting started at 12:30 pm with lunch.
2. Attendees' self-introductions
3. Welcome from Xiaojun Cao, and agenda was briefly introduced by Xiaojun.
4. Approval of the minutes of ONTC meeting at OFC 2019.
5. Vincent Chan presented updates of ComSoc strategic planning status and other ComSoc technical activities reforms, such as OFC MOU and policy ANG procedure negotiations.
6. Xiaojun encouraged ONTC members to Fill out the form from ComSoc to confirm their ONTC membership: <https://www.comsoc.org/form/comsoc-technical-committee-member>
7. Xiaojun presented a few call-for-nominations:
  - ONTC Awards – presented annually at GC
    - Technical Achievement
    - Outstanding Service
  - ONTC Secretary, the election will be held at GC 2019
  - ONS Chairs for future GC/ICC Conferences
  - Comsoc Distinguished Lecturers
    - Nomination deadline: September 30, 2019
  - IEEE Fellows, ONTC endorsement
8. Conference and Journal updates and reports. Xiaojun presented the statistics regarding ONS in ICC/GC in the past 16 years based on GITC data.

### Conferences

- ICC 2019
  - May 20-24, 2019, Shanghai, China
  - ONS Chairs: Scott Fowler, Xiaojun (Matt) Cao

- Submissions: 76 Papers: 39 networks, 37 systems, 29 accepted
- Best ONS Paper at ICC 2019:
  - Paper Title: Cognitive management and control for wavelength assignment and reconfiguration in optical networks
  - Authors: Anny Xijia Zheng, Vincent W.S. Chan (Massachusetts Institute of Technology, USA) ICC 2018:
- OECC/PSC 2019:
  - Jul. 7-11, 2019, Fukuoka, Japan
  - Previous PS conference got changed to PSC and will be held together with OECC
- GC 2019, Big Island, Hawaii, ONS Chairs: Reza Nejabati, Mohan Gurusamy
- ICC 2020, Dublin, Ireland, ONS Chairs: Zuqing Zhu (ONTC), Roberto Rojas-Cessa
- GC 2020, Taiwan, ONS Chairs: Jiajia Chen (ONTC), Abdelmoula Bekkali
- ICC 2021, Montreal, Canada, ONTC Chairs: Nominations submitted
- ICCCN, Jul. 29-Aug.1, 2019, Valencia, Spain
- FOAN, Sep. 2-4, 2019, Sarajevo
- ECOC, Sep. 22-26, 2019, Dublin
- ACP, Nov. 2-5, 2019, Chengdu, China

## Journals

- Journal of Optical Communications and Networking (JOCN)
  - The 2019 Charles Kao Award for the Best JOCN Paper in past 3 years: "Flex-Grid/SDM backbone network design with inter-core XT-limited transmission reach", by Jordi Perelló, Joan M. Gené, Albert Pagès, Jose A. Lazaro, Salvatore Spadaro, published in JOCN August 2016
  - A special issue on Open Optical Networks. The deadline for submissions is October 8, 2019.
  - JOCN will be migrating to a new template (still double column), supposedly this summer.
- Optical Communications and Networks Series (OCNS) in IEEE Communications Magazine
  - Presented by Zuqing Zhu, one of the series editors
  - At least two series published in ComMag each year
  - No submission deadline, authors can submit when their manuscripts are ready
- IEEE Networking Letters
  - Presented by George Rouskas, the EiC
  - A new journal launched by ComSoc
  - Fast track of review, 4-page letter style papers

## 9. Other business

- Make more of this ONTC meeting

- Short presentation on hot topics
- Short presentation from best ONS paper
- ...
- ONTC scope, name change?

### Attendance list

Name	Affiliation	Email
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