Optical Networking Technical Committee (ONTC) Meeting

Luca Valcarenghi, ONTC Chair
Zuqing Zhu, ONTC Vice Chair
Elaine Wong, ONTC Secretary

San Diego, March 11, 2020
ONTC OFFICERS

- CHAIR: Luca Valcarenghi
- VICE-CHAIR: Zuqing Zhu
- SECRETARY: Elaine Wong
• Unfortunately we have got a novelty that we would have preferred to avoid

• ONTC supports and sympathizes with the nations that are being severely hit by the virus

• ONTC would like to thank the IEEE and OSA staff that supported this meeting even in this emergency situation

• ONTC would like to thank all the participants to this meeting both in person and remotely

• Last but not least ONTC would like to thank physicians and paramedics for fighting SARS-CoV-2 tirelessly
Welcome and Introductions
Approval of the GC 2020 ONTC Meeting Minutes
Conference/Journal Updates
Other Business
Available on the ONTC Web Page:

http://ontc.committees.comsoc.org/meetings/
Globecom 2019

- **ONS Chairs:**
  - Reza Nejabati, University of Bristol, UK
  - Mohan Gurusamy, National University of Singapore

- **Submissions**
  - 75 Papers
  - 27 accepted

- **Best ONS Paper at Globecom 2019**
  - **Paper Title:** Slice-Aware Service Restoration with Recovery Trucks for Optical Metro-Access Networks
  - **Authors:** Sifat Ferdousi, Massimo Tornatore, Sugang Xu, Yoshinari Awaji, and Biswanath Mukherjee
ONS Chairs:

- Zuqing Zhu, University of Science and Technology of China (USTC), China
- Roberto Rojas-Cessa, New Jersey Institute of Technology

Submissions

- 53 Papers: 24 networks, 29 systems
- Accepted 21
  - 10 networks
  - 11 systems
March 8-12, 2020, San Diego
Robert Doverspike, Program Co-Chair
Several ONTC members serve on various subcommittees
Future OFC/ICC/GC Conferences

- ICC 2020, June 7-11, Dublin, Ireland
  - Zuqing Zhu, University of Science and Technology of China (USTC), China
  - Roberto Rojas-Cessa, New Jersey Institute of Technology, NJ, USA
- GC 2020, December 7-11, Taipei, Taiwan
  - Jiajia Chen (Chalmers University of Technology, Sweden)
  - Abdelmoula Bekkali (KDDI, Japan)
- OFC 2021, March 28-April 1, San Francisco, CA, USA
- ICC 2021, June 14-18, Montreal, Canada
  - Elaine Wong (University of Melbourne, Australia)
  - Chadi Assi (Concordia University, Canada)
- GC 2021, December 7-11, Madrid, Spain
  - Rudra Dutta, North Carolina State University
  - Mauro Biagi, University of Rome "La Sapienza"
- OFC 2022, March 6-10, San Diego, CA, USA
- ICC 2022, May 16-20, Seoul, Korea
  - Please send nominations (due by March 24, 2020)
- Globecom 2022, December 4-8, Rio De Janeiro, Brasil
Other conferences

- DRCN 2020, March 24-27, 2020, Milan, Italy (https://www.drcn2020.polimi.it/)

- ONDM 2020, May 18-21, 2020 Castelldefels (Barcelona), Spain (https://ondm2020.cttc.cat/)

- Infocom 2020, Jul 6-9, 2020, Toronto, Canada (https://infocom2020.ieee-infocom.org/)


- CLEO Pacific Rim 2020, August 2-6, 2020, Sidney, Australia (https://www.cleopr2020.org/)
  - Paper Deadline: 20th March 2020
  - ONTC community may submit to C9: Optical communication systems and networks
Journal Update

- JOCN
  - Jane Simmons
Any Other Business (AOB)

- Make more of this ONTC meeting
  - Short presentation on hot topics
  - Short presentation from best ONS paper
  - ...

SEE YOU (HOPEFULLY) IN DUBLIN!