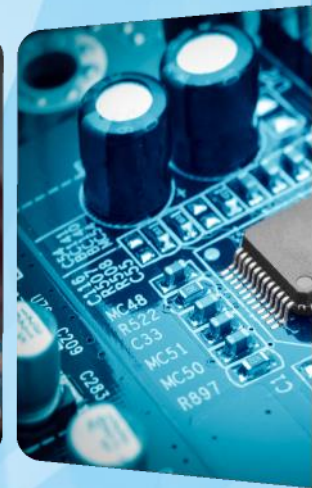
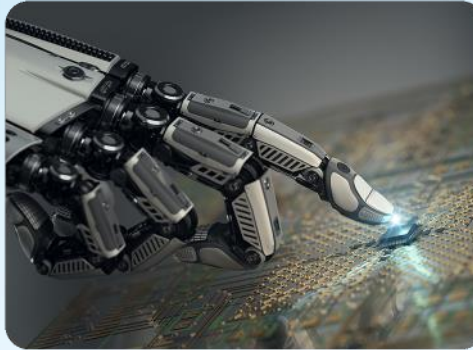


Optical Networking Technical Committee (ONTC) Meeting



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

ONTC and SARS-CoV-2

- 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

AGENDA

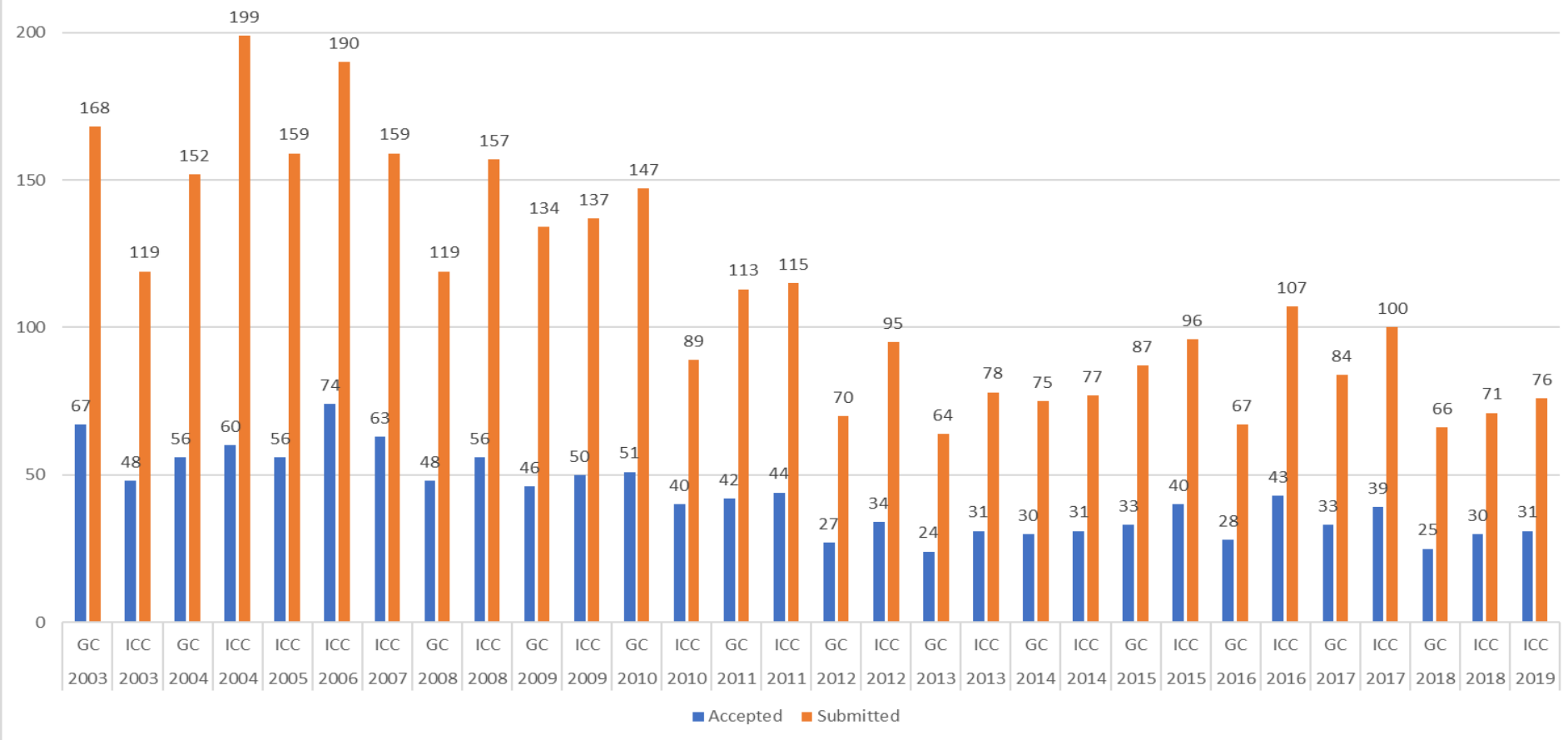
- ▶ Welcome and Introductions
- ▶ Approval of the GC 2020 ONTC Meeting Minutes
- ▶ Conference/Journal Updates
- ▶ Other Business

GC 2019 ONTC MEETING MINUTES

- ▶ Available on the ONTC Web Page:

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

ONS Statistics (based on GITC data)



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

ICC 2020

- ▶ 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, Brazil

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/>)
- ▶ ICTON 2020, July 19-23, 2020, Bari, Italy (<https://icton2020.fbk.eu/>)
- ▶ CLEO Pacific Rim 2020, August 2-6, 2020, Sydney, 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 !

