Agenda for the Optical Networking Technical Committee (ONTC) Meeting

GLOBECOM 2023

Date: Wednesday, Dec 6, 2023 Time: 2-3pm Malaysia Time, 7-8 am CET Place: In-person (Malaysia) and Virtual Meeting

1. Welcome and Introductions

Zuqing Zhu welcomed and thanked the participants for attending the ONTC meeting. Round table introductions.

2. Approval of the minutes from ONTC meeting from ICC 2023

http://site.ieee.org/comsoc-ontc/files/2023/05/ICC2023_ONTC_minutes.pdf

Moved: Shiwen Mao Seconded: George Rouskas Minutes approved after votes.

3. ONTC Secretary Election

Zuqing: The Nomination and Election subcommittee has suggested two candidates, Krzystof Walkowiak and Raul Munoz, for the ONTC Secretary position. Out of 37 eligible votes, we have received 25 votes, out of which Raul is declared as the Secretary-elect of ONTC.

Raul: Thank you very much! I appreciate it a lot, and thank you for your confidence. It is something special for me, and I want to use this chance to thank my predecessors in this role. Thanks again for your support and confidence.

Elaine: We have the pleasure of honoring Zuqing with the plaque for his contribution to ONTC over these 6 years.

Shiwen Mao, Director of Technical Committees, IEEE ComSoc hands out the plaque to Zuqing. Zuqing to attendees in presence and online: Thank you everyone for your support and dedication during his appointment.

Luca: First of all, I want to thank Zuqing for the great help to me during my terms and chairing the ONTC. I want also to welcome Elaine as ONTC chair. Also, thank you to Raul and Krzystof for their candidacy.

Zuqing: Thank you all for your hard work.

4. ONTC 2023 Awards

Zuqing: As we had discussed in previous meetings, we also give the opportunity to award two of our members the ONTC Outstanding Service Award and Outstanding Technical Achievement Award. Please send your nominations to Elaine.

5. Statistics of ONS in ICC/GLOBECOM

Zuqing: We see that submissions of ICC and GLOBECOM (GLC) have gone down a bit in recent years. The symposium has not had a lot of submissions in the last ICC and GLC. We suggest to submit if you have some work going on. I remind you that we also have a JOCN Special Issue for the top-scored papers. Now, I am also a member of GITC, and we keep track of submissions in ICC/GLC. There is consideration to downgrading to a track in case we do not have enough submissions in the coming editions of this conference. This will make it even more difficult to attract submissions. If you have good ideas, let us know, and proceed to submit.

Zuqing: Any other ideas and comments?

Elaine: Regarding GLC 2023, the Special Issue call was to a different journal (Open Journal of Open Society) than JOCN. Can you inform us on the process?

Luca: There was this invitation from the Open Journal of Open Society, and the idea was to alternate between the two journals. Such a proposal came from the chairs.

6. ICC 2023/GLOBECOM 2022

Zuqing: We have the following statistics from 2022

- GLOBECOM 2022 (Rio de Janeiro, Brazil):
 - ONS Chairs: Suresh Subramaniam (GWU, USA), Anas Chaaban (UBC, Canada)
 - Submissions
 - 64 Papers: 34 Networks, 30 Systems
 - Accepted
 - 25 Papers: 14 Networks, 11 Systems
- ICC 2023 (Rome, Italy):
 - ONS Chairs: Raul Munoz (CTTC, Spain), Murat Yuksel (UCF, USA)
 - Submissions
 - 54 Papers: 30 Networks, 24 Systems
 - Accepted
 - 21 Papers: 11 Networks, 10 Systems

7. ICC 2024/GLOBECOM 2023 Zuqing: We have the following statistics:

- GLOBECOM 2023 (Kuala Lumpur, Malaysia):
 - ONS Chairs: Jerzy Domzal (AGH University of Science and Technology, Poland), Nicola Andriolli (CNR, Italy)
 - Submissions
 - 61 Papers
 - Accepted
 - 24 Papers: 9 Networks, 15 Systems
- ICC 2024
 - ONS Chairs: Luca Valcarenghi (Scuola Superiore Sant'Anna, Pisa, Italy), Lutz Lampe (University of British Columbia, Canada)
 - Submissions:
 - 53 Papers: 26 Networks, 27 Systems

8. Future ICC/GLOBECOM Conferences

- GLOBECOM 2024 (Cape Town, South Africa)
 - ONS Chairs: Xiaoliang Chen (Sun Yat-sen University, China) and Anny Zhang (Google, USA)
- > ICC 2025 (Montreal, Canada)
 - ONS Chairs: Francesco Musumeci (Politecnico di Milano, Italy) and Scott Fowler (University of Linkoping, Sweden)
- GLOBECOM 2025 (Taipei, Taiwan)
 - ONS Chairs: nomination submitted.

Zuqing: Other conferences are the following:

- OFC 2024, March 24-28, San Diego, CA, USA.
- ICC 2024, 9 13 June 2024, Denver, Colorado, USA.
- ONDM,6-9 May, Madrid, Spain.
- OECC,30 June 4 July, Melbourne Australia.
- ECOC 2024, Germany.
- GLOBECOM 2024, December 8-12, Cape Town, South Africa.
- ICC 2025, 8 14 June 2025, Montreal, QC, Canada.

9. Journal Updates

• IEEE Networking Letters continuous submission

https://www.comsoc.org/publications/journals/ieee-Inet

- JOCN
- JLT
- TNSM
- TCOM : Area of Optical Communications
 - Now accepting submissions on optical networks
 - New editors on optical networks: loannis Tomkos, and Zuqing Zhu

Zuqing: please consider submitting to TCOM.

10. Zuqing: This is all from my side. Does anyone want to add anything else?

Luca: I can report for OFC 2024. From the N4 committee, a very good number of submissions, we received 58 submissions, and the acceptance of the papers is still in discussions. We still have only a few submissions from the networking part; most are from the part of the transmission. I suggest to the Networking community to submit.

Paolo: I can report about the Demo Zone. The demo zone is being defined as a regular subcommittee, and we are also in the phase of discussing the demo proposals, which are among 30. I would also ask our committee to consider submissions in case you have ongoing ideas. **Zuqing**: If anyone else wants to report something that may not be in my slides.

Raul: In the list, there was no mention of ONDM, and I think it is worth highlighting it. **Zuqing**: You are right. I think next year it will be in Madrid. Another conference, OECC, will be in Melbourne. Sorry for not including these in the slides; they are very important conferences for our committee.

Zuqing: This is all for the meeting. Thank you all for joining from different time zones. **Elaine**: I hope to see everyone in person in OFC.

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