



**Technical Committee on
Transmission, Access, and Optical Systems (TAOS)
Meeting Minutes (draft)**

Authors: Walter Cerroni, Mauro Biagi, and Murat Yuksel
Date/Time: Tuesday, November 26, 2024 (8am EDT)
Meeting Location: Online meeting (before GLOBECOM 2024)
Officers: Walter Cerroni, Chair, walter.cerroni@unibo.it
Mauro Biagi, Vice Chair, mauro.biagi@uniroma1.it
Murat Yuksel, Secretary, murat.yuksel@ucf.edu

Meeting agenda:

1. Welcome and Introductions
2. Approval of the Meeting Agenda
3. Approval of the ICC 2024 Meeting Minutes (available online)
4. Conferences and Activities Update
5. Update on TC Restructuring Process
6. TAOS TC Secretary Election and 2025 2026 Term Officers
7. Any Other Business
8. Adjourn

The meeting was called to order at 8am.

Participants (17)

- Imran Shafique Ansari, University of Glasgow, United Kingdom
- Abdelmoula Bekkali, CTTC, Spain
- Chedlia Ben Naila, Nagoya University, Japan
- Mauro Biagi, University of Rome, "La Sapienza", Italy
- Dajana Cassioli, University of L'Aquila, Italy
- Walter Cerroni, Univ. of Bologna, Italy
- Tarek El-Bawab, American University of Nigeria, Nigeria
- Taisir Elgorashi, King's College London, United Kingdom
- Borja Genoves Guzman, Universidad Carlos III de Madrid, Spain
- Nitin Gupta, NIT HAMIRPUR, India

- Steve Hranilovic, McMaster University, Canada
- Shiwen Mao, Auburn University, USA
- Vasilis Papanikolaou, Friedrich-Alexander-University Erlangen-Nurember, Germany
- Daniel So, University of Manchester, UK
- Federico Tonini, CNIT Italy
- Eirini Eleni Tsiropoulou, Arizona State University, United States
- Murat Yuksel, University of Central Florida, USA

1. Welcome and Introductions

The meeting was held online. The Chair, Walter Cerroni, welcomed all participants and participants introduced themselves. The Chair presented the meeting agenda. The attached slides were presented by the Chair and discussed item-by-item throughout the meeting.

2. Approval of the Meeting Agenda

A motion was made by Murat Yuksel to approve the agenda. The motion was seconded by Eirini Eleni Tsiropoulou and the agenda was approved unanimously without further remarks.

3. Approval of the ICC 2024 Meeting Minutes (available online)

A motion was made by Mauro Biagi to approve the minutes of the previous meeting held online around ICC 2024. The draft of the minutes was previously made available on the TAOS website (<http://taos.committees.comsoc.org/meetings>) and distributed to the TAOS members through the mailing list. The motion was seconded by Steve Hranilovic and the minutes were approved unanimously without further remarks.

4. Conferences and Activities Update

A continued commitment of TAOS for the Optical Networks and Systems (ONS) and the Green Communication Systems and Networks (GCSN) symposia at ICC and GLOBECOM was affirmed. In coordination with other TCs, TAOS nominates chairs for these two symposia. The Chair reported the recent nominees for the two symposia and solicited interests and nominations for the upcoming symposia. The chair nominee for ICC GCSN 2024 and GLOBECOM ONS 2024 were both approved. There was no nomination submitted for GLOBECOM 2024 symposia. The chair nominee for ICC GCSN 2025 and the chair nominee for GLOBECOM ONS 2025 were approved. The chair nominees for ICC 2026 are submitted and the decisions are still pending. The Chair further reminded that the chair nominations for GLOBECOM 2026 are due November 30, 2024.

An analysis of the number of submissions, accepted papers and best paper award winners and nominees at ONS and GCSN was presented by some of the symposia chairs.

The Chair reminded that TAOS is open to endorsing other events and encouraged the audience to consider seeking TAOS endorsement for related events.

5. Update on TC Restructuring Process

The Chair gave a summary of the ComSoc TC restructuring process which has been taking place for the last few years. The migration from the current TCs to these new TCs will be detailed and finalized by the end of 2025. 12 TCs are planned, based on ICC/GLOBECOM symposia. However, there are currently 26 TCs, which implies there will have to be mergers of existing TCs that are supporting the same symposia. The Chair emphasized that the ONTC is likely going to be a TC which TAOS will have to work with closely during this process since ONTC co-sponsors the ONS symposium. TAOS members had an extensive discussion about the restructuring process and how TAOS should be represented in the process.

6. TAOS TC Secretary Election and 2025 2026 Term Officers

The Chair explained that the terms of the current officers will end by the end of 2024 and that a new Secretary must be elected while the current Vice Chair and Secretary moves to upper-level officer positions. The Chair announced that the TAOS Secretary election will be performed within the next few weeks. The Chair reminded that only the voting members of TAOS (those who attended at least two of the last five meetings) can vote at the election. The Chair announced that there are two nominated candidates for the Secretary position: Chedlia Ben Naila and Abdelmoula Bekkali. The Chair asked the candidates to introduce themselves.

7. Any Other Business

The Chair reminded that TAOS TC 2024 Best Paper Awards to be selected and announced by email in the next few weeks.

No other matters were raised by the meeting attendees.

8. Adjourn

Tarek El-Bawab moved to adjourn the meeting and Murat Yuksel seconded. The motion carried unanimously, and the meeting adjourned at 9:35am.

Attachments: Meeting Slides