

Communication Theory Technical Committee (CTTC)

GLOBECOM 2022, Rio de Janeiro, Brazil

Virtual Meeting on November 17, 2022

EXECUTIVE SUMMARY

1. The minutes from ICC 2022 were approved.
2. Announced the nominations for CTTC Chair and Vice-Chair for 2023-2024.
3. Announced the 2022 CTTC Award Winners and encouraged nominations to the 2023 Andrea Goldsmith Young Scholars Award.
4. GC 2022, ICC 2023, GC 2023 reports were given.
5. CTW 2022, CTW 2023, CTW 2024 reports were given.

DETAILED MINUTES

The virtual meeting started at 11am US Eastern time, November 17, 2022 and was presided by Jeffrey Andrews, the Chair of CTTC. The recorded number of attendees was 90.

OPENING BUSINESS

1. J. Andrews opened the meeting by introducing the current officers: Jeffrey Andrews (Chair), Petar Popovski (Vice Chair), and Y.-W. Peter Hong (Secretary); and appointed positions: Amitava Ghosh (Standards Liaison), and Rui Dinis (Student Competition Program).
2. J. Andrews reviewed the executive summary in the minutes from the ICC 2022 CTTC meeting and asked for corrections or amendments. The minutes were approved by the vast majority without any changes. (Motion by Reinaldo Valenzuela and seconded by Petar Popovski)
3. J. Andrews reviewed CTTC mailing list policy.
4. J. Andrews provided updates on IEEE ComSoc Best Readings.
5. P. Popovski provided updates on the "CTTC Seminar: 2+1 event".

ELECTION

6. J. Andrews announced the members of the 2022 CTTC Nominations and Election Committee (Erik Perrins [Chair of Committee], Ubli Mitra, Jeff Andrews, and Robert Heath) and reviewed the CTTC Policies and Procedures (P&Ps) regarding elections.
7. J. Andrews announced nominations for CTTC Chair (P. Popovski) and Vice-Chair (E. Erkip and N. Mehta).
8. J. Andrews announced the electronic election procedure.

AWARDS

9. J. Andrews introduced the nomination procedure of the CTTC Awards and introduced the CTTC 2022 Awards Committee (P. Popovski [Chair of Committee], Elza Erkip, Deniz Gunduz, Michael B. Pursley, and Anna Scaglione).
10. J. Andrews announced that the 2022 Technical Achievement Award recipient is Robert Heath, the 2022 Early Achievement Award recipient is Nicolo Michelusi, and the 2022 Outstanding Service Award recipients are Juan M. Romero-Jerez and F. Javier Lopez Martinez. He also recalled the winner of the 2022 Andrea Goldsmith Young Scholars Award (Jia Ye) and solicited nominations for the 2023 award. He congratulated all of the winners.

SYMPOSIA AND WORKSHOP REPORTS

11. Communication Theory Symposium Reports:

- GLOBECOM 2022 was reported by Mark Flanagan. There were 99 paper submissions out of which 39 were accepted with 39.4% acceptance rate. The papers were reviewed by 146 TPC members. The conference will be held in hybrid mode with 4 virtual sessions and 4 in-person sessions.
- ICC 2023 was reported by Chia-Han Lee. The submission has just closed and the symposium received 125 paper submissions. There are currently 101 TPC members and more is needed. It was noted that ICC 2023 will be in-person and all papers are required to be presented at the conference.
- GLOBECOM 2023 was reported by Yuanwei Liu. Volunteers for TPC members were encouraged.
- J. Andrews announced the CTTC nominees for the CTS co-chairs at ICC 2024.

12. CTW Workshop Reports:

- J. Andrews gave an overview of CTW, and recent CTW locations.
- CTW 2022 Marbella recap was reported by F. Javier López-Martínez.
- CTW 2023 Hualien status was presented by Y.-W. Peter Hong. It was remarked that the CTW2023 will be held directly after ISIT 2023, which will be in Taipei.
- CTW 2024 Banff status was presented by Julian Cheng.
- Encouraged proposal for future CTWs.

13. The meeting was adjourned at 11:50am, US Eastern time.

Minutes taken by Y.-W. P. Hong.