

Meeting Minutes

Technical Committee on Smart Grid Communications (TC-SGC)

Location: Virtual Conference (Zoom), Before IEEE ICC 2023

Time: 2:30-3:30 (CET), Wednesday 26th April 2023

List of Attendees:

Family Name	First Name	Organisation
Sikora	Cyn	IEEE ComSoc industry outreach and technical activities director
Eirini Eleni	Tsiropoulou	University of new Mexico
Torres	Melissa	IEEE ComSoc, Senior conference planner
Konstantinou	Charalambos	KAUST, Saudi Arabia
bayram	safak	University of strathclyde
Lakshminarayana	Subhash	University of Warwick, UK
Yang	Kun	University of Essex, UK
Lehnert	Ralf	TU Dresden, Germany – yes, Dejan
Gautham	Prasad	Ofinno
James	Irvine	University of strathclyde & power network demonstration center
Vukobratovic	Dejan	University of Novi Sad, Serbia
Verticale	Giacomo	Politecnico di Milano
Tonello	Andrea	Alpen-Adria-Universität Klagenfurt

Agenda

- Call to order
- Approval of the agenda
- Approval of previous meeting minutes (October 25, 2022)
- TC structure and status
- Reports on nominations, conferences and journals
- Report on SIGs activities
- Status of webinars organization
- Any other business
- Adjourn

The meeting started at 2:30pm CET (GMT+2) as chaired by the TC-SGC Chair Andrea Tonello.

During the meeting, the Chair presented a set of slides, covering the following aspects:

- (1) The chair introduced the **agenda**, which was agreed upon. Also, the minutes of the last meeting were agreed upon.
- (2) After introducing the TC's mission and the TC officers, the chair reported the current status of the **membership** – please refer to Slide 6 of the Chair's presentation ppt. for more detail. All participants of the meeting were encouraged to enroll to the mailing list to become a member.
- (3) The chair summarized the **nominations** for **SGC Track chair positions** at the upcoming IEEE ICC and Globecom conferences, and in particular for ICC 2025. Calls for

Nominations are announced regularly via the TC-SGC mailing list.

The most recent nominations are:

- IEEE ICC 2023 SGC track : Dejan Vukobratovic, Univ. of Novi Sad
 - 6 papers (out of 16) have been accepted for SAC-SGNPLC
 - SAC-SGNPLC is allocated a single session. It will be so called interactive (not oral) session on 30th May 16:30h
- IEEE Globecom 2023: Biplab Sikdar, National University of Singapore
- IEEE ICC 2024 SGC track: Subhash Lakshminarayana
- IEEE ICC 2025 SGC track: Call for nominations sent out

(4) The **SmartGridComm 2023** (31 October – 3 November 2023) will be held in Glasgow, UK

- Venue: University of Strathclyde, The Technology and Innovation Centre located at: 99 George St, Glasgow G1 1RD, United Kingdom
- Organizers: Stuart Galloway, Stephen McArthur, Gareth Harrison
- TPC co-chairs: Safak Bayram, György Dan, Muhammad Zeeshan Shakir, C. Y. Chung, Masood Parvania
- Website: <https://sgc2023.ieee-smartgridcomm.org/>
- Papers submission deadline: May 22, 2023

(5) **IEEE SmartGridComm 2024** will be held in Oslo, Finland around September 2024, Organized by Yan Zhang and co-chairs G. Chicco, A. Tonello.

(6) Special issues: the Chair encouraged the TC attendants to send the SI information organized by them to the TC so that cfp can be advertise on the TC website:

(7) The chair, assisted by some **SIG** organizers, reported on the SIGs of the TC (see slides 12-17):

- 1. SIG Communications and Networks to Enable the Smart Grid
 - Chair: Dejan Vukobratovic - University of Novi Sad
 - Vice Chair: Gregor Verbic - University of Sidney
- 2. SIG Cyber Security and Privacy for the Smart Grid
 - Chair: Lalitha Sankar - Arizona State University
 - Vice Chair: György Dan – KTH
 - Vice Chair: Jinsub Kim- Oregon State Univ.
- 3. SIG Energy Storage and Electric Vehicles
 - Chair: Hamid Nazaripouya - UC Riverside
 - Vice chair: Phuong Nguyen - TU Eindhoven
- 4. AI and Computational Intelligence
 - Chair: Yan Zhang - University of Oslo
 - Vice-chair: Melike Erol-Kantarci - University of Ottawa
 - Vice-chair: Damla Turgut - University of Central Florida

(8) **Webinars:** The objective is to engage more our community and offer some value. It was suggested that Webinars can be part of the SIG activities. Current webinar proposals are as follows:

- Status of PLC Standards and Research. Organizers: Jose Antonio Cortes Arrabal, Andrea Tonello (Summer 23)
- Cybersecurity Challenges for Grid Edge, DER, and IBR. Organizers: Jinsub Kim, Lalitha Sankar, György Dan (Fall 23)

(9) SIGs can send a brief **webinar** proposal to the TC Chair with the following information:

- Title/topic of the webinar
- Possible speaker/s
- Date (indication of time period)

(10) Any other business: n/a

(11) Next meeting: SmartGridComm 2023

The meeting was adjourned at 3:30pm CET.

(Minutes by Kun Yang, TC Secretary)