

Meeting Minutes

Technical Committee on Smart Grid Communications (TC-SGC)

Location: Hybrid Conference (Zoom + Singapore), during IEEE SmartGridComm 2022

Time: 11:30am-12:30pm (CET), Tuesday 25th October 2022

List of Attendees:

Name	Organisation
Thanasis Papaioannou	AUEB, Greece
Christian Wietfeld	TU Dortmund
György Dán	KTH, Sweden
Charalambos Konstantinou	KAUST, Saudi Arabia
Chris Develder	Ghent University
Safak Bayram	University of Strathclyde
Masaaki Katayama	Nagoya University
Andreas Reinhardt	TU Clausthal, Germany
Yan Zhang	University of Oslo, Norway
Melissa Torres	Senior conference planner-SmartGridComm
Giacomo Verticale	Politecnico di Milano
Ralf Lehnert	TU Dresden, Germany
Subhash Lakshminarayana	University of Warwick, UK
Edmond Jonckheere	University of Southern California
Hans-Peter Schwefel	Aalborg University, Denmark
Petar Popovski	Aalborg University, Denmark
Kun Yang	University of Essex, UK
Andrea Tonello	Alpen Adria University, Austria
<i>(the list below attending on-site)</i>	
Mohand Ouamer	NAIT BELAID
Pavol Mulinka	CTTC
Hamed Mohsenian-Rad	University of California, Riverside, USA
Daisuke Mashima	ADSC
Biplab Sikdar	National University of Singapore
Chuan Tan Heng	ADSC
S.Muhammad Musthafa Roomi	ADSC
Binbin Chen	Singapore University of Technology and Design
Reddy	Intel

Agenda

- Call to order
- Approval of the agenda
- Approval of previous meeting minutes
- Reports on nominations, conferences and journals
- Report on SIGs activities
- Status of webinars organization
- Awards and nominations committee: announcement of 2022 award
- Any other business
- Adjourn

The meeting started at 11:30am 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.
- (3) The TC officers are looking for volunteers to cover the positions of “ComSoc TC newsletter editor” and “Standards liaison”. Nominations can be sent to the officers.
- (4) The chair summarized the **nominations** for **SGC Track chair positions** at the upcoming IEEE ICC and Globecom conferences. Calls for Nominations are announced regularly via the TC-SGC mailing list.

The most recent nominations are:

- IEEE Globecom 2022 SGC Track : Chris Develder, Ghent Univ.
 - Submitted papers: 21 ; accepted papers: 8
- IEEE ICC 2023 SGC track : Dejan Vukobratovic, Univ. of Novi Sad
 - Submission deadline: Nov. 1, 2022
- IEEE Globecom 2023: Biplab Sikdar, National University of Singapore
- IEEE ICC 2024 SGC track: Nomination made (to be confirmed)

- (5) The **SmartGridComm 2022** (25-28 October 2022) is currently held in Singapore. By Singapore University of Technology and Design (SUTD) campus. Binbin Chen reported the current status of this conference. More info about the SmartGridComm 2022 can be found from its website: <https://sgc2022.ieee-smartgridcomm.org/>

- **Number of papers accepted:** main conference (65) + workshop (6) = 71 in total
- **Number of papers submitted:** main conference (170) + workshop (12) = 182 in total
- **Acceptance rate:** main conference (38.2%), workshop (50%), overall (39%)
- **Number of registrants:** 137, on-site: around 60

- (6) Thanasis G. Papaioannou reported the current status of the following special issue:

- MDPI Energies - SI on "Demand Side Management in Smart Grid"
 - Guest Editors: Thanasis G. Papaioannou, etc
 - Submission deadline: 31 August 2022
 - Cfp link:
https://www.mdpi.com/journal/energies/special_issues/Demand_Side_Management

(7) The chair reported on the **SIGs of the TC** (see slides 11-16).

(8) **Webinars:** the organization of a series of webinars was reported by the TC Chair. The objective is to engage more our community and offer some value. the following two webinars are proposed, discussed and approved:

- Cyber security challenges for grid edge
- Status of PLC standards and Research

A third proposal submission was encouraged to be submitted including the following information in the proposal:

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

(9) Petar Popovski reported the **TC awards**. After ranking within the award selection committee, Yan ZHANG was selected as the winner.

(10) **Any other business:** n/a

(11) **Next meeting:** IEEE ICC 2023

The meeting was adjourned at 12:25pm CET.

(Minutes by Kun Yang, TC Secretary)