

IEEE IAS Industrial Power Converter Systems Department
Minutes of the 11/4/2020 Online Annual Meeting

Panelists:

- Pericle Zanchetta, Chair of Industrial Power Conversion Systems Department
- Fernando Briz, Vice Chair of Industrial Power Conversion Systems Department
- Georges Zissis, IAS President
- Leon Tolbert, IPCSD Awards Chair (absent due to work duties)
- Andy Knight, IAS Publications Chair
- Emmanuel Agamloh, IPCSD Standards committee Chair
- Akira Chiba, Chair of Industrial Drives Committee (couldn't join due to technical issues)
- Mahesh Swamy, Chair of Industrial Drives Committee
- Luca Solero, Chair of Industrial Power Converter Committee
- Adel Nasiri, Chair of Renewable and Sustainable Energy Conversion Systems Committee
- Tanya Gachovska, Chair of Power Electronic Devices and Components Committee
- Bulent Sarlioglu, Chair of Transportation Systems Committee
- Tamas Ruzsanyi, IAS Meetings Department Chair
- Ryan Li, ECCE 2020 Chair
- Giovanna Oriti, ECCE 2021 Chair

NOTE: the slides used in committee are available. These minutes do not discuss therefore the contents, but just the subsequent discussions

Meeting starts at 15:00 GTM time

1. Welcome and Meeting Opening - Pericle Zanchetta, IPCSD Chair. Pericle welcome and thanks the participants for attending the meeting, and shortly discussed the difficulties and changes in the format of the meeting due to Covid-19. He also presents the agenda for the meeting.

Approval of the agenda, moved by Andy, seconded by Mahesh

2. State of the IAS – by Georges Zissis, IAS President. Georges couldn't provide slides for this meeting; he also thanks the participants for supporting IAS activities, and remarks the importance of adapting to unknown, changing scenarios.
3. Report on the IPCSD Awards Committee – Slides prepared by Leon Tolbert, IPCSD Awards Chair. Leon was absent due to work duties, slides presented by Pericle Zanchetta.

No issues

4. Report on IAS editorial meeting – Slides prepared and presented Andy Knight, IAS Publications Chair

Giovanna points out that while most of Tr IAS papers comes from IPCSD, the contributions form IPSDC to IAS Magazine is significantly lower. Andy points out that most of IAS members are not from IPCSD, and that the Magazine is intended to reach such wider audience, and also to be useful to industry.

Mahesh inquires about the deadlines for the Transactions Awards. This is decided by IPCSD Chair.

5. Report on IPCSD standards committee – Slides prepared by Emmanuel Agamloh, IPCSD Standards committee Chair. Emmanuel was absent due to work duties (he connected later), slides presented by Fernando Briz

Adel asks about the coordination between the department and the TCs regarding the development of standards. This issue will be addressed in the IPCSD Standards Meeting to be held on 11/13/2020, which is organized and chaired by Emmanuel

6. IPCSD involvement in APEC update – Slides prepared and presented by IPCSD Vice-Chair Fernando Briz

Tomy Sebastian and Giovana remark the importance of consolidating the involvement of IPCSD in APEC, and the importance of selecting the right people to serve as Topic Chairs.

7. Key updates of technical committees

- a. EMC – Slides prepared by Akira Chiba, EMC Chair. Akira couldn't connect due to technical issues

- b. IDC – Slides prepared and presented by Mahesh Swamy, IDC Chair

Adel ask how is decided if a paper comes form industry for paper with a mix of authors from industry and academia. Mahesh responds that based on the affiliation of the first author.

- c. IPCC – Slides prepared and presented by Luca Solero, IPCC Chair

No issues

- d. RSECS – Slides prepared and presented by Adel Nasiri, RSECS Chair

Emmanuel points out the interest and relevance of the topics suggested by Adel for futures standards, and the importance of filling the gaps observed in existing standards.

- e. TSC – Slides prepared and presented by Bulent Sarlioglu, TSC Chair

No issues

f. PEDCC – Slides prepared and presented by Tanya Gachovska, PEDCC Chair
Fernando points out the need to include information of PEDCC Standards Subcommittee in their new website.

8. IAS Meetings Dept – Slides prepared and presented by Tamas Ruzsanyi, IAS Meetings Dept. Chair

Fernando asks about the actions being implemented at IAS level or IEEE level to improve the quality of online conferences and provide support to conference organizers, as it impossible to predict when in person conferences will be possible. Tamas indicates that IEEE already has a strong working group providing support to conference organizers.

9. ECCE 2020 Update – Slides prepared and presented by Ryan Li, ECCE 2020 Chair

No issues

10. ECCE 2021 Update – Slides prepared and presented by Giovanna Oriti, ECCE 2021 Chair

No issues

11. Motion to adjourn by Mahesh, seconded by Giovanna

Meeting adjourned at 17:30 GTM time