

IEEE Industry Applications Society

Industrial Power Converters Committee (IPCC)

2020 Annual Meeting Minutes

Virtual Meeting

October 24th, 2020, 10:00-11:30 am EST (2:00-3:30 pm GMT)

MEMBERS IN ATTENDANCE

Note: New members who attended this committee meeting in ECCE 2020 are denoted in yellow.

LAST NAME	FIRST NAME	LAST NAME	FIRST NAME
AKATSU	KAN	SCELBA	GIACOMO
ANGLANI	NORMA	SEOK	JUL-KI
ARIAS	MANUEL	SHE	XU
BANERJEE	ARIJIT	SINGH	BRIJ
BIFARETTI	STEFANO	SOLERO	LUCA
BOJOI	IUSTIN RADU	SU	GUI-JIA
BRIZ DEL BLANCO	FERNANDO	SUH	YONGSUG
CACCIATO	MARIO	SWAMY	MAHESH
CAO	DONG	WANG	XIONGFEI
CHENG	PO-TAI	WANG	ZHIQIANG
DI BENEDETTO	MARCO	YANG	YONGHENG
DU	LIANG	YANG	XIAOFENG
GEYER	TOBIAS	YUAN	XIBO
GONZALEZ LAMAR	DIEGO	ZANCHETTA	PERICLE
HE	JIANGBIAO	ZARRI	LUCA
HUANG	WENKANG	ZENG	JIANWU
JIANG	DONG	ZHANG	LI
KENNEL	RALPH	SCARCELLA	GIUSEPPE
LU	XIAONAN	YANG	HENGZHAO
LUO	FANG L.	JUNG	JEEHOON
ODHANO	SHAFIQ	GUPTA	MAHIMA
ORITI	GIOVANNA	ROSSI	MATTIA
PANIGRAHI	RAMANUJA	KARAMANAKOS	PETROS
PETERSON	BILL	PADMANABAN	SANJEEVIKUMAR
PITEL	GRANT	CAO	WEN
RODRIGUEZ	ROSTAN	MOURY	SANJIDA

1. VIRTUAL MEETING BASIC RULES

Due to Pandemic situation of COVID-19, the meeting was held in virtual mode using Webex online meeting platform. Luca Solero, in the role of IPCC Chair, called the meeting to order at 10:00 AM (EST). He explained the basic rules of the meeting. (...please refer to ppt slides for more information)

2. APPROVAL OF 2019 COMMITTEE MEETING MINUTES AND 2020 COMMITTEE MEETING AGENDA

The approval of the 2019 committee meeting minutes were moved by Po-tai Cheng and seconded by Pericle Zanchetta.

The approval of the 2020 committee meeting agenda were moved by Pericle Zanchetta and seconded by Grant Pitel.

3. IPCC OFFICERS REPORT

IPCC Chair (Luca Solero) gave a presentation on the following topics. (...please refer to ppt slides for more information)

- A. Membership status & Becoming an active member
- B. Introduction to IPCC Officers & Subcommittees for 2020
- C. Review on ECCE 2020 (Organizing committee, Paper review process, IPCC participation in the technical activities including paper review work)

(Action) IPCC officers keep the roster up-to-dated. Regarding several non-active members, an email message will be sent to all members asking a reply in case they would like to be removed from the members' email distribution list and etc.

4. REPORTS FROM SUBCOMMITTEES; FELLOW & AWARD NOMINATION

On behalf of IPCC Fellow & Award Nominating Chair (Po-tai Cheng), IPCC Chair (Luca Solero) gave a presentation on the following award related information including purpose, prize, eligibility, basis for judging, and nomination submission deadline for 2021. The winners of each award as IPCC members have been announced. (...please refer to ppt slides for more information)

- A. IAS Andrew W. Smith Outstanding Young Member Achievement Award
- B. IAS Outstanding Young Member Service Award
- C. IAS Distinguished Service Award
- D. IAS Outstanding Achievement Award
- E. Kliman Award

- F. IAS Distinguished Lecturers
- G. IEEE Fellow

(Action) IPCC members are encouraged to submit the fellow and award nomination before the deadline, mostly in March 2021.

5. REPORTS FROM SUBCOMMITTEES; SPECIAL ACTIVITIES

Special Activities Chair (Rostan Rodrigues) gave a presentation on the following topics. (...please refer to ppt slides for more information)

- A. Main purpose & Strategies
- B. IEEE-IAS Webinars

(Action) IPCC members are encouraged to submit the proposals of webinar. Proposals of Webinars from Industry People are very welcome.

(Action) The current Special Activities Chair (Rostan Rodrigues), due to his very busy schedule of next year, resigned from the role. IPCC accepts the nomination and recommendation for this position. Submit by December 1st to IPCC Chair (luca.solero@uniroma3.it). Decision will be made before December 31st. Industry representation is strongly preferred.

6. REPORTS FROM SUBCOMMITTEES; STANDARDS

On behalf of Standards Chair (Lixiang Wei and Puneeth S. Murthy), IPCC Chair (Luca Solero) gave a presentation on the following topic. (...please refer to ppt slides for more information)

- A. Potential IPCC involvement of standards activity

(Action) IPCC members are encouraged to submit the potential standard project proposal.

7. IAS TRANSACTIONS REPORT

IAS IPCC Paper Review Chair (Pericle Zanchetta) gave a presentation on the following topics. (...please refer to ppt slides for more information)

- A. IPCC Associate Editors
- B. Statistics on review & publication
- C. IEEE Open Journal of Industry Applications & Its statistics
- D. (Call for paper) Special issue of IEEE Open Journal of Industry Applications: Model Predictive Control of Power Electronic Systems in Industrial Applications

(Action) IPCC members are encouraged to submit the paper to the Special issue of IEEE Open Journal of Industry Applications. Accepted manuscripts will have their APC waived.

8. PRIZE PAPER AWARDS FOR ECCE 2019

IAS IPCC Paper Review Co-Chair (Stefano Bifaretti) gave a presentation on the following topics. (...please refer to ppt slides for more information)

- A. IPCC ECCE 2019 Prize Paper Award Committee & Evaluation process
- B. First, Second, and Third IPCC prize paper award winners
- C. In Memoriam – Dr. Alessandro Costabeber

(Action) IPCC members are encouraged to submit the ECCE 2020 paper before December 31st, 2020 to be included in the award evaluation.

9. PROMOTION FOR IAS SPONSORED 2021 CONFERENCES

The following conferences sponsored by IAS have been promoted.

- A. Sponsored conferences 2021 (USA)
- B. Sponsored conferences 2021 (Asia)
- C. Sponsored conferences 2021 (Europe)
- D. Flagship Conference IPEC 2022 (Asia) -> presented by Kan Akatsu
- E. Flagship Conference APEC 2021 (USA)

(Action) IPCC members are encouraged to participate and volunteer in the paper review process of APEC 2021.

10. PLANING OF ECCE 2021

General Chair of ECCE 2021 (Giovanna Oriti) gave a presentation on the following topics. (...please refer to ppt slides for more information)

- A. Organizing Committee
- B. Conference venue, hotels
- C. Important dates

(Action) Call for Tutorial and Special Session: submit proposals to IPCC Chair (luca.solero@uniroma3.it) by November 30th.

(Action) Call for Volunteers for Topic Chair & Session Chair: send an email message (first name, last name, email address, and preferred topics) to IPCC Secretary (ysuh@jbnu.ac.kr) by November 15th.

11. CLOSING REMARKS & MOTION TO ADJOURN

The motion to adjourn the meeting was moved by Grant Pitel and seconded by Po-tai Cheng.

Luca Solero, Chair

Xiaonan Lu, Vice-Chair

Yongsug Suh, Secretary

Grant Pitel, Past-Chair