



IEEE Power Electronics Society
TC4 Electrical Transportation Systems
Committee Meeting Minutes
July 8, 2021, 10:00am-11:00am EDT



In attendance: see list

Voting members: see list

Non-voting members: see list

1) Report from TC4 Chair

Mahesh: New officers are appointed for 2021-2022.

2) ITEC conference

Current ITEC conferences worldwide: ITEC North America, ITEC Asia & Pacific, ITEC India & Middle East, and ESARS-ITEC Europe.

Mahesh: ITEC-North America, 2020-2021, Virtual

ITEC-A&P (China), 2020, cancelled

ITEC-A&P (Vietnam), 2021, on hold

ITEC India, 2021, Gurugram

ITEC-Europe, ESARS, 2021, on hold

ITEC 2022, Anaheim, CA, ITEC and EATS steering and organizing committee have started co-location discussions.

Philip: Discussion on ITEC and EATS co-location discussion is active and updates will be available soon

Bulent: Dr. Lee, MSU is a potential volunteer for ITEC 2022

Philip: Dr. Cao, OSU and Marco Amrhein, PCKA are potential volunteers for ITEC 2022

Mattias: Finalize the committee of 2022 ITEC by Aug/Sep

Bulent: Like one platform for ITEC 2021 and no transition is needed between sessions.

Mahesh: Whoa is open for July

Philip: Reorganize five-day schedule

Mahesh: Record keynotes for IEEE TV to increase visibility

Philip: Have to check budget regarding IEEE TV

3) TC4 website and webinars

Mahesh: Updates on webinars sponsored by TC4. Bulent will be in charge of webinars

Bulent: Invite more junior faculty

For more details, please refer to presentation.

4) TC4 student travel grants update

No travel support is available for 2020 and 2021 ITEC.

5) IEEE PELS Vehicle and Transportation Systems Achievement Award

2021 award winner: Dr. Abas G. Goodarzi

Mahesh: For 2022 nomination procedure and award description, please refer to presentation, please diffuse the information and encourage people to nominate excellent candidates.

6) IEEE Transactions on Transportation Electrification Prize Paper Awards

Mahesh: Updates on timeline and guidelines for 2021 first prize and three second prize awards

A new Special Issue on Electrified Aircraft Technologies

7) TC4 budgets

Mahesh: Budget for 2022 is approved.



IEEE Power Electronics Society
TC4 Electrical Transportation Systems
Committee Meeting Minutes
July 8, 2021, 10:00am-11:00am EDT



8) Old & New Business / comments / suggestions

Bulent and Mahesh: US formula hybrid competition is looking for support, and we can encourage more students to join and increase participation

Philip: US formula hybrid is looking for high level volunteers such as providing technical advice and evaluation

Mahesh: US formula hybrid provides a good opportunity to hire good students.

Bulent and Mahesh: Encourage Support for ECCE

Omer (general chair of APEC): Encourage support for APEC

Adjourned