



IEEE Power Electronics Society
TC4 Vehicle and Transportation Systems
Committee Meeting Minutes
September 9, 2020, 2:00pm-3:00pm EDT



In attendance: see list

Voting members: see list

Non-voting members: see list

1) PELS TC4 2021-2022 term officer Nominations and Election

Alireza: In addition to elected officer positions, TC4 has the need to appoint new persons for other appointed positions such as standard liaison, etc.

Yan-Fei Liu: In the received election email, there are 2 vice chair positions, should we elect 2 persons?

Alireza: yes

Ali Emadi: In the online vote, one candidate is running for 2 positions, is there any rule for that?

Alireza: A candidate can run for multiple positions. If elected, they choose which position they want to stay.

Alireza: For vice chair position election this year, please correctly select 2 candidate names.

Alireza: In future P&P, the TC4 might adapt some new election procedure to align with other TCs in PELS and give some more flexibilities for N&A committee.

Yan-Fei Liu: The election results will be known on Sep 23, Will the newly elected officers attend ECCE 2020 as new chairs?

Alireza: New officers will take office only from Jan 1st, 2021.

2) ITEC Global Series

Current ITEC conferences worldwide: ITEC North America, ITEC Asia & Pacific, ITEC India & Middle East, ESARS-ITEC Europe, ESTS conference, please refer to the presentation.

Alireza: facing COVID, ITEC NA 2020 this year went virtual using ON24, Zoom and Whova platforms and was a great success (please refer to presentation for statistics)

Yan-Fei Liu: By moving conferences online, more people can register and attend more conferences.

Alireza: It would be a good idea to keep virtual option or hybrid configuration for future conferences, need to investigate on this idea. This year virtual ITEC NA reached 500+ registrations.

Yan-Fei Liu: in comparison, how many registrations in 2019 ITEC NA?

Fei: 396 registration in 2019 ITEC North America.

Yan-Fei Liu: For postponed ITEC Europe, which format the organizing committee decided for 2021?

Fei: For the moment option for face-to-face with possible online presentation (hybrid configuration)

3) TC4 website and webinars

Please refer to presentation to details.

Yan-Fei Liu: any newly planned webinars from TC4 this year?

Alicia: Not from TC4 for the moments, running other webinars from other TCs in PELS.



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4) TC4 student travel grants update

Alireza: 10 grants for 2019, none for 2020 (due to virtual event), 10 for 2021 planned.
For more details, please refer to presentation.

5) IEEE PELS Vehicle and Transportation Systems Achievement Award

2020 award winner: Dr. Burak Ozpineci, Oak Ridge National Laboratory

Alireza: For 2021 nomination procedure and award description, please refer to presentation, **please diffuse the information and encourage people to nominate excellent candidates.**

Alireza: we have very good candidates this year, maybe we can think to keep non-winning candidates for several years for future years' award consideration.

Alicia: the PELS award system allows to do that from technical point of view.

Alireza: If we do that, we should also be careful about the accumulation of nominations through years, may have a high number of candidates to evaluate.

Yan-Fei Liu: could have a discussion in TC chairs meeting at ECCE regarding this idea.

6) IEEE Transactions on Transportation Electrification Prize Paper Awards

Alireza: this year a new initiative for TTE paper awards has been submitted to PELS AdCom. (Please refer to the presentation for more information)

Ali Emadi: TTE 2021 budget including the awards budget (3000 USD) need to get approved by all TTE sponsor societies (PELS, IAS, PES, VTS).

Yan-Fei Liu: Is the award percentage of TTE papers the same as TPEL for example?

Alireza: Yes, they are the same as for other PELS journals.

7) TC4 budgets

Alireza: The budget for 2021 is approved in APEC AdCom 2020, and the student travel support is moved to the VP of Operations's budget.

Bulent: For virtual conferences, "travel grant" could be reconsidered as "registration grant".

Yan-Fei Liu: Can be further discussed in PELS meeting, good idea.

8) Old & New Business / comments / suggestions

None

Adjourned