

**Meeting Minutes of
PELS Technical Committee of Sustainable Energy Systems (TC5)
Tue., Sept. 16th, 2014**

- Venue: Room 307, David L. Lawrence Convention Center, Pittsburgh (ECCE2014)
6:30pm-7:30pm, Tue., Sept. 16th, 2014
- Chair: Liuchen Chang (TC5 Chair)
- Participants: Sudip K. Mazumder, University of Illinois, Chicago
Zhengmin Zhao, Tsinghua University
Qing-Chang Zhong, Illinois Institute of Technology
Ryan Li, University of Alberta
Robert Pilawa, University of Illinois
Kai Sun, Tsinghua University
Toshihisa Shimizu, Tokyo Metropolitan University
Dehong Mark Xu, Zhejiang University
Meiqin Mao, Hefei University of Technology
Wei Qiao, University of Nebraska-Lincoln
Juan Carlos Balda, University of Arkansas
Adel Nasiri, University of Wisconsin
Mithat Kisacikoglu, Hacettepe University
Axel Mertens, Leibniz University
Brandon Grainger, University of Pittsburgh
Alexis Kwasinski, University of Texas at Austin
Martin Ordonez, University of British Columbia
R. W. De Doncker, RWTH Aachen
Gerard Hurley, NUI Galway
Ali Bazzi, University of Connecticut
Yongsug Suh, Chonbuk National University
- Agenda: TC5 Status Report (-Liuchen Chang)
Updates for Conferences sponsored by TC5
 PEDG 2014
 Special issues of IEEE JESTPE from selected PEDG papers (Ryan Li)
 PEDG 2015
 PEMWA 2014
 Others
Updates of TC Awards (-Sudip Mazumder)
 Best paper awards (3) - updates
 Proposal for Technical Achievement Award
Future activities and initiatives (-All)
 Operation Procedures of TC5 and new executives of 2015
 Others

Minutes:

1. L. Chang – Welcome, followed by self-introduction by everybody (22 members)

2. Approval of the agenda

The agenda was approved

3. TC5 status report by Liuchen Chang (the presentation file is attached)

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4. Updates for Conferences sponsored by TC5

Gerald Hurley gave an update on PEDG 2014 (colored hard copy)

Adel Nasir gave an update on PEMWA

Rik DeDocker provided an update of PEDG 2015 in Aachen, Germany

5. TC5 Awards (by Award Committee Chair, Sudip K. Mazumder)

Sudip updated the status on Best Paper Award and TC Achievement Award

6. Other Activities of TC5

Open discussions on nominations for the TC executives (Chair, VC, secretary)

- Two nominees for each position of TC Chair, Vice Chair, and Secretary are preferred. Nominees shall be the voting members of PELS. The election will be held following the IEEE guidelines for the new TC5 Officers of 2015.

- For this first official election of TC5 executives, the voting members are defined as the PELS members who attended one or more of the previous three TC5 bi-annual meetings.

- LC will act as the Chair for the Nomination Committee and will follow the IEEE PELS guidelines in accepting the nominations for these TC5 positions. PELS/IEEE will run its normal election process for the TC5 Officers.

- Discussions were made about considerations for the continuity and progression of the TC5 Officers from a natural process from the Secretary to Vice Chair to Chair.

Query on if PEMWA can be considered for Germany

- PEMWA can be proposed by any interested team for a venue in any country; the proposal should be overseen by TC5 Thrusts (Sub-Committees) and should present to the PEDG Steering Committee for approval before presenting to PELS Meetings Committee.

- Issues were raised regarding simultaneous track and session chair responsibilities at ECCE (open from TC5). It was felt that a process should be established at TC5 to ensure TC5's active participation in ECCE's.

- Web design related cost: Issues were raised regarding PELS's initiative of hosting a centralized website location for TCs since some TC's have already spent significant resources in developing their websites

7. Meeting Adjourned at 7:30pm