

Minutes of the IEEE - Power and Energy Society

Power Engineering Education Committee –Main Meeting

Sunday, September 28, 2008
Calgary, Alberta, Canada

The PEEC Main Meeting convened at 5:30 pm in the Waterview One room of the University Quality Inn in Calgary at the 2008 NAPS.

Members and Guests present: Claudio Canizares, Mariesa Crow, Mehdi Etezadi-Amoli, Brian Johnson, Hashem Nehrir, Tom Overbye, Anil Pahwa, Bill Rosehart, Sidharth Suryanarayanan, Fernando Mancilla-David, Ali Abur, V. Ajjarapu, Wei-Jen Lee, Om P. Malik, Tony Schellenberg, Anurag K. Srivastava, Alex Stankovic, Hamid Zareipour, Herbert Ginn, Zeb Tate, Henry Louie, Fran Li, David Wenzhung Gao

Introductions:

Attendees introduced themselves.

Announcements:

- Crow opened the meeting and asked members for announcements
- Nehrir said that he is very happy to see a lot of new young faculty members and he welcomes them to PES.
- Ajjarapu announced that Iowa State University has openings for both junior and senior faculty members. Lee announced that University of Texas Arlington has two open positions one for power systems and the other for power electronics. They are also looking for a department chair.

Subcommittee Reports:

Awards: Abur

Abur said that the subcommittee is working on selection of prize paper award for this year. Pahwa said that the certificates to outgoing subcommittee chairs were requested from PES, but they could not be awarded at the GM 08 because they were not available. Jewell has sent an email to Susan Sacks to correct this situation and the certificates will be awarded to those chairs at a future meeting.

Life Long Learning: Crow

In absence of Brahma, Crow reported that the subcommittee has been working on tutorials. Brahma has also updated LLL Subcommittee's section of the Operations and Procedures Manual. She asked other subcommittee chairs to do the same.

Career Promotion and Workforce Development: Srivastava

The subcommittee has been working on Pathfinder to update the web links. They have had some discussions on upgrading the career videos.

Research:

Niebur was not present to give a report. Rosehart thanked NSF and Niebur for providing funding for the student program at NAPS. Crow said that several panel sessions for GM09 have been proposed by the Research Subcommittee and the organizers must be aware of the deadlines, which are coming soon. Suryanarayan said that he is interested in adding another panel session, which he will be co-chairing with Joydeep Mitra, on Enabling Technologies for Customer Driven Microgrid. They would like to invite several faculty members who have received funding from NSF for microgrid related activities. Excel energy is setting up a Smart Grid test bed in Golden and they would be good for the panel too. In addition, they would like to invite NREL to participate. Crow said that all the panel organizers must ensure that the panelists upload a summary of their presentation to the GM 09 website, which will open in November. The panel chairs should also inform Karen Butler-Purry, who is TCPC of PEEC, about their panel. If the panel is co-sponsored by another committee, the TCPC of that committee should also be informed about the panel.

Student Activity Subcommittee: Rosehart

Rosehart mentioned that the housing program was done differently for NAPS this year. The student housing application was incorporated directly into the registration form. The subcommittee is working on having a student competition at the GM 09 in Calgary. This competition would have a speaking component and a design component. The competition at GM 09 would be a pilot and perhaps involve more graduate students. The ultimate goal is to have such competition at T&D and PSCE for undergraduate students.

University Education Activities: Zareipour

The subcommittee is organizing a panel session for the GM 09.

Old Business:**Procedure and Operational Manual:**

Crow asked all the subcommittee chairs to make sure that their part of the manual is updated. They should provide the updates to Pahwa. Pahwa said that he would like this to be done by GM 09.

New Business:**PSCE 09:**

The deadline for submission has already past. Pahwa said that it was moved forward by two weeks because it was too close to the end of GM 08.

GM 09:

Crow asked members for topics for a session similar to the one organized by Niebur on Cyber Discovery and Innovation initiatives of NSF. Also, Wanda Reder had made a presentation on Workforce Collaborative. She asked members to send suggestions if they have any. Rosehart invited members to come back to Calgary next year for GM 09.

NAPS 10:Ginn

Ginn said that he will make a detailed presentation that Noel Schulz gave him at the NAPS Steering Committee Meeting. He passed out flyers of the conference.

Committee Name Change:

Pahwa moved to change the name of PEEC from 'Power Engineering Education Committee' to 'Power and Energy Education Committee' to bring it in alignment with the name change of PES. Overbye seconded the motion. Some members spoke in favor of the change and other felt that it doesn't mean much to make this change. Etezadi said that since many members are not present, the vote should be via email. In the meantime, the members wanted a straw vote on the motion, which was approved on a voice vote. Crow said that she will find the official procedures to change name and asked Pahwa to conduct an on-line vote of the members for this motion.

Status of Power Engineering Education:

Overbye mentioned that power system classes are packed at University of Illinois and wanted to know about experiences of others. Many other members expressed similar feelings about their university. Good job market and increased emphasis on renewable energy is helping the current surge of students in the area.

The meeting was adjourned.

Submitted by,

Anil Pahwa