

Minutes of the IEEE – Power Engineering Society

Power Engineering Education Committee – Main Meeting

June 8, 2004
Denver, Colorado

The PEEC Main Meeting convened at 10:00 AM in the Century Room at the Adam's Mark hotel in Denver at the 2004 PES General Meeting.

Members present: Membership Grid attached

The meeting opened with introductions and recognition of recent awardees. The minutes of the 2003 GM and 2003 NAPS meetings were approved.

Awardees:

Power Engineering Educator – C-C Liu
National Academy of Engineering - V. Vittal
Walter Fee Young Engineer –
PEEC Fellows - Yilu Liu
Ali Abur

Vijay Vittal highlighted the PEEC sessions and panel sessions at the 2004 General Meeting.

TCPC Report:

The transactions recent history of paper publication for PEEC was summarized:

2002	11 submissions	4 papers accepted
2003	32 submissions (for special section issue)	19 papers accepted
2004	4 submissions (to date)	1 accepted, others currently in review

The meeting attendees were updated on the conference management system used by PES. The conference program and proceedings are automatically generated from the conference management system, so authors are encouraged to verify correct titles (especially if paper has been revised and resubmitted), correct co-author names and affiliations.

Maria Proetto encouraged authors to use LaTeX for paper submission because the mathematical formulas can be directly translated to the typesetting system used. If authors use Word, then the formulas must be retyped. This may lead to errors in the final proof. If authors submit in Word, they must be diligent about proof reading the final copy for accuracy.

Other announcements included:

- OFAC restrictions on foreign authors have been removed
- Conference paper page limits have been increased to 8 pages
- The IEEE copyright form can now be signed and submitted on-line

Awards Report

G. T Heydt received the distinguished service award for his service as PEEC chair

The following members received certificates of appreciation:

- G. T. Heydt – PEEC Chair
- C. Singh – Life Long Learning Chair
- K. Butler-Purry – Student Meeting Activities Chair
- K. Miu – Career Promotion Chair
- A. Pahwa – Research Chair
- PEEC paper award: "Power System Demos: A Graphical Aid for Lecturing and Training Purposes" Authors: P. H. Schavemaker, R. Reijntjes, L. van der Sluis, Published in November 2001, pp. 581-585

Career Promotion Report

Alex Flueck is the new chair of this committee and announced that he needs additional members including a secretary. He announced that both career videos are available on request in CD form and also as streaming video from U. Washington.

He intends to develop a set of power point slides as material for talks to high schools and other groups.

Flueck initiated a discussion of Manpower development initiatives. He would like to gather survey information from companies about trend. A discussion ensued as to the difficulty of obtaining reliable information. Flueck also requested funding to initiate a project similar to the "GradNet" project which highlights people in industry answering FAQs about their careers. Vittal requested a proposal by February to take to the Board. There was also a discussion about trying to quantify the impact of the current videos. Should PEEC endorse another video series before we know how much impact the first series had?

Student Meeting Activities

Miroslav Begovic and Joydeep Mitra presented on behalf of this committee. There were 102 supported students attending the meeting of a total of over 160 students. Of these students, 80 students participated in the student poster contest.

There will be no student program for the New York PSCE. The PES Board has budgeted \$35,000 for the San Francisco GM and T&D conference.

The committee continues to work with the PEEC and Board leadership to raise funds for an endowment for student participation in meetings.

Life Long Learning

Elham Makran reported that 7 tutorials were held at the general meeting and that 3 are scheduled for PSCE. Continuing education credits (CEUs) will be offered for the first time at this meeting.

The group discussed the importance of material for the tutorials. The general consensus was that for the first offering of a tutorial, it was sufficient to provide attendees with a comprehensive set of power point slides, but in subsequent offerings, a text should be provided.

University Education Activities

Tim Skvarenina reported that the bi-annual faculty survey had been completed and that his committee was considered a survey of laboratories for the future.

Teddy Puttgen

PES President Teddy Puttgen attended a portion of the PEEC meeting. He discussed the Board's efforts to get more industry interaction in PEEC. He indicated that Pete Sauer has agreed to write up a short statement describing the benefits of membership in PEEC. Puttgen also stressed the need for a positive presence in the Power & Energy magazine.

He reported that the PES Meetings are tentatively scheduled for:

GM 2006	Calgary
GM 2007	Tampa
PSCE 06	Atlanta
T&D 05	New Orleans
T&D 07	Chicago

There was a discussion of the timing of NAPS. Several attendees expressed concern about the NAPS 2004 meeting being held in August. There was a discussion of moving the meeting to early Spring, but this did not garner much support. There was a general consensus to let the host school pick the date in the late summer through fall time frame.

Panel Sessions for GM 05

Skvarenina – University laboratories

Overbye – New information technologies in EMS (co-sponsored by CAMS)

Rosehart – Enhancing engineering education

Minutes respectfully submitted,

Mariesa L. Crow