

Minutes of the PSACE Technical Committee Meeting

IEEE PES General Meeting, San Francisco

June 15, 2005

Attended by: attendance list appended to end of document
(Minutes taken by K. Tomsovic and R. Dugan)

The meeting was chaired by C.C. Liu, Chair of PSACE.

Chairs report – C.C.

- Reported attendance at the meeting of 1557 with 87 sessions and 155 posters. PSACE had 90 papers and 15 panels.
- Reviewed the new officers for the committee.
- Awards nominees should be in by end of year. Marty Baughman indicated low number of Fellow nominees – PSACE needs to be more active with nominees.
- Announced the CIGRE-PES joint symposium to be held prior to T&D on Oct. 5-7, 2005 in New Orleans. PSACE is a technical sponsor of the meeting. There are approximately 50 papers to be presented.
- Paper statistics for T&D 2005: 15 panel papers, 29 proceedings paper submitted of which 13 were accepted (45%).
- Open discussion on the concerns from Technical Sessions with the quality of papers. The review process needs to be more rigorous.
- Noted panelist power point presentations will be posted on the web after the meeting
- GM'06 will be held in Montreal from June 18-22.
- Policy Development Coordinating Committee is developing and Energy and the Environmental statement for PES. The main points will be to: 1) Encourage use of multiple energy sources; 2) Promote growth of the infrastructure; 3) Emphasize energy efficiency. This will be a worldwide statement with a vote for each committee. C.C. will seek input from committee members.

Vice chairs report – Roger

- Noted the revised awards deadline is proposed for Feb. 1. Emphasized there are a number of awards that lack nominees of particular note are: Technical Committee distinguished service award, Young engineer award, GOLD (graduate of the last decade – 10 years or less since BS degree) award.

Secretary's report – Kevin

- Reminded subcommittee chairs to update their websites (Kevin needs to update committee website as well)
- Requested panel sessions and subcommittee changes to be forwarded to him.

Other business

- New task force to be formed on the Impact of Wind Analysis of Computing and Economics of Wind Power Integration into Major Grid. Mark O'Malley will head the task force and needs names from the subcommittee by the end of July (email: mark.omalley@ucd.ie). Mark will be the liaison to the newly formed Wind Impact Coordinating Committee.
- C.C. handed out awards Andy Ott (prize paper), Roger Dugan(distinguished service), IEEE Standard 762 Working Group, Andrew Ford, chair (WG award)
- C.C. opened discussion on PSACE needing to map out some interest areas and provide intellectual leadership. Some suggested areas:
 - o Cybersecurity
 - o State Estimation
 - o Homeland Defense
 - o Market monitoring
 - o New reliability issues and standards
 - o New IT technologies
 - o Incentives for transmission investment
 - o Multi-agent models
- Dagmar emphasized that we need to create lasting products – e.g., databases of sample systems, tutorials.
- Edwin Liu gave as examples open source software.
- N. Rao mentioned the concerns with terrorism and suggested the possibility of operating the system in a highly degraded mode.

Subcommittee chair reports

- Distribution: Sando – indicated distribution had 2 panels at this meeting; 2 are planned for T&D; there has been a change of scope on one of the task forces; Karen Miu will become subcommittee chair on Jan. 2006. Karen is TCPC for T&D – 44 papers were submitted with 15 for a panel and 13 of 29 accepted for presentation.
- Intelligent Systems: Dagmar – mentioned 3 TF meetings; 3 Panels at the current meeting; ISAP'05 is coming up in November. Steve M. indicated the large amount of interest in multi-agent systems – this TF is working towards a white paper of definitions that will later lead to a software kits and eventually a tutorial.

- Economics: Ross – subcommittee has not met yet. 4 panels at this meeting with good attendance; likely 2 panels for GM’06.
- Probability: Jim – Sunday tutorial had 32 attendees and will be given again at T&D. 1 Panel session at this meeting; Has several changes in TF and WG will be mailed to Kevin. Two standards are near completion (balloting is almost complete for one). GM’06 steps on PMAPS so all meetings have been moved to PMAPS next year. No panels planned for GM’06. (Note: Since meeting, PMAPS has changed their schedule).
- CAMS: Edwin – 3 panels with good attendance; 4 panels for GM’06; Dan Kirschen is now vice-chair; emphasized that we need to create lasting products – e.g., databases of sample systems, tutorials.

Meeting adjourned.

Attendance List

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