

**IEEE Seattle Section
Executive Committee Meeting Minutes**

Date: Tuesday, October 14, 2008
Time: 6 - 8 p.m.
Place: Overlake Round Table Pizza, Redmond

Attendees: Joe Decuir (Chair), Maury Miller (PACE), Dave Butcher (Treasurer), Jeff Rackowitz (Awards), Steve Allen (Webmaster/NW area PACE), Curtis Lu (Membership & GOLD), Andrew Liong (C-16 Chair), Mike Becker (C-16 Co-Chair), Sanjay Garg (C-16 Program Coordinator), Max Emrick (PES Chair), Igor Parkman (SU Chain), Chelsea Ryberg (SU Treasurer), Randy Silva (SU Webmaster), Jon Battershell (SPU Vice Chair), Nathaniel Dupuis (SPU Treasurer), Joe Martin (Member), Sonia Reed (Member), Alain Anyouzoa (Member)

Meeting Minutes Approval

- September minutes posted. Not yet approved.

Chair's Report – Joe Decuir

- Meetings:
 - The Fall Banquet is on October 30.
 - Erik will run the November 10th meeting so it stays at the second week

Chair tasks:

- Nominating committee – headed by the past chair but Andy has been unresponsive. We asked several past chairs if they had met ever and none of them had. So this activity has been defunct and needs to be invigorated. Joe talked about nominating committee and history of officers. We have a secretary and vice chair and chair, need a treasurer. Joe will check with the bylaws and ping the proper ex-chair to create the nominating committee.
- Polo Shirts – will order an additional shirt in light gray with logo as award. Will get shirts again this year. IF you don't want one send your input to Joe. PSE will receive an award at the banquet.
- Sections Congress Report: Talked about how the sections feed up into MGA organization. Talked about initiatives and how those feed up into National. Joe went over the initiatives that were put ahead. Joe's Favorite college professor of Berkeley got an award. Talked about direction of MGA. Talked about Vtools. Talked about new financial systems. Talked about webex/telecon for the section. Talked about IEEE.TV and they are looking for content. Full report from Joe and Erik (one from each) still in work.
- Study group proposal – quite a bit of discussion on this. Approved to go forward. There was some talk about paying for the content instead of Xplore access. While this could be used we are going to start with Xplore access.
- DeVry; they did not know they get \$750 budget, and it was not on the line item budget. Now it is corrected.

Vice Chair's Report – Erik Godo

- Fall Banquet October 30th. Only 3 people have signed up – even Erik hasn't! Erik to send out an e-mail.
- Tom Ogne on plan for presenting. Him and two other people. Will show their prototype. Get a free dinner. We will bring projector and Saltys will setup screen.

Secretary's Report – Dick Wilkins

- No report.

Treasurer's Report – Dave Butcher

- Showed budget and we are only \$1000 in the hole right now where we had planned \$24K. We talked again about the \$500 per chapter budget which has been in place for 15 years. Erik said next year we will go with a dollars-per-meeting budget approach – more service to the members gets you more money.
- Some big ticket items not in yet – Future cities, UWB conference
- Investments took a hit as expected
- Even with our \$1000 “reward” EMC is not moving to concentration banking. Erik to talk to Janet.

PACE Report – Maury Miller

- Career skills seminar - working with Seattle U on presentation location - free breakfast too. November 1st. \$10 for students, \$15 for members, \$20 for non-members. On section website now. Paul Kostek and Ed Perkins speaking.
- Applied for policy committees - grassroots activist, career workforce, communications. I did not get accepted for congressional - only 2 positions from IEEE for this. Last month went to annual conference in Indianapolis – sustainable engineering – need to give links to presentations

Membership – Curtis Lu

- Senior member ship drive Nov 12th - 18 applicants and 8 references (senior members) 3-4 via e-mail. A whole list of who are willing to do it via e-mail.

Gold Chair – Curtis Lu

- Talk scheduled on Nov 19th - professionals and Seattle U - fundamentals in wind energy. Good speaker Seattle U students say. Dave added a budget item for membership. Max Emrick talked about memberships. Steve Allen has numbers for last few years. Curtis chases down arrears twice a year.

Awards Chair – Jeff Rackowitz

- Working the banquet awards.
- Steve Allen said Awards web page is yours to manage how you see fit.

Chapter Reports:

PES – Max Emrick

- PES General Education Meeting Information
We have had one education meeting at the University of Washington on Thursday October 9th, It was, “Smart Solutions for the Smart Grid”. The speaker was Eric Sortomme, UW EE Graduate Student.
- The next scheduled meeting is Thursday, October 16th at the UW. The topic is energy Storage. Energy storage is often invoked as the solution for problems of intermittency associated with renewable energy resources. Among the technologies discussed will be: pumped storage hydro, compressed air energy storage, battery energy storage systems, including flow batteries, flywheel energy storage, superconducting magnetic energy storage and ultracapacitors. The speaker is Rich Christie. Rich Christie is an Associate Professor of Electrical Engineering at the University of Washington with research interests in wind integration, distribution reliability, power system economics and power system operation.
- PES Class on Transformer Tap Changers
- PES is working on training and fund raising class on transformer Tap Changers. We have tentatively opened a registration site using 123sign.up.com. 123signup fees for this are \$1.50 per signup plus 4.5% of Visa/MC credit card charges and 6.0% of American Express credit card charges.
- The tentative date is Friday Dec. 5th at the Seattle City Light North Service Center. It is a one day class. The class will cover transformer tap changer design, setting and

maintenance. The class fee will cover coffee breaks, handout material and a box lunch. We are anticipating 50 students at \$150 each for a total of \$7500. The room and instructor are free. The coffee breaks and luncheon is estimated at \$25/student. The handouts will cost around \$10/student.

- EXCOM Action Item:
 - What PES needs is authorization from the EXCOM to handle the banking for this and if there is a loss, cover it. The Treasurer work will most likely involve two the three checks or reimbursements for expenses, provide account information to 123signup.com and to take into the EXCOM the funds received. We already have a budget item for this since it is a yearly event so PES is authorized.
 - PES Local Planning Committee for PSCE Meeting March 15-18th, 2009 in Seattle
 - The local PSCE 2009 planning committee for this event is having monthly meetings in 2008. The local committee's goals for 2008 are to finalize key activities to support National such as: develop theme of the conference, provide local support and volunteers, finding a key note speaker(s), identify technical and companion tours, etc. The current theme for the conference is "Next Generation Grid". The local planning committee has established a concentrated banking account for this event with approximately \$7,000 in sponsorships. There are four scheduled tutorials for the event. Over 500 papers have been submitted for the event. Five technical tours (PSE Windfarm, Sabey Data Center, Seattle City Light Control Center, Boeing 747 plant and PSE GIS substation) and two companion tours (Museum of Flight and Chateau St. Michele) have been organized. The conference is advertised <http://www.psceexpo.com/> and the registration opens in November.
 - IEEE and PES have co-located a training class for this event. It is Plain Talk About the Electric Power Systems for the Non Power Engineering Professional. It is a three day class. It is targeted to the local industry involved in the power and energy field but not necessarily to electric power engineers and to lawyers, marketers, non-power-engineering utility personnel, power brokers, etc. This is expected to draw 50-100 attendees. The local PES is responsible for advertising and should receive some of the surplus revenue.
 - The next meeting is scheduled for October 16th, 10am to 12:00pm, noon, at Seattle City Light. It is expected that the conference will generate some revenues for the section. This is capped at \$7,500. Erik told Boeing about the utility class for non-power-folks.
 - Local Officers are:
 - Executive Chair - Hardev Juj
 - General Chair – Max Emrick
 - Secretary – Forest Bigenho & Curtis Lu,
 - Treasurer – Forest Bigenho & Derek Backholm
 - Local Subcommittee and Subcommittee members
 - Plenary Session/Keynote Speaker Committee - John. Martinsen, Hardev Juj, Max Emrick, Jay Giri, Forest Bigenho, George Reich, Rich Christie
 - Technical Tours – Kevin O'Conner, Long Duong
 - Companion Activities – Nate Gillen, Kerry Donk, Stephanie Lu, Casey Harman, Leann Kostek
 - Technical Program Coordinator – Rich Christie
 - Student Program Support -Mohammed El-Sharkawi, Alex Mamishev
 - Technical local sponsor group – Max Emrick, Francis Tong
 - Communications/Publicity Chair: Curtis Lu, Nate Gillen
 - Logistics Group – Uzma Siddigi, Nate Gillen
 - Volunteer Committee – Derek Backholm, Franklin Lu, John Martinsen, Katrina Saxby
 - At Large – Long Duong, Stephanie Lu, Shamish Patel
- The Chair of each Subcommittee is listed first.

C-16 – Andrew Liong

- Computer society - \$1000 per talk – 60-100 people showing up. Talking to sponsorships.

- Resources for presentations - Sanjay doing more with publicity to members. Microsoft been active here. Microsoft research auditorium.

Student Chapters:

SU – Igor Parkman

- All seniors left also. Getting bearings - starting off with the PACE event on Nov 1st and the engineering barbecue with other engr depts.
- Also went to training conference in Spokane - one of the goals will be to boost enrollment in other departments (physics, bio, etc.). Jobs, internships, software, could also be a benefit, could be computer science involvement.
- Seattle U interested in micromouse - SU did this in the past. No UW or WSU, Western at the Spokane conference, and the two Alaskas made it.

SPU – Austin Clark

- SPU - went to fall training and it was very helpful since all seniors left.
- Looking for how to get membership materials - told to go to national and Curtis Lu if that fails.

Student Paper – Joe Decuir

- One of our papers won
- Shirts for all the students
- Mithun will send the instructions for the CD creation. Paper and presentation will be posted. We need to create blurb on the results.

Future Cities – Steve Allen

- 25 schools already – really hitting their stride now, it is working great.

Old Business:

None

New Business:

None

Meeting Adjourned

Submitted by Dick Wilkins