

**IEEE Seattle Section
Executive Committee Meeting Minutes**

Date: Tuesday, March 13, 2007
Time: 6 - 8 p.m.
Place: Overlake Round Table Pizza, Redmond

Attendees: Steve Allen (webmaster), Joe Decuir (vice chair), Aziel Epilspia (UW – vice chair), Avram Epilepsz (UW – corporate liaison), Brent Allen (Visiting WSU student), Del Johnson (treasurer), Mike Becker (Computer), Curtis Lu (membership), Andrew Rees (Chair), Saba Usmani (UW chair) Sumit Roy (Communications), Max Emrick (Power Engineering), Erik Godo (Secretary)

Meeting Minutes Approval

- Minutes for the February meeting were approved with typo fixed.

Chair's Report – Andrew Rees

- No news on bylaws revision - still.
- ITSC 2007: Fairly small IEEE society – a few thousand members, 300-400 for the meeting. In Seattle, September 2007. Dan would like some help with publicity – people who will attend would be DOT types or maybe Boeing/Honeywell/etc. So we will link from the website and put in the datalink. Erik will try to submit it as a Boeing-paid for conference.
- Zigbee tutorial: Sumit's qualms were the technical material. He didn't think he would get very many people. Didn't see programming, just lecture. Still no chapters willing to step forward to support. So we won't advertise.
- Future of Pizza Feed – seems to have gone awry. Last pizza feed was joint Computer which caused confusion over who had to pay for pizza. Grants and Aid, has been ignored recently – a deserving student was identified and given a nominal amount of money to assist - \$500 or so. Came out of section budget. The advisor would select the student, and go to an IEEE member. Talk about us paying for pizza from here on out. What do we do for the students? Do we have any awards? Andrew supports it being a bigger event. Talk about it being a \$2000 event - \$300 for a student grant, and pay for the pizza. Students present did not attend. Question is how we run the award. We should talk about this at the NW area meeting. Section needs to manage it still to make sure decisions are made.
- Restart an Instrument & Measurement chapter – still working on it – have found some members. This was driven by national because we have a lot of I&M members.
- PE refresher evaporated at the last minute, not enough registered only 8. Tacoma Power offered a room for the course for the people who signed up. Also word is that the PE course isn't that great and it is more expensive (\$500 compared to \$100 a long time ago). Do we believe there is a need to restart? UW was doing a course and that is why we dropped out. Maybe we wait and see if another one gets cancelled and revisit it. The PE EE course is the only one that is having the problem with enrollment. Idea is to manage it so the instructor can do the course with low overhead. Like the idea of being ready for the cancellation next time. Another ide is to work with UW to find out why they are cancelling, Curtis will talk to them. We could also push it on the datalink/website. Also partnership gives you some leverage on quality with UW.

Vice Chair's Report – Joe Decuir

- Tasks: events, students, chapter representation
- NW Area meeting – April 28th, Seattle Radisson Hotel, 8am-4pm, includes student paper contest. Going to talk about NW area stuff, agenda will be sent out to excom once it gets fixed in about a week. Speculating if we can do a micromouse contest. Talking about ethics contest with no hardware cost. Andrew is wondering what presentation we have to provide.

- Shepherd for report for activity group and chapters. Looked through datalinks, Went to L-31, and hounded Allan to submit two. Send a note to PCS on what are you doing since they have no meetings. Power electronics also defunct. After three years of no meeting the chapter is gone.
- Visiting SU in April, Western in May. Met lady (associate dean) from ITT in Everett. Another opportunity for student chapter.
- Region 6 meeting – membership is a big deal. IEEE stopped shrinking. IEEE rose 2%. 20% turnover per year (sawtooth). 400,000 members. Discovered that 57% who leave complain not enough info applicable to my job. Region 6 made money in stocks. We have money in IEEE mutual fund also. Oregon section – senior membership rodeo – to fill out the forms. Their technical chapters now have webinar. Section should do a webinar next year and try it out and see what happens. Should be hosted through IEEE website. Could allow attendance throughout West Coast. Richmond setup Mindstorms competitive league. IEEE is thinking about publicity. Going to spend more money on PR this year. IEEE TV – sponsoring a PBS show (design squad – see <http://www.pbs.org/designsquad>) of the IEEE and IEEE TV on the website (www.ieee.org/ieeetv). Going to kill IEEE press – not profitable. Upcoming events – IEEE-USA – 8/31 – 9/3/07 in Scottsdale AZ. Sections congress 9/2008 in Quebec City.

Treasurer's Report – Del Johnson

- \$48,075 in checking; \$64,033 in investments - as of end of January, bank is March.
- Budget for different chapters – budgeted January to December
- Contacted several people about audit. Suggestion was to find local CPA professional society. Will be a big job. Joe has a sister who is a CPA and can find them.
- EMC chapter accounting, need to report to national – should pursue them getting rid of the bank account, Del will contact, now that they are less active than they were.
- Professor from New Jersey who came to talk - \$700 was bill. We think should be distinguished lecturer – paid by national of the chapter who gave the talk. Del to check.
- L-50 got filed. Curtis helped.

Secretary's Report – Erik Godo

- Trained up in sending out "datalink".
- Transferred over seattle-excom alias. and trained in how to change it.
- As far as I know, we are up to date on what I need to do

PACE Report – Maury Miller

Membership - Curtis Lu

- Engineer Fair was good. Handed out some CDs for future cities. Need to dream up another event for membership. Also Curtis will do the summer barbecue in August for Joe.

Awards – BJ Ford

GOLD - Anna Le

- Need data from us – see below
- EE Mentor Program #1 - Speed Dating – late April
 - Objective: Connect students with a person from Industry (Boeing, Fluke, Microsoft, etc).
 - Process: Format will be via speed dating technique. Each student will be paired with a person from industry, 10 min/person (or less). This will give students a chance to exchange contacts for further information, or get a quick snapshot of how the environment of their company of interest is like.
 - What is needed:
 - Where should the event be held? (Ideally at a college) – UW would be happy to help her out. So at the UW.

- Volunteers? Curtis Lu can help.
 - When is a good time for working folks? Weekday evening is best.
- Need some volunteer help, contact Anna.

Chapter Reports:

Computer Society – Mike Becker

- Just getting started. Andrew is trying to work with membership (in China today), find out what topics they want.

Power Society – Max Emrick

- A seminar, the Northwest Energy Systems Symposium, NWESS, sponsored by IEEE, the UW and local energy companies, was held at the University of Washington February 22 and 23, 2007. There was about 80 paying and 100 registered attendees at the meeting. Registration was \$150. This included the cost of the speakers, books, lunches and coffee breaks. The Seattle Chapter provided \$1000 seed money for this event. Total cost of the event was around \$7500. There will be a final budget meeting March 27th at the University of Washington and it is anticipated all of the seed money will be refunded back to the chapter. As note to the Executive Committee, this organization is now set up to create, advertise and fund local IEEE or other technical training programs. It is a non-profit and it is set up to take credit cards. Steve Allen recommends they check into IEEE concentration banking, Max will talk to Steve.
- A planning meeting for the March 15-18, 2009 IEEE Power Engineering Society, Power System Conference and Exhibition, 2009 PSCE. The meeting was held at Seattle City Light on Friday, March 9th. This attendance at this conference is expected to be around 1500-2000 participants along with a large number of vendors displaying equipment in an exhibition hall. The conference will be at the Washington State Convention and Trade Center. Regular local IEEE PES planning meetings are being held every two months. The local chapter has responsibility for the Keynote speaker of the plenary session, local technical and companion tours, student activities and all host city volunteers for such things as room monitors and paper sales. The local IEEE PES organizing committee has been formed with about 15 active members from the various utilities, consultants and vendors.
- A IEEE PES meeting is scheduled on Thursday, March 15th in Bellevue. The topic is: "Sea Breeze Proposed Regional Juan de Fuca Cable Project". The speakers are Mike Wise and Rodney Lenfest of Sea Beeze. The presentation will discuss an HVDC Light transmission line connecting Vancouver Island to Port Angeles with 550MW of transfer capability (Total Puget Sound peak is about 1800MW). It will cover the construction issues and what is the impact of a new transmission line in the region. The topic is aimed at transmission system planners, system designers, substation designers and project managers. This is an important project that will have significant impact to the regional transmission system. Attendance is anticipated to be around 30.
- PES is preparing for talk in May by the local power companies about the recent wind and snowstorms and system power outages. We will also be advertising for PES officers and anticipate holding elections at the May meeting.

Communications Society – Sumit Roy

- He has a new vice chair of AT&T James Hu, right now we are listing chairs.
- Had something scheduled for March, but speaker cancelled.
- Joe said he has contacts with Clearwire also.
- Sumit is associated chair for the department – need to work with industry. Definition of department is doing in research is changing. And that flows down to the education. There are already departments where biology is required now, this will increase. What is beyond silicon – all nano. Alternate energy is happening outside of EE, EE gets asked. Suggestions for advisory members would be interested.

Education Society – Lawrence Lam

- Will have organizational meeting this Saturday to talk about the recommendation of the High School Technology Council.

Student Chapters:

Seattle University – not present

University of Washington – Saba Usmani

- Like to have joint events with the student chapters together – working well.
- April 23rd Intel information session
- April 10th Impinj information session - RFID
- TBA Accenture resume workshop
- April 4th S-PAC proposal – Region ships in \$400-500, \$2-3K (mostly for food) Also working with R-6 region coordinator – they are asking how much Section is kicking in. Usually it is corporate who funds. Have you asked on campus – should ask Dean and department chair – L. McLaren is the contact. We will put in \$500 or so, should get a match from region. Room should get waived since it is a student event. IEEE has a projector also. Talked about other options.

Old Business: none

New Business:

- Communication resources for technical problems – communities are present to ask questions of.
- **To be handled next meeting:**
 - Student awards at Fall Banquet – what should we do?

Meeting Adjourned

Submitted by Erik Godo