

IEEE Seattle Section Executive Committee Meeting Minutes

Date: Tuesday, May 12, 2009

Time: 6 - 8 p.m.

Place: Overlake Round Table Pizza, Redmond

Attendees:

Erik Godo (Chair), Dave Butcher (Vice Chair), Kambiz Rahimi (Secretary), Curtis Lu (Membership & GOLD), Mike Becker (C-16 Co-Chair), Jeff Rackowitz (Awards), Ben Sherman (DeVry Chair), Joe Decuir (Student Activities Chair), Bill Hall, Dick Wilkins (Treasurer), Otto Schwarzmiller, Dan Harrison, Bob Higgins, Joel Bradshaw, Jon Battershell, Austin Clark, Daniel Johnson, Nate Dupis, Ryan Schield, Kathryn Imler, Heather Garcia, Allan Yeung, Anastasia Davis, Maury Miller (PACE Chair)

Meeting Minutes Approval

- April minutes are approved.

Chair's Report – Erik Godo

- Bylaw revision – need to get Region 6 director agreement of bylaws – will not agree to what we really are doing (escalating officers from Secretary to chair) – we need to get nominations started now for officers by November – ex chair needs to startup nominating committee (6 months process)
- Region 6 meeting – sent out minutes finally
- NW Area – sent out minutes
- Oregon Section field trip – looks like we missed the boat for advertising – couldn't create summary fast enough – need to since it is still in June and we can get it in the datalink – Erik will do this.
- IEEE-USA policy appointment – no word yet – Erik will contact Leonard and ask what is status.
- Life member activity group charter - \$1K per year – status – Curtis is tracking
- ACTION: make the wireless conference a 125th anniversary event (give everyone poppers and pop them) - www.ieee125.org - could use this to get newspaper and TV PR. invite past chairs to the event.
- ACTION: Dick Wilkins to pursue getting money for our maze from Region 6 – DeVry said not needed.
- ACTION: when we get closer do PR on micromouse – TV/newspapers.
- MGA items to work on:
 - ACTION: Create and send out congratulatory letter to graduating seniors.
 - ACTION: need to work associate members upgrade - see how many we have which are eligible.
 - ACTION: Recognize new fellows at Section meeting - available via SAMIEEE.
 - ACTION: Recognize new senior members with pins - make it into a ceremony and then hit them up for volunteering.
- PACE - still a call for projects - we should try to do one per year. more PACE applications please to the region - submit PACE projects - no PACE projects so far in the Region. PACE projects - engaging the corporations, engaging the executives - powerpoints are available. Technical offshoot - "technical Business Society" - non-EE's, project managers.
- ACTION: WIE chair - we need to get list from Steve of the WIE members and startup an affinity group. Feed the info to Rhonda Schennum once we have two volunteers. – We have WIE volunteers
- ACTION - check on expert now for presentations/training.
- ACTION: Legal to sign entire section about CARE - legislation - for EXCOM - then people opt out. – not talked about
- ACTION: History - send all history stuff to the history project (global history project).
- ACTION: Need to reduce our student paper awards to \$600 or determine if we need 1099 forms. Turns out with multiple authors we stay below the limit – need to write individual checks.
- We can use Region/Area resources to handle problem student chapters (UW).
- ACTION: look at Buena Ventura website - entity web hosting has tools.
- ACTION: Student chair (Joe) to get a copy of the student training workbook.
- ACTION: Seattle Section website to link to other local IEEE websites (Portland, Vancouver, etc.) - we may be doing this.
- ACTION: review MGA concepts with the Section leadership – not talked about
- ACTION: Try different things for section meetings - bring your family? – not discussed

Vice Chair's Report – Dave Butcher

PSEC – Dave Butcher

- Contract is signed with SeaTac Marriott hotel for Region 6 meeting next Fall, food for Sat. is included.
- PSEC mentor night planned for May 14th at Highline Community College.
- No UW mentor night this year.
- Inter-society officer workshop planned for June 13th.
- Dave Butcher is nominated for PSEC Treasurer.
- Fall Banquet at Salty's, need to choose a date in Oct.

Treasurer's Report – Dick Wilkins

- All accounts are within budgets.
- IEEE National rebate is received.
- Moved \$20k to the investment account.
- Have access to all sub accounts.

Secretary's Report – Kambiz Rahimi

- Submitted L31 forms for EXCOM meetings.
- Please send me DataLink material by the first of the month.

PACE – Maury Miller

- A volunteer is available for IEEE-USA fly-in
- Networking for Rural Access project initiated as part of the economic stimulus plans.
- Arranging meeting with local congressional representatives regarding the energy policy.
- IEEE-USA is opposed to a Senate bill regarding patents, PACE is following up with conference calls.

Membership – Curtis Lu

GOLD – Curtis Lu

- Senior member drive is scheduled for June 10 in Bellevue regional library, so far 14-15 references and 30 applicants have registered.
- Working on the STEP program.
- Two events held last month, one recorded for future use.
- Summer picnic needs volunteers.

Awards – Jeff Rackowitz

- Two award nominations are submitted.
- Deadline for other awards is extended.

Educational Activities – Joe Decuir

- Student-Employer Panel
Good news: we have a venue, and some Panel volunteers.
Bad news: we aren't really ready for an event 9 days away.
Example: we wanted to get sample questions from the students.
Jarred has suggested backing up and postponing until the Fall.
I have come to agree with him.
- Wireless Workshop Planning
We had intended to have this in October.
We don't yet have coherence on Monday-Tuesday or Friday-Saturday.
a relevant survey did not go out in April; it shall go out this week.
We are booked again for an hour's meeting Tuesday night before ExCom.
That agenda should include:
-Agree on the survey questions
-Date: October or November?
-Venue: select Bellevue Hilton? (visited on May 6)
-Technical program 1: more applications, particularly medical?
-Technical program 2: should we include 60 GHz?
-Continue recruiting speakers
-Relay thanks from Peter Rysavy; he says about 1/3 of his April 24 attendees were recruited by us.
- Study Groups
We asked for \$25,000 to provide a means for members to earn Xplore (MDL) access.
IEEE New Initiatives Committee (NIC) is mostly concerned with the quality of the work produced.
They offer us \$5,000 to come up with a small (2-3) number of papers.
I am waiting to hear from IEEE staff about details.
Pending those details, the next steps include:

1. Understand exactly what they will fund
 2. Draft a presentation on that program
 3. Schedule a fall Section meeting where this Program is presented, to recruit: Technical chapters, Participants/authors, Content Reviewers.
- If NIC likes the results from the first program, we can ask for more.

Chapter Reports:

PES –

- PES and the Northwest Energy System Symposium 2010
 There was an IEEE PES Northwest Energy System Symposium 2010 planning meeting held at the University of Washington on Thursday April 30th. In addition to IEEE PES Chair, there were 3 local utilities present to support the conference. The committee voted to put on a 2010 event tentatively scheduled for Feb. 2010. This symposium is intended to provide a forum for these organizations to share their needs, challenges and capabilities. An additional objective of at least equal importance is for the individuals to become better acquainted with the power community in the Northwest region. The conference was put on in 2007 and 2008. Attendance at the conference has been in around 125 people. In the past the conference has made a little bit of money for the Seattle section. Next planning meeting for this event is May 21, 2009.
 University of Washington, Thursday, May 21, 9:00am - 12:00pm, Room AE108.
 April 30, 2009 Attendees:
 Tacoma :Max Emrick, Travis Metcalf, Francis Tong
 Seattle: Lena Tat, Eivind Perander
 Snohomish: Bob Fletcher
 UW: Rich Christie, Mohamed El-Sharkawi, Mark Damborg, Mani Venkata
 Conference Date:
 Tentative, Feb. 17&18, 2010
 Conference Budget:
 Rich Christie presented the previous budget carryover, approximately \$8,000 that will be available to start this event. The previous events have been budgeted at approximately \$18k. Max Emrick indicated that IEEE national has been encouraging local IEEE Chapter to have their societies to create a local concentrated banking account for that Society that could be used to run small conferences such as this. The Seattle IEEE Chapter Treasurer, Dick Wilkins, said he could discuss this with Rich Christie if needed. Ideally it would be simplest if the NWESS budget could be run through a local IEEE PES concentrated banking account. Somebody needs to be the Treasurer.
 Conference Theme and Format:
 Format - We discussed the previous format of the conference. Previous conferences have been 1.5 days long. The group discussed making the conference two full days versus 1.5 days. This will allow more options on lectures, breakout sessions and keynote speakers. This needs some more discussion.
 Theme - The group discussed some variations of the existing conference and in the end what we are proposing is a "Work in Progress". We are proposing a theme such as "Smart Grid Technology Applications" with a focus on real application with identified benefits, when to apply what technologies and required infrastructure to implement the technology.
 Potential Three Tracks for the "Smart Grid Technology Application
 Track 1. Situational Awareness
 Track 2. Load/Customer Control
 Track 3. Renewable Integration.
 The group discussed the following technologies that we thought could be grouped into three potential tracks above:,Energy Storage ,Advanced Metering and Sensors, Grid friendly Plug-in Hybrids, Grid friendly loads, Smart houses, Substation Automation, Distribution Automation, Communications, Demand Response, Web Services and Grid Computing, Weather Prediction, Advanced Conductors, Advanced distributed control, Transmission congestion, Restoration, Self diagnosis and self healing, Peak demand shaving, System utilization, Security and Vulnerability.
- Goals for the local PES in 2009 are to:
 - Hold elections for officers,
 - Set up a concentrated banking account for PES conferences
 - Set a schedule for evening lectures.

C-16 –

- Re-designing the chapter web site.
- Planning on 4 talks for year in the following areas: virtualization, cloud computing, parallel

computing, gaming with purpose

- Working on a talk on green computing, Andrew Fanara who worked for EPA

MTT -

- Working on joint talk with EMC, Agilent has committed use of their facilities.

EMB -

- Joint talk with Seattle Biomedical Society.
- Looking for speakers on wireless related topics for the fall wireless workshop.

Student Chapters:

DeVry -

- New faculty advisor is appointed.
- Job Fair in Kent sponsored by KOMO TV.
- Museum of flight tour canceled.

SPU -

- New officers elected for next year.
- Student pizza feed was successful.
- End of year party planned.
- Working on speakers for next year.

Meeting Adjourned

Submitted by Kambiz Rahimi