



ExCom Meeting Minutes – June 2007

Summary of meeting held 6 June at Cogswell College in Sunnyvale, CA.

Attendance: 26 – (see attached attendance list)

Section Chair Tom Coughlin called the meeting to Order at 6:05 pm.

Agenda

1. Approval of the Agenda for this meeting:
Having no action to amend or modify, the Agenda for the June 2007 ExCom meeting was approved as submitted.
2. Approval of the Meeting Minutes for May 2007:
Having no action to amend or modify, the Minutes for the May 2007 ExCom meeting were approved as submitted.
3. Chapter Reports This Meeting:
Tom inquired regarding the Chapters scheduled to give their reports at this meeting. No one from CPMT, Computer Society, CES, or Control Systems was in attendance. Of the outstanding Chapters, only SJSU Student Branch was attending – UCSC, SCU, and APS were absent. Tom reminded the Chapter representatives that receipt of your Chapter Rebate is dependent on giving the Chapter Report to the Section ExCom.

Tom also reminded the Committee that people should only respond to ExCom ListServ messages if their response is intended for the full distribution. Otherwise, people should forward their comments directly to the originator of the ListServ Message only.

Greg McKernan, Student Branch Chair for 2007/8 from San Jose State University, presented the chapter report from the SJSU Student Branch Chapter. Greg noted that several of the 2007/8 student officers are Graduate Students and will be around only sparingly. The Student Branch advisor is Satoudeh Hamed-Hagh and the Chapter has between 100 and 150 student members. Currently, the Chapter has \$7500 in their bank account. The Chapter's sources of funding include textbook sales, lab manual and lab kits sales, and occasional food sales. The Chapter held two Open Houses during 2006/7 to meet transfer students. The Chapter held 6 events throughout the academic year and three of these included guest speakers.

Allen noted that the Chapter's general Officer e-mail address always fails.

David Craven MOVED, SECONDED by Dick Ahrons, that the Section give \$300 to the SJSU Student Branch. Will Lumpkins suggested that we postpone the vote until Greg left the room. The Committee debated the method for disbursing funds to the Student Chapters – should we do nothing unless they specifically request funds? Traditionally, the Section has given funds to the Student Chapters when they attend the ExCom meeting and present their Chapter Report. The Committee decided we should continue to provide the funds when the Chapter representative attends the ExCom meeting. The MOTION was Approved, Nem. Con.

4. Chair Report (Tom):

1) Tri-Sectional GOLD Event:

Tom reported that the planned Tri-Section GOLD Event for the forthcoming weekend has been cancelled due to lack of participation – only 10 people signed up. Tom noted that the money earmarked for this event will be retained for a possible event in the Fall. Ken Doniger reported that EMBS Chapter is planning a career-oriented event at Stanford University – but, including PACE and GOLD if possible – after the students return in the Fall. Jonathan David noted that he also was planning a similar event and was looking for a Chapter to co-host the event. Tom asked Ken to help Jonathan set this event up as a joint PACE/GOLD/EMBS event.

Allen noted that the San Francisco GOLD Chapter is the only active GOLD Chapter in the Bay Area. John McBain noted that Graduate Student Members of the IEEE pay Student Member Dues, but have Full Member benefits.

2) Sale of WESCON domain name:

Tom reported that this is moving rather slowly. IEEE believes that they own it. We made an offer to the LA Council and the Chair of the LA Council is driving the issue to IEEE. IEEE-HQ is considering the sale, but has made no indication of their response. Tom noted that when he mentioned this to the SF Council, both the OEB and SF Section Chairs asked also to be bought out. Dick Ahrons suggested that Tom appoint someone to follow this issue. Allen noted that Tom had stated he would do this at the last ExCom meeting.

3) RAMAC Memorial and Museum

Tom introduced Al Hoagland who was involved in the RAMAC IEEE Milestone several years ago – one of the few IEEE Milestones on the West Coast. Al talked about the status of the building at 99 Notre Dame Street in the City of San Jose. Al provided a Handout (see attached). The City originally planned to establish a Museum on Magnetic Recording on the site. However, with several key political changes in the City, the first meeting on this issue was not held until last week. The building was remodeled several years ago and is used by the City Court. Also, the owner may not be interested in preserving a single-story building that is surrounded by high-rise structures. So, the proposal is to allocate “space” in the building (or, future building) for the Museum. To do this, the Museum must have value to the owner – and attract visitors. Al stated that he has talked with IDEMA (International Disk Drive Equipment and Materials Association), and ASME (American Society for Mechanical Engineering), and they are interested in the project. Al asked for endorsement from the IEEE for this project and possibly support in putting exhibits in the Museum. Dick Ahrons noted that he is working with the Computer History Museum on IEEE recognition. Al noted that if this project is not successful, then exhibits at the Computer History Museum would become the alternative plan. However, he would like to recognize the Disk Drive history at the location of the original work.

Tom stated that he would volunteer as the IEEE representative on this project.

Art Astrin MOVED, SECONDED by Will Lumpkins, that the Santa Clara Valley Section endorse this project. The MOTION was Approved, Nem. Con.

Al further noted that IBM will support this project, but does not wish to be the lead since IBM is no longer in the disk drive business.

Tom made a few brief announcements: He has nominated Dan Oprica as the IEEE representative on the SVEC Board. Also, the Monterey Bay Subsection is planning a technical meeting jointly with the Vehicular Technology Society Chapter on 28 June.

4) Section Congress:

The 2008 Sections Congress will be held 19-22 September in Quebec City, Canada. Tom asked again if anyone could attend this meeting. Tom corrected the date, noting that the meeting is this year. Allen noted that this meeting is held every 3 years. Jonathan reported that the last Sections congress was held in 2005. Therefore, this is indeed scheduled for 2008. Tom noted that he will confirm the date and the ExCom will reconsider this at a later time.

5) Events:

International Behavior Modeling and Simulation Workshop (EMBS): Jonathan reported that the CAS Chapter has an MOU with the CA Society to support this conference as a 10% partner. The chapter would like Section approval for this 10%, or about \$1000, support. The Chapter currently has about \$2000 in reserves. The Conference has a loan for \$10,000. The conference is expecting about 60 people – 25 in advance registration at \$400 each. Total revenues are expected to be \$41k, with Total expenses of \$34,158, leaving a surplus of \$6,800. (N.B.: This is not an EMBS-sponsored Conference as noted in the Meeting Agenda.)

It MOVED by Dick Ahrons, SECONDED by Ken Doniger, to approve the Chapter's involvement in the conference. The MOTION was approved, Nem. Con.

IAS/PEL Society Conference in San Jose: The SCV Section Chapters are not involved in this. Perhaps SF Section Chapters are involved. Tom received this as an e-mail notice. Fred will look into this.

Zigbee Seminar: The Zigbee seminar has been cancelled. Ram reported that Charles Lord stated that he had received only four registrations – not enough to cover his expenses. He may try again in the Fall.

Art Astrin noted that Zigbee is a commercial trade name. IEEE has created a standard, 80215.4 that covers the same format and this is what the SCV Section should promote. Art also reported that he has just been elected as Chair of a new standards development committee for Body-Area-Network. One of the applications is a Deep Brain Stimulator chip to help Parkinson's sufferers.

Slava Mach reported that the SCV Nanotech Chapter is sponsoring an event on July 17 at National Semiconductor. Expected expenses are \$3.5k, expected revenues are \$6.6k. Breakeven is at 33 attendees. The Chapter currently has \$11,000 in the bank.

It was MOVED by David Craven, SECONDED by Will Lumpkins, that the ExCom approve the Nanotech Chapter-sponsored event. The MOTION was Approved, Nem. Con.

5. Vice-Chair Report (Ram):

Chapter Formation and Development Committee:

Ram reported that the SPS Chapter election has been completed. Ram also noted that ALL of the endangered chapters contacted said that they want to try to do something on

their own without Section assistance. This includes the Power Electronics Chapter who wants six months to turn things around and do not want to be merged with Power Engineering. Control Systems said they have a full slate of Officers, but they are not able to find speakers. Allen noted that he has not received an officer roster from them and also that he sent them notice for the Chapter Report tonight. Dan Oprica noted that he was not aware of any Control Systems meetings in the last two years. Ram recommends that we allow them until September to set up at least one meeting before we approach them again.

Allen asked Art Astrin about the Information Theory Society Chapter. Allen noted that the Chapter has been officially dissolved by IEEE. Art reported that the chapter's bank account almost was seized as inactive. He further noted that he may be able to get something going by the end of October – possibly with Stanford University involved. It was suggested to combine ITS with CES – but, this was strongly opposed as the two societies focus on quite opposite areas.

Ram noted that the one chapter from which he has heard nothing is the Engineering Management Society Chapter. Roxsana noted that the OEB EMS Chapter co-sponsored a meeting with WIE in April, but the OEB Chapter is not related to the SCV Chapter. Ram noted that the EMS Chapter still has \$14k in the bank. Allen reported that the Chapter has been inactive for about one year. Ram also reported that he received no input from EMS for the annual L-50 report. Fred gave Allen another e-mail address for the former EMS Chair.

6. Secretary's Report (Allen):

No report.

7. Treasurer Report (Roxsana):

Roxsana reported that the Section currently has \$228,392.00 in the bank account. She reported that we had received two bank statements for April – with slightly different amounts. She is looking into this. Tom asked about the Budget. Ram reported that we have a 12-month Budget for this year, but not yet the extended Budget covering into next year. Tom also noted that we are being audited by IEEE for 2006. Ram has sent everything to IEEE except a copy of the Check Register. Allen noted that the CPMT Chapter was Audited last year and did not receive a response until mid- to late-summer, along with the invoice for the Audit. Tom noted that the SFBAC also is being audited.

8. Junior Past Chair Report (Fred):

No report. Fred has Section banner.

9. Senior Past Chair Report (Lee):

No report. Lee has Display Booth materials.

10. Committee Reports:

- GRID Editor – Paul Wesling – Not present.
- PACE Committee (Jonathan):
 - Planned meeting for Monday evening was rescheduled since only four people attended.

- Nominations and Awards Chair – Dan Oprica – SVEC Representative:
 - Dan reported that the SVEC has acknowledged the SCV Section donation for a scholarship.
 - Dan also commented on our policy for members seeking endorsement/references for Senior Member Grade applications that Senior Membership implies some level of involvement in IEEE activities and that we should continue to require at least 6 months of volunteer service before providing references.
- SAC Chair – David Craven, Tim O'Konski
 - David reported that he has had contact with the advisor for the Santa Clara University Student Branch Chapter. Allen commented that he still has had no response regarding the notifications for a Chapter Report to the Section.
- Membership Chair – Slava Mach
 - Slava reported that he has started sending e-mail inquiries to members who have allowed their memberships to lapse.
 - Slava also reported that he had attended a meeting with representatives from IEEE-HQ in New Jersey on Membership Development.
- Educational Activities Chair – Will Lumpkins
 - Will reported that the IEEE booth at the Maker Faire went well. Six students from the Stanford Student Branch helped out at the booth.
- K-12 – Lee Colby
 - Lee reported that the RESEED Program has now completed its First Year.
 - Lee also reported that he is looking for a Volunteer who can teach a seminar/single-class to Eighth-Grade Students on Bio-Technology. Ken commented that he may be able to suggest someone.
- Webmaster – Min Hua
 - Min reported that the IEEE Server (IEEE-HQ) has suffered several crashes over the last week and weekend. IEEE has restored the Server contents from back-up files, but some very recent changes may have been lost. Min has tried to keep track of restorations and changes on the Section web-pages.
- Senior Member Advancement – Mark Hooper
 - Mark reported that he received two additional potential Senior Member applications. He has sent these around to the ExCom and received no negative comments. The second application only needs two additional references to be complete – the candidate currently is Treasurer for the EMC Chapter.
 - Several ExCom members reminded Ram that he still has not completed his Senior Member application – and it has been almost two years in progress.
- IEEE Engineering Milestone Coordinator – Dick Ahrons
 - Dick Ahrons reported that the HP-35 Milestone is progressing well.
 - He is working on getting on the Semiconductor Special Interest Group at the Computer History Museum. He also found out that David Law, who heads the Special Interest Group, is interested in championing the October 2007 Fiftieth Anniversary of the starting of Fairchild.
 - Dick discovered that the Gordon Moore Foundation is providing funds to the Semiconductor Group at the Computer Museum.
 - The Group is trying to establish an area set aside in the Museum for exhibits on Integrated Circuits.
- Finance Chair – Roxsana Hadjizadeh – No report.
- Program Chair – Ram Sivaraman – No report.
- Audit Committee – Slava Mach – No report.

11. Other Business:

- Jonathan David showed a video describing the use of Wiki's and how these can be used on blogs. This can be used for Group Communications since many can read the information, but only a select few can edit/update the information. Jonathan suggested that this could be used to allow ExCom members to add agenda items in advance of the meeting.
- Philip Jansen, Chair of the Electron Device Chapter, reported that the Chapter would be holding an event with Applied Materials, Inc. He inquired if an MOU with Applied Materials would be required. Jonathan suggested that the MOU should still be considered even though Applied Materials is shouldering all of the costs and the IEEE Chapter is only providing the Technical Content. This would be a no-cost MOU. Jonathan and/or Will Lumpkins can send Philip the MOU Template.
- Will reported that Cogswell College is hiring a professor who is an IEEE Life-Member and is very interested to establish an IEEE Student Branch Chapter.

The Meeting was ADJOURNED at 8:17 pm.



Santa Clara Valley Section Excom – June 2007

AR LIST from June ExCom Meeting

Item	Action	Responsible	Due	Status
06-01	Plan a joint PACE/GOLD/EMBS Student Career event at Stanford University in the Fall.	Jonathan David, Ken Doniger	9/5/07	OPEN
06-02	Send MOU Template to Philip Jansen.	Jonathan, Will Lumpkins	6/30/07	CLOSED

Outstanding AR's from Previous meetings

Item	Action	Responsible	Due	Status
05-02	Contact the SF Section GOLD affinity group to discuss their success as a group.	Jonathan	6/6/07	OPEN
05-03	Find out from IEEE-HQ the share ownership of the WESCON name and domain-name.	Tom	6/6/07	OPEN
05-05	Send Allen contact info for the Control Systems Chapter Officers.	Ram	6/6/07	OPEN
04-01	Provide access to PE/IAS SamIEEE for all PE/IAS officers.	Tom	5/2/07	OPEN
04-02	Report on Lapsed Memberships.	Roxsana, Slava, Dan Donahoe,	5/2/07	OPEN
03-07	Send Friend of IEEE corporate award nomination information to Jonathan David.	Dan Oprica	3/31/07	OPEN
02-08	Propose a 12 month Budget extension into 2008 as part of our 2007 Section Budget.	Ram	3/07/07	OPEN
01-05	Firm plans by the end of March for a Section Talk meeting.	Ram, Jonathan	3/31/07	OPEN
01-08	Demand IEEE-HQ provide new L-50 forms in a timely manner.	Ram	1/15/07	OPEN



SCV Section Meeting Attendee Sign-in List

Date: 6 June 2007

Name	Chapter Affiliation	Senior Member	Fellow	E-mail
Roxsana Hadjizadeh	SCV	X		roxsana[at]ieee[dot]org
Ram Sivaraman	SCV			ramsivaraman[at]ieee[dot]org
David Craven	EdSoc, VTS			David[dot]craven[at]lamrc[dot]com
Dick Ahrons	CNSV	X		ahrons[at]alum[dot]mit[dot]edu
Slava Mach	Mem, Nano	X		s[dot]mach[at]ieee[dot]org
Greg McKernan	SJSU			gpmckernan[at]gmail[dot]com
Jonathan David	PACE	X		j[dot]david[at]ieee[dot]org
Will Lumpkins	Ed Chair	X		xillia[at]ieee[dot]org
Min Hua	Web, LEOS			minhua[at]ieee[dot]org
Brian Berg	CNSV			bberg[at]bswd[dot]com
Roger Hoyt	Mag		X	r[dot]hoyt[at]ieee[dot]org
Al Hoagland	MS		X	ahoagland[at]gmail[dot]com
Dan Oprica	SSCS			opricad[at]ieee[dot]org
Allen Earman	SCV	X		aearman[at]ieee[dot]org
Mark Hooper	SSC	X		Mh5[at]ieee[dot]org
Fred Jones	PES	X		ff[dot]jones[at]ieee[dot]org
Philippe Jansen	EDS			Philippe[dot]jansen[at]ieee[dot]org
Lee Colby	K-12	X		Lee[dot]colby[at]ieee[dot]org
John McBain	PSES			johnmcbain[at]ieee[dot]org
Ozgur Oyman	SPS			Ozgur[dot]oyman[at]intel[dot]com
Charles Brown	APS			cgbrownjr[at]ieee[dot]org
Ken Doniger	EMBS			k[dot]doniger[at]ieee[dot]org
Vlad Potanin	SPS, SSC			Vlad[dot]potanin[at]nsc[dot]com
Art Astrin	IT			art[at]astrinradio[dot]com
Tom Coughlin	SCV			tom[at]tomcoughlin[dot]com

June 6, 2007

RE: MUSEUM AT 99 NOTRE DAME SITE FEATURING MAGNETIC DISK STORAGE

I am at this meeting to solicit an expression of interest and hopefully some involvement from the IEEE to identify resources we can draw upon in terms of special educational materials to attract and benefit non-technical visitors and the local community. Your ideas are welcomed, including aspects such as a meeting room, etc, given the downtown location.

The bottom line is we need to provide a win/win solution for the City and owner of the site and not expect the historical importance alone to be sufficient since this message has been clearly conveyed and understood ever since we were able to get City Landmark status for the 99 Notre Dame site. To show the value of a historical "museum" on magnetic disk history and its continuing progress at this original site is now our main theme.

The Magnetic Disk Heritage Center (MDHC) is leading the effort to create a magnetic disk storage history museum at the 99 Notre Dame site where it all began.

Background

A San Jose City council resolution agreed to initiate discussions with the Magnetic Disk Heritage Center (MDHC) and others on the topic above. These meetings have now started. MDHC originally established at SCU is now a non-profit C-3 organization and relocated with an office and laboratory space at the Computer History Museum in 2005.

IEEE had an important role in making the RAMAC an IEEE Milestone and providing funding for the restoration of a RAMAC disk drive.

To date the feasibility of restoring the RAMAC to an operational state has been demonstrated. Currently, we have successfully read the all data written 50 years ago on the disk stack. Due to the wide interest shown, a paper on this topic is being prepared for presentation in 2008.

IDEMA has recently expressed interest in becoming involved in our efforts. Their presence at 99 Notre Dame has some appeal to them and their industrial contacts are important to our efforts.

Thanks for the opportunity to present this message at your meeting.

Al Hoagland, Executive Director, MDHC