



ExCom Meeting Minutes – May 2007

Summary of meeting held 2 May at Cogswell College in Sunnyvale, CA.

Attendance: 27 – (see attached attendance list)

Section Chair Tom Coughlin called the meeting to Order at 6:02 pm.

Agenda

1. Approval of the Agenda for this meeting:
Having no action to amend or modify, the Agenda for the May 2007 ExCom meeting were approved as submitted.
2. Approval of the Meeting Minutes for April 2007:
Having no action to amend or modify, the Minutes for the April 2007 ExCom meeting were approved as submitted.
3. Chapter Reports This Meeting:
The student officers from the UC-Santa Cruz Student Branch Chapter were unable to attend the meeting as they could not get a ride from Santa Cruz.

Yoo-Hsiu Yeh and Yuriy Teslyar, Student Branch Co-Presidents from Stanford University, presented the chapter report from the Stanford Student Branch Chapter. The Student Chapter has 13 officers with elections occurring in two weeks. The chapter has two Presidents, two Vice-Presidents (one in charge of the EC-Journal), Co-Editor-in-Chief for the Journal, and a Corporate Liaison responsible for arranging speakers from Industry. Events are scheduled by Quarter – as Stanford is on the Quarter-system. They had three events in the Fall, four in Winter, and eight in Spring, including the HappEE Hour. The Chapter has 350 members. Yuriy reported that the Chapter recently has started a course to teach basic electronics to non-EE majors – such as in the Education College. The 3rd Edition of the ECJ will be published in a few weeks. Yuriy also reported that the Chapter currently has a balance of \$8,525.11 – much of which has been budgeted for activities in Spring Quarter. The Chapter receives \$2,000 from the Student Government each year. The Chapter also receives donations from corporations and occasionally the chapter receives funds from IEEE-International.

Allen asked that Yuriy forward the new Officer roster following the forthcoming election.

Yuriy passed around several copies of the EC-Journal for the ExCom. The Chapter asked for funding support of \$1,000 to assist in the publishing expenses of the Journal. This would be a “special need,” and not for the Chapter General Fund.

David Craven MOVED, SECONDED by Dick Ahrons, that the Section Treasurer add a budget item for Special Projects for Student Chapters in the amount of \$3,000 (to cover several student chapters). The MOTION was Approved unanimously.

John McBain, Chapter Chair, presented the Chapter Report for the Product Safety Engineering Society Chapter. John’s presentation was very elegant and animated. John reported the chapter has on their website the feature for people to recommend

topics for chapter meetings. However, he noted that in the two years they have had this feature, they have not received any suggestions for meeting topics. The chapter holds their meetings at Applied Materials – they had 10 meetings over the last year. Most of the meeting topics have been focused more on Product Compliance than Product Safety. The chapter had 64 PSES members attend meetings during the year. John has not queried SamIEEE for a current list of PSES members in the Santa Clara Valley. He reported the chapter has current funds of \$1294.26. The chapter has sponsored several local Science Fair Awards over the last several years and continues to do so. They put on demonstrations for local schools and have provided posters to the schools. The major society symposium will be in October in Longmont CO.

There was no report from the Antennas & Propagation Society Chapter.

Bin Hu, Chapter Chair, presented the chapter report for the Communications Society (COMSOC) Chapter. Bin reported that the chapter has four officers and has funds on account at Welles Fargo of about \$5,000. The chapter has 1335 members in the Santa Clara Valley – this is the largest chapter of COMSOC. The chapter meetings are held on the 2nd Wednesday of the month at National Semiconductor – 10 meetings per year. But, the chapter only had three meeting in 2006 and have four scheduled so far for this year. Bin reported that membership retention has been challenging the last several years. The chapter is planning a meeting for September 17 with a distinguished Lecturer. Since COMSOC only covers air-travel costs, the chapter will have to cover local expenses.

Dan Oprica MOVED, SECONDED by Jonathan David, that the Section provide \$300 to the chapter to cover the local expenses for the Distinguished Lecturer. The MOTION was Approved unanimously.

Alan Wood, Chapter Secretary/Treasurer, presented the chapter report for the Reliability Society Chapter. Alan reported that the chapter was dormant for several years – from the late 1990's. The chapter has about 300 members in SCV and about 200 on their mailing list. Alan reported that the chapter currently has funds of \$4588.89. The chapter meetings are held the 4th Wednesday of each month – about seven meetings/year. Typically, only about 15 people attend. They have no new meetings scheduled during the summer months. They are planning several Joint Meetings with other chapters and societies over the next year.

Roxsana gave Alan the chapter's 2005 Rebate Check.

Will Lumpkins reported that he had received a brief report from the San Jose State Student Branch Chapter by e-mail and noted that they also will be having elections in about two weeks. Tom asked if they could attend the ExCom meeting in June to give their report in person.

4. Chair Report (Tom):

1) Interactions with other groups:

Tom reported that the SFBAC Council will sponsor a "Tri-sectional GOLD Event" in June at Michaels (where the January New Officer Training we held). Bill DeHope from OEB is spearheading this event. The estimated maximum cost will be less than \$1,800. The SFBAC will cover half of the cost and the Sections will cover the other half. So, SCV Section will cover ~\$600. Tom recalled that we received \$1,000 from IEEE-USA for membership recruitment. He proposed that we use \$600 of that for this event. We also

received \$150 that could be used to offset a member's annual dues and Tom proposed that this be used for perhaps three \$50 member dues "Prizes" that can be given to several of the GOLD/Grad members. The event will start with breakfast and will run about ½-day. The goal is to get GOLD/Grad members more active in local IEEE activities.

This requires budget approval. Will Lumpkins MOVED, SECONDED by David Craven, that the SCV Section Budget be amended to cover the expenses as proposed by Tom. The MOTION was Approved with one abstention.

Tom recounted that we have not been able to find a new Chair for the GOLD Chapter in SCV. Dick Ahrons asked if there was a successful GOLD Chapter somewhere from which we could obtain guidance. Tom noted that the SF Section has an active GOLD Chapter. Jonathan David explained that this is intended to be a "Networking" event for the recently graduated IEEE members. Dick asked Jonathan to talk with the SF Section GOLD group to find out why they are so successful. Jonathan speculated that they have an active chairperson.

2) Sale of WESCON domain name:

Brian Berg clarified that it is the Domain Name, not the site, or URL, that is under consideration. Tom reported that he has received much e-mail on this subject – both for and against. Region 6 has stated that the Region will make the final decision on the potential sale of the domain. The LA Council representative continues to express interest in selling so that they can get about \$5k toward fixing up their Council web-site. OEB Section is in favor of the sale. Dick Ahrons also clarified that we own wescon.com domain, but not wescon.net. Brian noted that the domain also is owned by someone. Tom noted that the domain registration is in force for another two years – cost is \$35/year. The domain name has been valued at \$20k, however, many believe that this should be \$50k.

Roger Hoyt suggested that, rather than sell the domain name and since the LA Council is desperate for cash, the SCV Section (or, SFBAC) could buyout their share of ownership for \$5k. This would allow us more time to decide whether or not to sell the domain. WESCON could be reconstituted with focus on other areas than components. Tom noted that this is an elegant solution. John McBain noted that WESCON remains a very well known name. Brian Berg commented that we do not know the share ownership of the name – it is on record as owned by IEEE.

Allen Earman MOVED, SECONDED by Lumpkins, that we allocate \$5,000 to buying out the LA Council interest in the WESCON domain name pending discovery of the clear ownership of the name. Dick Ahrons stated that he was strongly opposed to this idea as it would many legal questions and that we do not know the complete ownership.

Allen clarified that WESCON was operated by Electronic Conventions, Inc., (ECI) which was wholly owned by SFBAC, LA Council, and Region 6. When ECI went into receivership, IEEE covered their existing outstanding debt of just under \$1MM and retained the assets of ECI. However, the clear ownership is unknown. Tom commented that the present motion is only to allocate the funds for the potential purpose of this pending discovery. Dick further commented that if we were to eventually sell the domain for much more than the current valuation, LA Council may be upset that we bought their share for only \$5k.

The MOTION was Approved with 1 Opposed and 2 Abstentions.

3) Section Congress:

The 2008 Sections Congress will be held 19-22 September in Quebec City, Canada. Tom asked if anyone would be able to attend this meeting. Tom tabled further discussion until the next ExCom meeting.

5. Vice-Chair Report (Ram):

Chapter Formation and Development Committee:

Ram reported that the committee members each had taken a chapter to contact regarding assistance for their chapter. Antennas & Propagation Chapter stated that they were attempted to rejuvenate the chapter and would rather remain an independent chapter. They asked for about 6 months to see if they can find sufficient volunteers for chapter officers. The Control Systems Chapter now has a full slate of officers. But, they have had difficulty finding speakers for the technical meetings. For this reason, they have not had a chapter meeting recently. Allen asked for a contact in the chapter since he has not received their chapter officer roster for this year. Power Engineering/Industrial Applications Chapter stated that they do not require assistance. It was proposed that they take on the Power Electronics Chapter that currently is not operational. Fred Jones was going to propose this merger at the next PE/IAS AdCom meeting, but there has been no result as yet. Allen reported that he has not heard back from the Engineering Management Chapter.

Allen reported that the Signal Processing Chapter special election will be held May 21. He will send out a formal notification of the election as soon as he receives several more candidate biographies. Allen noted that currently there are at least two candidates for each chapter office.

6. Treasurer Report (Roxsana):

Roxsana reported that she has sent a check for \$300 to the CAS chapter for their upcoming events. She stated that she has received a request form Ernst & Young for information on our financial records. This is a first step in the financial audit of Section operations. Roxsana has updated the 2007 Budget to include the allocation for Student Chapter Special Projects and \$300 for each of four local Student Chapters for their operating expenses. She also reported that she has received invoices from SVEC for dues for two years.

7. PACE Committee (Jonathan):

Jonathan reported that there will be a Panel Discussion tentatively scheduled for June 4th. The discussion will be titled, "Who wants to be a Start-Up Star?" He will invited several local start-up company founders. There will be a dinner buffet. Jonathan also reported that they are continuing to plan the Professional Development Workshop for September/October.

8. Secretary's Report (Allen):

Allen attended the recent R6-Central Area Spring Meeting at CSU-Chico. He showed a photo-slideshow from the Micromouse competition and the meeting chaired by Ron Kane. Allen noted that CPMT-SCV had sponsored this year a "Best Packaging Award" for the Micromouse. The same Micromouse team – from UC-Davis – won both the

Maze competition and the Best Packaging competition. Allen also showed two short movies from the Micromouse competition. The ExCom noticeably enjoyed the movies – cheering on the Micromouse in the Maze. Allen noted that the same UC-Davis team also won the Maze competition last year in Fresno.

9. Junior Past Chair Report (Fred):

Not Present.

10. Senior Past Chair Report (Lee):

Not present.

11. Committee Reports:

- GRID Editor – Paul Wesling – Not present.
- Nominations and Awards Chair – Dan Oprica
 - No report.
- SAC Chair – David Craven, Tim O’Konski
 - David reported that he is establishing contacts with the UC-Santa Cruz Student Chapter. Allen commented that he sent several e-mails to the advisor for the Santa Clara University Student Chapter and has received no response. David noted that he has heard from him suggesting they get together sometime.
- Membership Chair – Slava Mach
 - Slava reported that only one person, David Garrett (who was in attendance) has volunteered so far to contact lapsed members. Tom noted that there are 2500 lapsed members in SCV. Tom noted that a mass-email may work, but he thinks that calling the members is more personal.
- Educational Activities Chair – Will Lumpkins
 - Will reported that he met with SVTI and interviewed three instructors, reviewed their bios and their course materials. These were for the three courses that were described in the MOU. Will noted that he was very impressed with the instructors and the course materials.
 - Tom commented that he could sign the MOU if Will had a copy. Allen provided a hardcopy of the MOU for Tom.
 - Will asked about funding for T-shirts and a Banner for the Maker Faire IEEE booth. It was suggested that an existing IEEE-SCV Section banner may be found in Lee’s Garage.
 - Will will contact Lee regarding the Banner.

It was MOVED by Will, SECONDED by Jonathan that we allocate \$1000 for T-shirts for the Maker Faire. The MOTION was approved unanimously.

- K-12 – Lee Colby – Not present.
- Webmaster – Min Hua
 - Min reported that he has received some Job Posting requests and has posted these on the Web-Site. He is looking into self-posting capability.
 - Tom asked if we received temporary job posting requests, we could send them to the Consultant’s Network. Dick Ahrons commented that these can be forwarded to the Consultant’s Network Webmaster for posting the CNSV website.

- Senior Member Advancement – Mark Hooper
 - Mark reported that he had recently sent information on another new potential Senior Member candidate – he has seven years experience with an advanced degree.
- SVEC Representative – Dan Oprica – No report.
- IEEE Engineering Milestone Coordinator – Dick Ahrons
 - Tom introduced Dave Cochran (HP-retired) who discussed the 35th anniversary of the HP-35 Calculator.
 - Dave showed an HP-35 Calculator and recalled that it was named by Hewlett since it had 35 keys.
 - Since this represents a “Unique solution to an engineering problem” and is at least 25 years old, this may qualify for an IEEE Milestone. This was the first Pocket Scientific Calculator.
 - Dave recounted the “floating-decimal error” problem with the calculator that gained some notoriety at the time and further noted that only about 25% of the calculator owners took advantage of HP’s offer to send back their units.
 - HP is producing a short movie and a book to commemorate the HP-35 anniversary this year.

It was MOVED by David Craven, SECONDED by Will Lumpkins that we support this effort to nominate the HP-35 as an Engineering Milestone with Dave leading the effort. The MOTION was approved unanimously.

- Dick Ahrons reported that he is working on the Planar Transistor/Integrated Circuit – which will be 50 years in 2009. There is a Semiconductor Special Interest Group at the Computer History Museum. Dick would like to partner with the Museum on the Milestone recommendation of the Planar Transistor. Dick noted that the Museum already is planning to commemorate the 50th anniversary of Fairchild Semiconductor this year.
- Dick will pursue a partnership arrangement with the Museum and its Fairchild Exhibit.
- Dick also will try to contact Gordon Moore to see if he is interested in helping with this effort. Dick has talked with Spectrum Magazine regarding possible coverage of the anniversary.
- Tom announced that IBM Bldg 25 is planned to be torn down for the construction of a new Lowe’s store. This is an historical building – but, is the only remaining IBM building on this site.
- GOLD Chair – Not present.
- Finance Chair – Roxsana Hadjizadeh – No report.
- Program Chair – Ram Sivaraman – No report.
- Audit Committee – Slava Mach – No report.

12. Other Business:

- There was no other business.

The Meeting was ADJOURNED at 8:21 pm.



Santa Clara Valley Section Excom– May 2007

AR LIST from May ExCom Meeting

Item	Action	Responsible	Due	Status
05-01	Contact SJSU Student Chapter about presenting their report in person at Jun ExCom.	Will Lumpkins	6/6/07	OPEN
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
05-04	Identify volunteers to attend the 2008 Sections Congress in September.	Tom	6/6/07	OPEN
05-05	Send Allen contact info for the Control Systems Chapter Officers.	Ram	6/6/07	OPEN
05-06	Contact Lee Colby regarding the Section Banner.	Will Lumpkins	6/6/07	OPEN
05-07	Send Tom the template for Award Certificates.	Allen	5/15/07	CLOSED

Outstanding AR's from Previous meetings

Item	Action	Responsible	Due	Status
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
04-03	Find out about Computer Society Conference in April.	Dale Gutierrez	5/20/07	OPEN
03-07	Send Friend of IEEE corporate award nomination information to Jonathan David.	Dan Oprica	3/31/07	OPEN
02-03	Contact the Stanford Univ Student Chapter to find out about the Mentor Program and if SCV can help.	David Craven	2/09/07	OPEN
02-08	Propose a 12 month Budget extension into 2008 as part of our 2007 Section Budget.	Ram	3/07/07	OPEN
01-03	Craft an advertisement to solicit people to help with the formation of the Robotics & Automation Chapter for Dr. Katz	Paul Wesling	2/07/07	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: 2 May 2007

Name	Chapter Affiliation	Senior Member	Fellow	E-mail
Slava Mach	Nano/Mem	X		s[dot]mach[at]ieee[dot]org
Min Hua	LEOS/Web			minhua[at]ieee[dot]org
Dave Cochran	IEEE	X		Dave[dot]cochran[at]seagate[dot]com
Roger Hoyt	MAG		X	r[dot]hoyt[at]ieee[dot]org
David Garrett				nickpriv[at]4realworld[dot]com
Brian Berg	Consultants Network			bberg[at]bswd[dot]com
Katie Purcell	WIE			ksp34[at]yahoo[dot]com
Roxsana Hadjizadeh	SCV Treasurer	X		roxsana[at]ieee[dot]org
Tom Coughlin	SCV Chair	X		tom[at]tomcoughlin[dot]com
Allen Earman	SCV Secretary	X		aearman[at]novalux[dot]com
Richard Ahrons	CNSV	X		ahrons[at]alum[dot]mit[dot]edu
Alan Wood	Reliability			Alan[dot]wood[at]sun[dot]com
Clay Maynard	VTS			clay[at]maynard[dot]com
Will Lumpkins	SCV Education	X		xillia[at]ieee[dot]org
Bin Hu	COMSOC	X		hubenjamin[at]ieee[dot]org
Philippe Jansen	EDS			Philippe[dot]jansen[at]ieee[dot]org
David Craven	EdSoc/SAC			David[dot]craven[at]lamrc[dot]com
Yoo-Hsiu Yeh	Stanford			Yoo[dot]hsiu[at]yeh[at]gmail[dot]com
Yuriy Teslyar	Stanford			yteslyar[at]stanfordalumni[dot]org
Jonathan David	PACE	X		j[dot]david[at]ieee[dot]org
John McBain	PSES			johnmcbain[at]ieee[dot]org
Ozgur Oyman	SPS			Ozgur[dot]oyman[at]intel[dot]com
Mark Hooper	SSC	X		Mh5[at]ieee[dot]org
Dan Oprica	SSCS	X		opricad[at]ieee[dot]org
M. Saseetharran	SPS	X		sasheei[at]ieee[dot]org
Ram Sivaraman	SCV Vice-Chair			Ramsivaraman[at]ieee[dot]org

