



SCV ExCom Meeting Minutes – October 5, 2011

Cogswell College, Sunnyvale, CA

Attendance Count: 25 (*see Attendee Roster at end of these minutes*)

ExCom Officer Attendance		
Kim Parnell	Chair	Present
Brian A. Berg	Vice Chair (acting Secretary)	Present
Ed Aoki	Secretary (acting Treasurer)	Present

Kim Parnell called the meeting to order at 6:07 pm.

September Meeting Minutes (Kim Parnell)

Kim asked if there were any objections to acceptance of the minutes from the 7 September 2011 meeting as circulated on the listserver. Hearing no objections, the minutes were accepted.

October Meeting Agenda (Kim Parnell)

Kim asked if there were any changes to the agenda that had been circulated prior to the meeting. The SPS Chapter report was added, as well as the SFBAC Report (which was inadvertently not included). Hearing no objections, the modified agenda was accepted.

Chapter Report #1: Joint Power Engineering & Industry Applications Society (PES/IAS) (Fred Jones, Treasurer and Secretary)

- Fred reviewed the current chapter officers
- Financials provided: \$3430 in the bank
- There are 160 PES chapter members and 19 IAS chapter members
- Meetings are generally held monthly on the 3rd Wed. of the month

Chapter Report #2: Robotics and Automation Society (RAS) (David Wyland, Chair; David Murphy, Treasurer; Ed Katz, past Chair)

- Dave reviewed the current chapter officers
- Financials provided: \$2663 in the bank
- There are 172 chapter members
- Meetings are generally held monthly on the 2nd Tuesday of the month
 - 30-50 attend, and about 50% are IEEE members

Chapter Report #3: Solid State Circuits Society (SSCS) (Grégoire de Mercey, Chair)

- Grégoire reviewed the current chapter officers
- Financials provided: \$22,549 in the bank
- There are 1212 chapter members
- Meetings are generally held monthly

Chapter Report #4: Product Safety Engineering Society (PSES) (Ken Kapur, Vice Chair)

- Ken reviewed the current chapter officers
- Financials provided: \$1250 in the bank



- There are 60 chapter members
- Meetings are generally held monthly at Applied Materials

Chapter Report #5: Signal Processing Society (SPS) (Bhaskar Saha, Treasurer)

- Bhaskar reviewed the current chapter officers, and new officers are being recruited
- Financials provided: \$3878 in the bank
- Three meetings are scheduled to be held 2011

<u>Officer Reports</u>

Chair (Kim Parnell)

- Kim noted that Steve Jobs had passed away less than two hours prior
 - The attendees offered a few brief comments about this momentous event
- Kim, Brian and 2009 SCV Chair Roxsana Hadjizadeh had conference calls with IEEE Spectrum staff which resulted in two events being scheduled at the Computer History Museum (CHM) in Mountain View
 - The first of these was held last night: *Emerging Technology Forum: Silicon Valley's Impact on the Automotive Industry*
 - it was an engaging panel of speakers that attracted about 300 attendees
 - Roxsana recruited two of the speakers from Tesla Motors
 - The second event is on Oct.24: *Reinventing Infrastructure for High Speed Rail*
- IEEE International Elections closed on Oct.3, and results will be announced on Monday
- IEEE-SCV Section Elections will become active this month
- Kim encouraged the Section chapters to attend to the following tasks:
 - work on their year-end financials
 - make sure Meeting Reports are current
 - select candidates for chapter elections
- Kim noted that the PhotoVoltaic chapter had not yet gotten its official approval.

Vice Chair (Brian Berg)

- Brian noted that he had gotten some names at last night's IEEE Spectrum event to assist Clay Maynard with recruitment of new VTS chapter officers
- Brian had been in contact with the widow of Nick Moll, and would be coordinating the inclusion of his obituary on the IEEE The Institute website
- There will be an Oct. 15 CHM event *An Analog Life – Remembering Jim Williams*
 - Jim was a renowned Linear Technology analog engineer who had recently passed away
 - A new CHM temporary exhibit consists of Jim's workbench and office
 - The section is helping to promote this event
- IEEE Day is tomorrow

IEEE/Computer History Museum (CHM) Relationship and IEEE Engineering Milestones Report (Dick Ahrons)

- Dick noted that he and Brian Berg are working on an IEEE Milestone for Data Storage in Flash Memory
 - A committee was formed; its first meeting was held yesterday



Treasurer (Ed Aoki, Treasurer)

- Section September Financial Report:
 - Expenses
 - Chapter Rebates/Support:
 - IEEE Transfers \$1574
 - Checks: 0
 - Other expenses:
 - PACE: ~\$400
 - ExCom Food: ~\$250
 - SC2011 Travel: ~\$200
 - Receipts:
 - Interest: \$ 65.19
 - Reimbursement from MGA for SC2011-CHM: \$ 144.42
- Guidelines for 2012 Budget:
 - IEEE-HQ rebate is expected to shrink by ~2% to \$52K
 - Based on historical decline in SCV membership (retain 5% shortfall)
 - Remove \$15K in SC2011 Allocation
 - Remove \$10K in spill-over rebate checks
 - Remove \$3K in webmaster honoraria
 - Increase chapter rebates from \$25K to \$30K
 - Reduce Student Chapter support from \$11.3 K to \$10K

Secretary (Ed Aoki)

- Ed reviewed the eligibility requirements for all IEEE elected officers:
 - Paid-Up Member of IEEE (Paid-up: Current year and renewed for the year of service)
 - Membership Grade at least Graduate Student Member for all OU other than Student Branch or Student Chapter
 - Paid-Up Member of Section, Society, AG; if a Council, member of a Society of which that Council is comprised
 - Residence or place of work within the territory of the SCV Section as recorded in the member's MyIEEE account
 - contiguous section assignment to SCV can be requested through contiguous@ieee.org
 - Willingness to serve and perform the duties
- Consequences of an officer not being eligible to hold office:
 - IEEE systems do not recognize the person in the office
 - Chairs cannot access SAMIEEE or VTools
 - Other officers cannot access VTools
 - Officers are not on the IEEE-HQ distribution list appropriate to that office
 - If queried, IEEE-HQ cannot confirm that the person held that office
- In 1Q11, Ed found that 15% of SCV-elected officers did not meet one or more of the above requirements
 - Fortunately, the ineligibility issues were easy to rectify
- Ed said that he would send an ExCom listserver message re: the issues he encountered in order to help insure better awareness of eligibility issues amongst our chapters
- Ed noted that IEEE renewal notices had just been sent out



PACE (Kiran Gunnam)

- Upcoming PACE events are posted at <http://sites.ieee.org/scv-pace/upcoming-events/>
- The next PACE Event is very timely: October 19 – *Career Networking: When and How to Switch Jobs* by John West Hadley, at the Biltmore Hotel in Santa Clara
- There will be a Career Networking Night on Wed., Nov. 30

Committee Reports

IEEE-SCV Section Elections – (Ram Sivaraman & Lee Colby)

- An announcement went out today about the upcoming elections

K-12 (Lee Colby)

- Lee is working on fuel cell units, of which only about ten are in working condition
- David Craven put on a class a couple weeks ago

Student Activities Coordinator (SAC) Chair & University Student Groups (David Craven)

- David has met with UC Santa Cruz, SJSU and Santa Clara Univ., and plans to meet with Stanford
 - He is getting information about their planned programs
- David said he has set two agendas for each university:
 - Forecast their needs to get it into the SCV budget
 - Schedule an event at CHM within the next month or so

EDS Chapter Symposium (Philippe Jansen, co-organizer)

- There will be a symposium at National Semiconductor on Nov. 4: *Current Status and Future Direction of Non-Volatile Memory Technology*
- Five speakers have been announced, and about 200 attendees are expected
- Expenses are expected to be about \$300

- Larry Nagel made a MOTION that the Section allow this seminar to take place, and Kris Verma SECONDED the motion. It PASSED unanimously.

R6 Central Area (Jeffrey Pawlan)

- The Fall meeting will be held on Oct. 8 at SJSU
- The Spring meeting date TBD
- Tom Coughlin announced that he plans to run for Region 6 Director

Nominations and Awards (Jeffrey Pawlan)

- Jeffrey announced that he will be handling the awards again for this coming year

Webmaster (Jared Petrie, Webmaster)

- Jared announced that updates have been and are being made to various chapters' websites, along with the Section's site



Senior Member Advancement Chair (Ed Aoki, for Jack Berg)

- A Senior Member Advancement event will be held on Nov. 14 from 6:15-8pm in Room 172 at Cogswell College
- We invite current IEEE members who wish to advance to the grade of Senior Member to attend. If the candidate is in good standing and deemed eligible for advancement, a few of our Section's Senior and Fellow members will be available to assist in completing the application process. These events have often allowed in excess of 30 of our members to become Senior Members. We provide pizza and refreshments to those in attendance.

GOLD (Sachin Desai)

- A GOLD-sponsored event titled *Mountains of Big Data: A Hiker's Guide* was held at the Huang Engineering Center at Stanford Univ. on Sept. 15
- Speakers included Tom Coughlin, along with Riverbed's Chief Scientist Dr. Mark Day and Xilinx Distinguished Engineer Dr. Gordon Brebner
- The event was a big success, drawing a capacity crowd of 110 attendees
- Event photos are at www.djcline.com/2011/09/16/sep-15-2011-ieee-mountain-of-data/

SF Bay Area Council (SFBAC) (Fred Jones)

- About \$15K is expected to be distributed to the three SFBAC sections.

Old Business

Future Meeting Space at Cogswell College (Ed Aoki)

- Ed checked with Cogswell College re: access to Room 172 for future meetings
 - SCV has offered to put up a large screen to allow that room to be usable
 - Ed will insure that we hear back from Cogswell

New Business

ISMICT 2012 Conference (Arthur Astrin)

- The 6th International Symposium on Medical Information and Communication Technology is still officially scheduled to be held in La Jolla in March 2012
- Art is still working on moving it to a Bay Area location

Information Theory Chapter (Arthur Astrin)

- Restarting the chapter is in process.
- Art is giving an upcoming talk at Stanford re: Body Area Networks

- **Next Meeting: 2 November 2011, Cogswell College Board Room**

Chapter Reports for 2 November 2011 (Max. 6 Minutes each)

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| 1. Technology Management Council | EMS |
| 2. Vehicular Technology Society | VTS |

The meeting was adjourned at 8:03 pm.

Respectfully submitted by acting SCV Secretary Brian Berg

#	First	Last	Chapter/Office	Senior	Fellow	Email
1	Anshul	Bansal	GOLD-Treasurer			bansalanshul@yahoo.com
2	Arthur	Astrin	IT-Chair		x	astrin@ieee.org
3	Bernard	Widrow	CIS-Chair		x	widrow@stanford.edu
4	Bhaskar	Saha	SPS-Treasurer			bhaskar.saha@parc.com
5	Brian	Berg	SCV Vice Chair, Membership	x		brianberg@gmail.com
6	David	Craven	SCV-Student Activities Coordinator			david.craven@lamrc.com
7	David	Murphy	RAS-Treasurer			dfm794@gmail.com
8	David	Wyland	RAS-Chair	x		dcwyland@ix.netcom.com
9	Dick	Ahrons	SCV-IEEE Engineering Milestone Coordinator	x		ahrons@alum.mit.edu
10	Ed	Aoki	SCV Secretary	x		e.aoki@ieee.org
11	Ed	Katz	RAS-past Chair	x		e.p.katz@ieee.org
12	Fred	Jones	SFBAC Representative; PES/IAS-Treasurer and Secretary	x		f.jones@ieee.org
13	Grégoire	de Mercey	SSCS-Chair			gdemercey@ieee.org
14	Jack	Berg	SCV SM Advancement	x		johneberg@gmail.com
15	Jared	Petrie	SCV-Webmaster			scv_webmaster@ieee.org
16	Jeffrey	Pawlan	SCV Nominations & Awards	x		jpawlan@pawlan.com
17	Ken	Kapur	PSES-Vice Chair			kenkapur@yahoo.co,
18	Kim	Parnell	SCV Chair	x		kim.parnell@stanfordalumni.org
19	Kiran	Gunnam	SCV-PACE Chair	x		kgunnam@ieee.org
20	Larry	Nagel	CNSV-Chair		x	lwn@omega-enterprises.net
21	Lee	Colby	SCV Chair Emeritus, K-12	x		lee.colby@ieee.org
22	Philippe	Jansen	EDS-past Chair			philippe.jansen@ieee.org
23	Ram	Sivaraman	SCV-past Senior Past Chair	x		ramsivaraman@ieee.org
24	Sachin	Desai	GOLD-Chair			sachin.desai@ieee.org
25	Tom	Coughlin	SC2011 Chair	x		tom@tomcoughlin.com