



**SCV ExCom Meeting Minutes – 6 February 2013**

*Cogswell College, Sunnyvale, CA*

Attendance Count: 38 (see Attendee Roster at end of these minutes)

Action Items in the minutes are noted by the  checkbox and underlined text.

ExCom Officer Attendance		
Ed Aoki	Chair	Present
John Swan	Vice Chair	Present
Sachin Desai	Treasurer	Present
Yoo Hsiu Yeh	Secretary	Absent

Meeting called to order by Ed at 6pm.

Update 2012 ExCom email list to add Tim Worboys

**Acceptance of 9 January 2013 Meeting Minutes (Ed Aoki)**

Minutes accepted with no objections or corrections

**Acceptance of Meeting Agenda (Ed Aoki)**

There were no objections to the proposed agenda

**Welcome (Ed Aoki)**

**Annual Chapter Reports**

**Chapter Report #1: Antennas & Propagation Society (David Norlander)**

- Financial status: ~\$3000.
- After only one meeting in 2011, was revived in 2012 with five meetings.
- Looking for a meeting venue that does not charge.
- David will contact John Swan for his contact at ArrayComm as a potential speaker.

**Chapter Report #2: Communications Society (Sanjay Kasturia, Saurabh Sureka)**

- Saurabh presented
- Many 2012 meetings. Voted as Most Active ComSoc Chapter at GlobeCom 2012; is only surviving ComSoc chapter from LA to Portland. Held joint full day workshop with CAS, had 80-100 people, \$30-\$40 fee, a few sponsorships. All events are held at TI in Sunnyvale.
- Financial status: ~\$13.8k
- Goals for 2013
  - Looking for a Marketing Officer.
  - More sponsors.
  - Hoping to hold a joint workshop with student group, notably SCU.
- Upcoming events:
  - Feb. 13<sup>th</sup> speaker from Google.
  - Alan Weissberger is organizing Sprint Innovation Center tour March 6 or 7, a few slots still available.

Recognition of Alan for organizing Jan. 7<sup>th</sup> talk at on "**How the Race for Microprocessor Leadership Transformed Silicon Valley**", with John Hollar of the CHM as moderator.



**Chapter Report #3: Components, Packaging & Manufacturing Technology Society  
(Mudasir Ahmad)**

- Financial status: ~\$78k
  - Note: CPMT handles large amounts of money, but it comes in and goes. Most comes from Effective Training Associates courses.
- 2012: Held two technical meetings every month (except July and August). Biggest draws were *History of Silicon Valley* and *SER workshop* at Cisco. Most meetings held at Biltmore.
- Most meetings were recorded using Webex and can be played from the CPMT website.
  - Fairly good experience, live webcast for SER was very successful.
  - Considering sharing webcast with Orange County CPMT chapter.
- Paul Wesling maintains CPMT website.
- Student support:
  - Best Packaging award for Region 6 Micromouse competition
  - SVEC Education Fund scholarship matching funds
  - Packaging-related project grants to students at Stanford and Berkeley, they give presentations, helps industry folks and students, win-win for everyone.
- Looking for co-sponsorships for technical meetings.

**Chapter Report #4: San Jose State University Student Branch (Waymond Chen, Armen Boursalian (former chair), Anaam Ansari, Willy Tan)**

- Waymond presented
- Financial status: ~\$6k
  - Brought a check to pay off loan from last year. \$2,000
  - \$300 standard annual subsidy check given
- A good amount of student members (~200), due to incentives to join (IEEE room, for example).
- Last semester had tech talks by representatives from Brocade, PLX, and Paul Wesling.
- Upcoming events:
  - Brocade Campus Tour
  - IR Decoder workshop project coming up.

**San Jose State University Spartan Racing (SAE) Project Funding Request (Vince Donatini, Raakesh Bhat)**

- Vince presented
- Thanked SCV Section for previous \$1K donation. Most other sponsors donated in-kind, through donation of materials. The SCV Sponsorship was used to cover DAQ costs.
- Reviewed current car designs and travel costs. Competition are on May 8-11 and June 19-22. Have a few Tesla engineers helping.
- Asked for a combined total of \$3K for both teams, for developing DAQ and continuing progress.

Jeffrey Pawlan proposed a MOTION for SCV section to provide \$1K for the electric car project. David Craven SECONDED. APPROVAL with 2 abstentions.

- Would like to get in touch with VTS.

**K-12 (Lee Colby, David Craven)**

- Lee has been teaching a lab at McNary in EPA, and will be switching to another school in Menlo Park in a few weeks.



- Lynbrook High School IEEE Engineering Club
  - Have held several planning/strategy meetings. Club is approved by high school. Have had one actual club meeting.
  - Issues:
    - No formal IEEE charter for Pre-University level groups, so IEEE Education Society is working with them, may appeal to National.
    - Encouraging next generation youth in STEM careers is part of the top five Sections Congress 2011 recommendations.
    - Lynbrook club's website wording needs to be changed for legal reasons.
    - Example of Princeton High School IEEE STEM Club, which is actually a branch of the Princeton Education Society chapter, thus does not violate any legal obligations.
  - Financial status: \$400 funded, need more to send four (4) teams to the "Tech Challenge" held by the San Jose Tech Museum. Requesting an additional \$400.
    - K-12 bank account has \$1800 for this. Also may be able to get money from Region 6.
    - General discussion: Does the section have a process/interface for high schools? Chapters can give money, so chapters are the best interface.
- Lee also helped judge the recent statewide Future City competition.

#### **Chapter Report #5: Santa Clara University Student Branch {JP Allport}**

- Officers scaled down from last year, currently only four officers. Secretary may return next quarter.
- Financial status: \$2k budget. Funding from SCU School of Engineering.
- SCU reimburses students for IEEE membership. Currently 11 IEEE members, have 25 students on club/distribution list. 15-18 students show up at weekly meetings.
- Upcoming events:
  - Snap circuits basic electronics workshop.
  - TI info session.
  - Possibly a social outing, a company tour of Nvidia and Maxim, and a soldering workshop.
- SCU IEEE is unlikely to get an IEEE room due to small relative size of EE department: Senior class is only 7 students.
- \$300 subsidy check written.

<b><u>Officer Reports</u></b>
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#### **Chair (Ed Aoki)**

- **SFBAC Officers Training**
  - held at Michaels' at Shoreline, Mtn. View, 26 January 2013 with 100+ attendees. Of the 65 officers registered, ~30% were Chairs, ~20 % were Vice-Chairs, ~25% were Treasurers and ~25% were Secretaries.
  - All training materials from the training are now archived on the website.
- **SVEC Engineers Week Banquet**, Tuesday, February 19, at DoubleTree, SJ.
  - Sachin sent in the checks for 4 Banquet Tables and two Scholarships.
  - Jack Berg has sent out invitations to our SCV-ExCom2012 ListServ for a total of 35 IEEE seats and 5 Government Seats. A few officials have been invited.
  - SCV Section has a display table and banner, Tom Coughlin will manage it.



- **GHTC2013** update; Ed Aoki has accepted position of GHTC2013 Treasurer.
- **CHM**: Free Weekend for IEEE member and family: February 16 -17 – must bring flyer
- **“CHMdeal.com”**: 2 years of CHM membership for the price of 1 year was set up by Brian Berg.
- Ed’s **report to Region 6 meeting** (presented by Jeffrey Pawlan):
  - Was well-accepted.
  - Discussed the events driven by Brian Berg in 2012.
  - One of the themes was how to reach government officials
- Brian Berg report on **Women in Engineering (WIE) event**: *Partnering to Encourage Entry Into and Enhance Sustainability of Women in Technology* at Google, Mtn. View: 23-24 January 2013. Attendees from around the world. Many great speakers.
- Brian Berg report on continuing efforts to **revive SCV-WIE**.
  - From the Google event, now have 40 interested people signed up on Google spreadsheet, 10 of whom are interested in being officers. Will send another email to SFBAC for recruits this evening.
  - Meeting and election in 3-4 weeks. Driven by SCV section, but open for Oakland/EB and SF. Shirin Tabatabai of SF section is also involved, as well as national IEEE WIE chair.
- Brian presented Kendall Waters with a Certificate of Appreciation for helping make the Metro Area Workshop successful.

#### Vice Chair (John Swan)

- IEEE-Section liaison with SCV Industry/Business leaders
  - Review: Primary motivation: Difficulty finding venues, sponsors. Imagine an ideal situation. Feedback from Stan Karakowski:
    - Suggested having annual events for industry executives
  - Had planning meeting with Sachin & Ed
  - First: identify companies, top executives at companies, contact them and be referred to someone who can be a champion over lunch or coffee.
  - Then hold first event: mid-November, event with 20 or so executives, software and hardware companies, representing all societies, to present IEEE, see what they need, have IEEE volunteers present/attend
- Brian offers contacts from Zoe Lofgren event
- Kris Verma suggests contacting Marvell Semiconductor CEO

#### Treasurer (Sachin Desai)

- Report for January major expenditures.
  - Current status: \$163,861.46
  - Drop from January is from rebates that went out for last year
- Report on SFBAC Officers Training Event “WHAT and HOW-TO” on the L-50 process – well-received
- Report on IEEE-WEBEX Training Session for SCV Treasurers and followup.
  - About 13 attendees for first WebEx. Rocky start due to technical problems. Positive feedback.
  - Next WebEx: Saturday Feb. 9<sup>th</sup> at 2pm, on L-50. Topic will change throughout the year.
  - Takes day and a half to approve a WebEx session.



**Secretary ( Ed Aoki presented )**

- SCV Section status in vTools
- Reporting of **SCV ExCom Officers** must be done immediately after the election: 8 of our OU (~1/4) have not reported 2013 ExCom; some have not yet held elections.; SCV Section Secretary/Chair need to be informed of results of elections and new officers, including IEEE member number. SCV Secretary can enter the data into vTools.
- Need New Officer reports from: EMBS, IMS, ITS, PES/IAS, PSES, REL, RAS, SP
- vTools reporting of **SCV Section meetings**: 225 Technical Meetings [TM] reported
- **2** of our units submitted **0 or 1 report**.

Chapters that submitted 0 or 1 report for 2012 will receive \$ 0 in rebates for 2012 and declared INACTIVE for 2012. Chapters that submitted 2 reports but held a total of 6+ TM that are not included in the reported meetings receive the \$200 rebate but will not receive an additional \$75.

**PACE (Manuel Ilagan)**

- PACE presented late due to having overlapping meeting in a room next door. Speaker Andreas Olofsson came and introduced himself.
- Andreas will send the slides of his PACE talk to Kiran, who will send to Ed

**Committee Reports**

**IEEE Engineering Milestones Report (Dick Ahrons)**

- 9 possible milestones are proposed.
  - Plaques for these cost approx. \$1K each (exact: \$890). The Section is required to cut the check, but on occasion, the sponsor may reimburse.
  - Possibly 3 of them could occur this year (2013), no earlier than 4<sup>th</sup> quarter, however. Approval/funding for the remaining milestones could reach into 2015.
  - The process: Milestones must be vetted but 24 historians. A champion must to write up and plan and fill out form and where to put plaque somewhere publicly – papers, patents, uniqueness, no controversy about conflicting things. Takes about a year for the whole process for each.
- Dick requested that the 9 milestones be approved to go into the proposal phase.

David Craven proposed a MOTION to approve the 9 milestones. Brian Berg SECONDED.  
Unanimous APPROVAL.

- Volunteering:
  - If you want to volunteer for a particular milestone, speak with Dick. Brian can forward a link with the required forms.
  - Even if champion already exists, still need a volunteer to help drive the champion.
- Dick also met with IEEE CS National chair recently after a CHM event
- Milestones in Process or being actively worked on
  1. Ampex
  2. CP/M
  3. SPARC
  4. 386 Micro
  5. Apple MAC



- 6. Apple I
- 7. Apple II
- 8. 4004 Micro
- 9. Shockley Labs

### **Science Fairs (Ken Doniger)**

- Science fairs in San Mateo and Santa Clara at the end of February and 2<sup>nd</sup> week in March. To volunteer to judge, contact Charlie Neuhauser: [cneuhauser@earthlink.net](mailto:cneuhauser@earthlink.net)
- Ken showed the \$50 “2013 IEEE award” gift cards he purchased for the science fairs using the \$550 approved budget from the January meeting.

### **Nominations & Awards (Jeffrey Pawlan)**

- Deadline is March 31<sup>st</sup> for submission of section nominations
- Jared will put latest copy of the new nomination form on the website; Ed will send it to him

### **Webmaster (Jared Petrie)**

- 3 contacts from training asking questions after the training
- Section Excom page is updated, wants to develop a formal process for this
- Working with Paul Wesling to redesign the section page
  - Recommendation to add a milestone section
  - Awards page
  - Also need to upload last year’s minutes – will be sent a reminder
- Developing webmaster training event sometime in March

### **GOLD (Timothy Worboys)**

- Goals:
  - Increase # of attendees to 50 average. (currently about 20-30 average)
  - Have more repeat attendees.
  - Recruit more people to IEEE, hold some interview skills workshops.
  - More reward surpluses, so volunteers don’t have to pay.
  - Still need a vice chair. Would like to recruit more officers.
- Financial status: ~\$800
- Moved meeting location, lowered cost.
- Has been producing a monthly newsletter.
- Upcoming events:
  - Committee meeting coming up
  - Meeting for CHM IEEE weekend
  - Financial planning event.

Sachin proposed a MOTION that a float funding of \$500 be granted to GOLD. Brian Berg SECONDED. Unanimous APPROVAL.

### **Senior Member Advancement (Jack Berg)**

- Next event: March 25 at Cogswell College at 6pm. Will send an email to Excomm for senior members/fellows to come act as references.

### **SFBAC (Ed Aoki, SFBAC Chair)**

- John Swan is named the SFBAC Vice-Chair



Old Business

- No old business

New Business

- No new business

The meeting was adjourned at 8:10pm.

- **Next Meeting: 13 March 2013, Cogswell College Board Room**

**NEXT ANNUAL CHAPTER REPORTS**

**March 13, 2013 [ Cogswell Campus is closed first week ]**

Circuits and Systems Society  
Computational Intelligence Society  
Computer Society  
Consultants' Network of Silicon Valley AG  
Control Systems & Systems, Man, Cybernetics JT Society  
Stanford University Student Branch  
University of California at Santa Cruz Student Branch

CASS  
CIS  
CS  
CNSV – AG  
CSS/SMC  
SU-STB  
UCSC-STB

*Respectfully submitted by SCV Secretary Yoo Hsiu Yeh*



**Santa Clara Valley SCV ExCom Meeting Attendance**  
**February 6, 2013**

	First	Last	Chapter/Office	Sr	Fellow	Email
1	Arthur	Astrin	IT-Chair		X	astrin@ieee.org
2	Brian	Berg	SCV Jr Past Chair	X		brianberg@gmail.com
3	David	Craven	SCV Education Society, SCV Student Activities -Chair	X		david.craven@lamrc.com
4	David	Norlander	APS JT Chair			david_norlander@yahoo.com
5	Dick	Ahrons	SCV-IEEE Engr Milestone Coordinator	X		ahrons@alum.mit.edu
6	Dimitri	Loizos	CAS Chair			dloizos@gmail.com
7	Ed	Aoki	SCV Section/CPMT Society Chair, SFBAC rep	X		e.aoki@ieee.org
8	Jack	Berg	SCV SM Advancement	X		johneberg@gmail.com
9	Jared	Petrie	SCV-Webmaster			scv_webmaster@ieee.org
10	Jeffrey	Pawlan	SCV Nominations & Awards	X		pawlan@ieee.org
11	John	Delaney	TMC Chair			John.Delaney@ieee.org
12	John	Swan	SCV-VC, Industry Relations	X		JohnSwan@ieee.org
13	JP	Allport	SCU-STB Chair			Jallport@scu.edu
14	Ken	Doniger	SCV-Education Activities Chair	X		k.doniger@ieee.org
15	Kendall	Waters	CNSV-Chair	X		kendall.waters@ieee.org
16	Kiran	Gunnam	PACE-Past Chair (2012)	X		kgunnam@ieee.org
17	Kris	Verma	SCV-Past Chair (96-97)	X		krisverma@sbcglobal.net
18	Lee	Colby	SCV-K-12 -Chair	X		lee.colby@ieee.org
19	Manuel	Ilagan	SCV-PACE Chair	X		manueli@ieee.org
20	Sachin	Desai	SCV, SSCS Treasurer			sachin.desai@ieee.org
21	Sanjay	Kasturia	ComSoc-Chair		X	sanjay@kasturia.com
22	Timothy	Worboys	GOLD-Chair			timothy.worboys@gmail.com
23	Waymond	Chen	SJSU-STB-Chair			waymond.chen@gmail.com
24	Sab	Sureka	Com-Soc Treasurer			saurabh911@gmail.com
25	Alan	Weissberger	ComSoc-Advisor	X		aweissberger@sbcglobal.net
26	Shayne	Hodge	Milestone volunteer			schodge@ieee.org
27	Tom	McKay	SSC/MTT			tom.g.mckay@comcast.net
28	Raakesh	Bhat	VTS, SJSU STB			rakesh.bhat@gmail.com
29	Vince	Donatini	SJSU Spartan			donatini1992@gmail.com
30	Aytug	Karalar	GOLD- Treasurer			aytugkaralar@yahoo.com
31	Gokhan	Tur	SPS	X		gokhan.tur@ieee.org
32	Mudasir	Ahmad	CPMT-VC	X		mudasir.ahmad@cisco.com
33	Anaam	Ansari	SJSU STB			anaamansari@hotmail.com
34	Armen	Boursalian	SJSU STB			aboursalian@aol.com
35	Willy	Ten	SJSU STB			ten_willy@yahoo.com
36	Ravi	Ram	SJSU STB			raviram@gmail.com
37	Wei	Li	SJSU STB			iewil2000@yahoo.com
38	Andreas	Olafsson	Adapteva			andreas@adapeva.com