



**SCV ExCom Meeting Minutes – February 2, 2011**  
*Cogswell College, Sunnyvale, CA*

Attendance Count: 40 (*see Attendee Roster at end of these minutes*)

**ExCom Officer Attendance**

Kim Parnell	Chair	Present
Brian A. Berg	Vice Chair	Present
Karl Mathia	Treasurer	Present
Ed Aoki	Secretary	Present

- Kim Parnell called the meeting to order at 6:05 pm.
- **Opening Remarks** - Kim Parnell  
 Kim noted that we would
  - Target ExCom Meeting Completion by 8:15PM, with (targeted completion times) in the agenda.
  - Discuss 2011 IEEE SCV Section Initiatives and Champion during New Business; he asked that we stay and contribute ideas on topics such as: Sustainable Jobs, Energy Efficiency, and Global Awareness
- **January Meeting Minutes** - Kim Parnell  
 Kim asked if there were any objections to acceptance of the minutes from the 5 January 2011 meeting by Brian Berg meeting as circulated on the listserver, and as posted on the SCV website prior to this meeting. Hearing no objections, the minutes were approved.
- February Meeting Agenda (Kim Parnell)  
 Kim asked if there were any changes to the agenda that had been circulated prior to the meeting. Hearing no objections, the agenda was approved as presented.
- Recognition of Allen Earman - 2010 SCV Section Chair (Kim Parnell)  
 Kim presented Allen Earman with a Certificate of Appreciation for all the contributions Allen has made over the years and also presented an IEEE “past chair pin”.

**Chapter Reports for February 2, 2011 (Max. 6 Minutes each)**

1. Antennas & Propagation Society by Paul Harms APS
2. Circuits & Systems Society by Ping Chen CSS  
 Ping Chen noted the new CAS officers for 2011  
 Noted were the 10 workshops/seminars during 2010
3. Communications Society by Alan Weissberger COMSOC  
 Alan was very appreciative of the efforts of Allen Earman and Min Hua in their support of the Communications Society.  
 ComSoc had a record number of Technical Meetings.  
 Alan noted that the growth in their bank balance was due to their solicitation of corporate sponsors and donations to fund their refreshments.
4. San Jose State University Student Branch by Aashna Sinha and Hanu Abidi SJSU  
 SJSU-STB was requested to come back with a 2-3 slide - 2 minute presentation to support additional funding.
5. Components, Packaging & Manufacturing Technology Society CPMT  
 By Mudasir Ahmad

**\* We met the time target for this portion of the agenda.**

- **Chair Report - Kim Parnell** (6 Minutes)
  - Kim noted the E-Mail motion
  - **“To approve \$2800/ for 4 tables for SVEC banquet to be held on Feb.24, 2011 from SCV EXCOM budget” , was made by Kris Verma and seconded by Kiran Gunnam; Kim noted that of the eligible voters, 18 voted (13 Yes, 2 No, 3 abstain) but 27 did not Vote. The motion passed Jan.20, 2011.**
  - Kris Verma/Ed Aoki reported the status on the SCV-Section participation at the Silicon Valley Engineering Council (SVEC) Engineers Week Banquet on Feb.24, 2011 – Special mention was made of the need to register early and to provide a meal choice as only 70% of the SCV seats had been taken.
  - Kim noted that the 2011 New Officer Training & Chapter Best Practices Workshop was held Saturday, January 22, 2011 at Michaels at Shoreline, Mountain View. Noted were Ram’s presentation on VTools.
  - Roger Hoyt/Tom Coughlin/Allen Earman – Gave an update regarding Sections Congress 2011 in San Francisco (Aug.19-22, 2011) [www.ieee.org/sc2011](http://www.ieee.org/sc2011)  
Tom highlighted the CHM event and a call for student volunteers. Roger noted the events in which SCV participation is required; there is a 3 page document with the details. Allen called for Chapter contacts for communication for a display table at CHM for each Chapter
- **Vice Chair Report – Brian Berg** (2 Minutes)
- **Secretary Report – Ed Aoki** (3 Minutes)
  - Chapter Officer Reporting Status - 5 groups still need to file 2011 Officers; 3 chapters noted that they had not held elections. It was suggested that the end of February would be a good deadline. For those chapters having difficulties in setting up face-to-face election meetings, it was suggested that using electronic means would facilitate the announcement of nominees and the holding of elections. Email would work for smaller chapters; VTools (with Ram as a reference) would work for larger chapters.
  - L31 Meeting Report Summary available for Chapters; there are some Chapters who have not submitted L-31 reports for various reasons.
  - E-Mail List Server: an updated SCV-EXCOM2011 ListServ will be created when the list of Chapters with updated officers is nearly complete.
- **Treasurer Report – Karl Mathia** (6 Minutes)
  - Financials Update  
All chapter rebate checks for 2009 have been distributed.  
Received the metal box of treasurer records.  
2 check signers (Karl, Kim) have been authorized.
  - Status of Annual Financial Report Data – L50 Chapter Financial & Account Data  
20 of 29 chapters have submitted reports
  - Section Consolidated Financial filing if done by Feb.22, 2011 will result in a 10% Bonus, estimated at \$ 5 K.
  - Noted the \$60K investment in an IEEE fund that resulted in a bank balance decrease.
  - Expenses ran \$56K and rebate ran \$53K.



- **PACE Chair Report** – Kiran Gunnam (3 Minutes)  
Intends to present a strategy in the March meeting.
- **Committee Reports:** (limit 2-4 Minutes each)
  - **Educational Activities Chair** – Ken Doniger  
Working on Sections Congress.  
Science Fairs on 9 and 12 March; Santa Clara and Santa Cruz, respectively.  
Award checks were discussed. To be detailed in March.
  - GRID Editor – Paul Wesling  
Not present.
  - **GOLD Chair** – Sachin Desai (Acting Chair)  
Bank Balance is approximately \$ 1K  
SAMIEEE data: 1230 members  
Working on events planning, budgets with several close-in events identified,  
with a need for \$600 in immediate funding.

**A one-time budget allocation to GOLD of \$600 was moved by Sachin Desai, seconded by David Craven, and passed unanimously.**

It was noted from the floor that this was a clear, concise presentation.

- IEEE/Computer History Museum (**CHM**) and IEEE **Engineering Milestone** Coordinator – Dick Ahrons  
The next Milestone event, with a plaque shown in the E-Grid, with February 23 the important date.  
IEEE members open house, with 700 in attendance.  
The CHM bricks turned into plaques, with the ceremony the previous Monday.  
Approximately 100 IEEE members took advantage of the 2 for 1 CHM deal.
- **K-12** –Lee Colby  
Lee was excused (Lee's wife passed away) and a condolence card was circulated for signature.
- **Membership Chair** – Brian Berg  
We discussed the eligibility requirements for Chapter Officers.
- **Nominations and Awards Chair** – Jeffrey Pawlan  
There was a lack-luster response to a call for nominations of individuals.  
The MGA large section award, missed out last year, was discussed but not assigned.  
Jeffrey and Roger discussed the nomination of a Fellow from SCV; one weakness of the present national program is the apparent bias toward academics. Deadline is 1 March 2011.
- **Student Activities Coordinator (SAC) Chair & University Student Groups** – David Craven  
Met with the representatives of the local Student Chapters and wants to broaden the exposure.



- **Senior Member Advancement Chair** – Jack Berg  
Ed Aoki reviewed the results from the 2010 November SM event: 30 attended. The first batch of applicants from that event, 8, reviewed in January, were all approved; we have another 8 applicants ready for review in February.
- **Webmaster** – Min Hua - Status of web site and help to chapter sites  
Helped the following chapters: CAS, ComSoc, CSS, EMC, PES-IAS with additional help for ComSoc on their listserv.
- **Old Business** (limit 2 Minutes each)
  - Dr. Ozanyan (IEEE Distinguished Lecturer) reimbursement – Nov.5, 2010 presentation given at Stanford - \$325.34 – Ram Sivaraman,.

**A reimbursement payment through IEEE-HQ needs a record of an official vote. The payment of \$325.34 was moved by Tom Coughlin, seconded by Ed Aoki, and passed unanimously.**

- **New Business** (limit 2-4 Minutes each)
  - **CLCPE Membership Renewal and Travel (Budget)** – Fred Jones  
CLCPE is California Legislative Council of Professional Engineers (PE). Purpose of SCV Section membership is to keep current on legislature issues.

**The inclusion of a budget item covering CLCPE membership and Travel to meetings, for \$ 2397 (membership) + \$ 2000 (travel, 4 meetings) was moved by Tom Coughlin, seconded by Ken Doniger, and passed unanimously. Fred Jones is asked to present at least annually a short progress/status report.**

- **San Jose State Formula Hybrid Update** – Spencer Wong and Dmitry Ponomarev, for Michael Bella, EE Team Leader:  
Spencer presented a review of the Formula Hybrid project at SJSU. Batteries are Lithium-Polymer. Waiting for delivery of other parts. The project estimates that another \$1500 is required soon. The project is soliciting sponsors from corporations and others. The project will present a formal request for funding in a future ExCom meeting, including money from other sources, what the project has and needs.
- **Santa Clara University Student Chapter Request** – Jason Tan, Gopal Singh  
Focussing on creating an Engineering Community within SCU with emphasis on social aspects. Balance has decreased \$ 1K year over year. Changed frequency of meetings from weekly to semi-weekly due to food costs. Planning field trips to companies. Other, un-quantified, expenses include possible replacement of a Micromouse board.  
Planning technical events which need financial support.  
Need ~ \$ 300.

**A check for \$300 to SCU was moved by David Craven, seconded by Tom Coughlin, and passed unanimously.**



- **UC Santa Cruz Student Chapter Request** – Diego Aulet-Leon  
Bank Balance: \$ 1.5K  
73 student members including 2 GSM.  
Need financial support for technical projects and events.

**A check for \$310 to UC-SC was moved by David Craven, seconded by Ed Aoki, and passed unanimously.**

- **EMS (Electronic Materials Symposium)** Student Support – Prof. Toshishige Yamada, Prof. Todd Weatherford (moved to March Meeting of SCV Section, for a 2-4 minute presentation describing the situation and the funding requested)
- **2011 IEEE SCV Section Initiatives** on and Championing of potential ideas like:
  - **Sustainable Jobs**  
Tom Coughlin mentioned the IEEE Global Humanitarian Technology Conference, Seattle, WA, 30 October – 1 November 2011  
One thought involved any strategy that keeps jobs here in the US.
  - **Energy Efficiency**  
It was mentioned that in Silicon Valley, there are on the order of 200 companies involved in Green Energy from PV installation companies to Solyndra. Min mentioned the start-up of the IEEE-PV Society within the SCV Section. Roger Hoyt mentioned natural gas-fired fuel cells as new areas of opportunity.  
Mention was made of an IEEE USA meeting on Electric Vehicles, March 2011, Hot Springs, TX.
  - **Global Awareness**
  - Our PACE effort (Kiran) will think on how PACE can take the lead on this area. Brian pointed out that these initiatives must be “real”, not just high-sounding nice words.
  - How do we develop a collaborative, achievable goal that involves our members in a successful productive effort?

The meeting was declared closed at 8:27

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

#### **Chapter Reports for March 2, 2011 (Max. 6 Minutes each)**

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|---|-----------|
| 1. CPMT Student Chapter – SJSU            | CPMT-SJSU |
| 2. Computational Intelligence Society     | CIS       |
| 3. Consultants' Network of Silicon Valley | CNSV      |
| 4. Stanford University                    | SU        |



		Attendees, SCV 2011-02-02			TOTAL = 40
First	Last	Chapter/Office	Senior	Fellow	Email
Aashna	Sinha	SJSU-STB-Chair			asinha619@gmail.com
Affif	Saddique	ComSoc			saffif@whizzsystems.com
Alan	Weissberger	ComSoc Chair	x		aweissberger@sbcglobal.net
Allen	Earman	SCV Jr Past Chair	x		aeaman@ieee.org
Brian	Berg	SCV Vice Chair, Membership	x		brianberg@gmail.com
David	Craven	Student Activities Coordinator			david.craven@lamrc.com
David	Wyland	RAS Chair	x		dcwyland@ix.netcom.com
Dick	Ahrons	IEEE Engr Milestone Coordinator	x		ahrons@alum.mit.edu
Diego	Aulet-Leon	UCSC-STB-Chair			dauetle@soe.ucsc.edu
Ed	Aoki	SCV Secretary	x		e.aoki@ieee.org
Frank	Nothaft	SU-STB-Chair			fnothaft@stanford.edu
Fred	Jones	SFBAC Representative	x		f.jones@ieee.org
Gopal	Singh	SCU-STB Vice-Chair			gopalsinghsj@gmail.com
Hani	Abidi	SJSU-STB-Vice-Chair			haniabidi@gmail.com
Jared	Petrie	GOLD Secretary			petriej@gmail.com
Jason	Tan	SCU-STB-Chair			jasontan10@yahoo.com
Jeffrey	Pawlan	Nominations & Awards	x		jpawlan@pawlan.com
Karl	Mathia	SCV Treasurer, CSS	x		karl.mathia@ieee.org
Ken	Doniger	Education Activities Chair	x		k.doniger@ieee.org
Kim	Parnell	SCV Chair	x		kim.parnell@stanfordalumni.org
Kiran	Gunnam	PACE Chair	x		kgunnam@ieee.org
Kris	Verma	NANO	x		kris@svtii.com
Ksenia	Nikolaeva	GOLD			ksenia.nikolaeva@gmail.com
Larry	Nagel	CNSV Chair		x	lwn@omega-enterprises.net
Michael	Wang	CES Chair			michaelawang@macronix.com
Michael	Patten	CNSV Treasurer			michaelpatten@precisiondev.com
Min	Hua	SCV Webmaster	x		minhua@ieee.org
Mudasir	Ahmad	CPMT Chair	x		muahmad@cisco.com
Paul	Harms	APS Chair			pharms@ieee.org
Ping	Chen	CAS Chair			pingc@cadence.com
Ping	Hsu	SJSU-STB Faculty Advisor			ping.hsu@sjsu.edu
Pratheepa	Santhiranayagam	SJSU-STB-Treasurer			ptheepa1@gmail.com
Ram	Sivaraman	past Senior Past Chair	x		ramsivaraman@ieee.org
Roger	Hoyt	SC2011 Local Chair		x	r.hoyt@ieee.org
Sachin	Desai	GOLD Chair			sachin.desai@ieee.org
Slava	Mach	CS	x		s.mach@ieee.org
Spencer	Wong	CS			spencerwong0422@gmail.com
Stephen	McInerney	GOLD			spmcinerney@hotmail.com
Tom	Coughlin	SC2011 Chair	x		tom@tomcoughlin.com
Trevor	Meyerowitz	GOLD			t_meyerowitz@yahoo.com