



**SCV ExCom Meeting Minutes – January 4, 2012**

*Cogswell College, Sunnyvale, CA*

Attendance Count: 39 (*see Attendee Roster at end of these minutes*)

<b>ExCom Officer Attendance</b>		
Brian A. Berg	Chair	Present
Ed Aoki	Vice Chair	Present
Sachin Desai	Treasurer	Present
Jay Banwait	Secretary	Present

Brian Berg called the meeting to order at 6:03 pm.

**Welcome to Cogswell College (Chuck House, Cogswell College Chancellor)**

- Welcome remarks
- Screening of *Worlds Apart* film in the Dragon's Den

**December Meeting Minutes (Brian Berg)**

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

**January Meeting Agenda (Brian Berg)**

Brian asked if there were any changes to the agenda that had been circulated prior to the meeting. Hearing no objections, the agenda was accepted.

**Introduction of Attendees**

**RWW 2012 Invite**

Jeffrey Pawlan made a general invitation to attend the RWW2012 that is being held at the Marriotts Santa Clara

**Introduction to the SCV Section (Brian Berg)**

- Discussion of Brian's letter opposing ".ieee" Generic Top-Level Domain (gTLD)
  - Invitation for attendees to endorse the letter
  - Agreement sign-up circulated
- Discussion of IEEE and SCV acronyms
- Overview of the SCV Section
  - Chapters and committees
- New SCV Chapters in 2011
  - New PhotoVoltaics (PV) Joint Society Chapter
    - Thanks to Bob Herrick, who made the original proposal in October 2010
    - It is a Joint Society Chapter since this new entity within IEEE is supported by the local Photonics, Power Electronics and CPMT chapters
    - This started at the Silicon Valley Photovoltaic Society, an independent technical society with no affiliations or membership dues, and which met monthly at PARC in Palo Alto
  - Revival of the Information Theory Society (ITS) chapter



- Thanks to Art Astrin, who coordinated a Stanford meeting room
- IT Society was originally started by Claude Shannon, and that IT is among the few disciplines fortunate to have a precise date of birth: 1948, with the publication of Claude E. Shannon's paper entitled " **A Mathematical Theory of Communication.**"
  - Formation of the Stanford EDS Student Branch Chapter
    - Approved in August
    - Chaired by Vijay Narasimhan
- Expected and Possible SCV Chapter Changes in 2012
  - Vehicular Technology Society Chapter Revitalization
  - WIE: Transition from Stanford SBA to a revitalized Section Chapter
  - Possible new Aerospace and Electronic Systems Society Chapter
  - More participation by Eta Kappa Nu within SJSU and NPS Student Branches
- Chapter Report Schedule
- IEEE Technology Milestone Program
  - Brian encouraged the attendees to consider being champion for one of many possible milestone-worthy inventions and products that came out of Silicon Valley during the 20<sup>th</sup> century many of which were listed on Brian's handout
  - True origin of inventions
  - Suggestion to connect with Apple contacts to pursue Apple's technology contributions.
- Senior Members and Fellows
  - 2 events planned for 2012 these are expected to occur in April and September.
  - 82 individuals elevated last year
- Student organizations are important to our future membership. The number and activity of our student branches and chapters has changed significantly in the last 4 years. We now have Branches at SCU, SJSU, SU, UC-SC, NPS; we have chapters of CPMT, WIE, EDS, HKN Societies; most will be reporting in 2012.
- IEEE Day Photo Contest
  - SJSU STB was the winner of IEEE Day Photo Contest (the first American Chapter to ever win!) and are to be awarded a check for \$500

**Report: SJSU Student Branch (Dylan Guldiken, Chair)**

- Request for funds \$6383.23 to support
    - Tesla Lab Tour (arranging a coach for trip)
    - Lab tool kits for EE students
    - Teaching Media; projector white board and screen
- Roxanne proposed motion to provide \$4000 with bridge loan of \$2000. These funds will be used to purchase lab kits that will be sold to IEEE student members. The loan will be repaid in April after the kits are sold. Kris Verma seconded. Unanimous agreement; Approved

**Officer Reports**

**Chair (Brian Berg)**

- Jan. 21 is the SFBAC Officers' Training Day at Michaels in Mtn. View



- All interested officers and volunteers should register at [www.e-grid.net/training/](http://www.e-grid.net/training/)
- MGA Metro Area Workshop (MAW)
  - SCV was chosen as the Region 6 Host Section for this technical event
  - There is a goal of at least 300 attendees, and perhaps even 500
- 2012 Silicon Valley Engineers' Week Banquet and Hall of Fame Induction
  - Friday, 24 February 2012 at Doubletree Hotel in San Jose
  - Hall of Fame inductees will be
    - Joseph W. Goodman, PhD: Professor Emeritus, Stanford University
    - Sam D. Haddad, PhD: President, HTCS Consulting Services
    - J. Patrick Kennedy, PhD: CEO, OSIssoft

- Jeffrey Pawlan proposed Motion for Section to allocate funds for 4 tables (10/table) at \$650=\$2,600 and two scholarships at \$1,000, for a total of \$4,600. Motion seconded by David Craven. Passed Unanimously

#### **Vice Chair (Ed Aoki)**

- L-50 NetSuite
- Currently 30 L-50 reports
- In 2012 reports of 2011 -33 OU will submit 52 L-50 spreadsheets into netsuite by SCV Section treasurer, consolidate by net suite
- Completion of year-end financials, Meeting Reports and officer elections

#### **Treasurer (Sachin Desai)**

- Potential issues upcoming including the IEEE MGA levy against Sections to cover the MGA Pension shortfall (more info upcoming in the Treasurer's Report)

#### **Secretary (Jay Banwait)**

- Reviewed status of Chapter L-50 filings

#### **PACE (Kiran Gunnam, PACE Chair)**

- Kiran commented that 4 meetings were held last year more meetings were planned for this year

### **Committee Reports**

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

Reviewed merits of web HTML editing tools, as well as Adobe Photoshop and Dream Weaver. Tools required to perform Jared's Website work will be obtained by Paul Weisling.

#### **GOLD (Jared Petrie)**

Transition of power has occurred. Anticipate ramp up inactivity this year

The committee is set and preparing schedule for action.

Planning a number of social and technical events, Currently engaged in setting up a bowling night.

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

Jeffrey went through a number of awards categories.



Sections are prompted to nominate more individuals for Section and MGA awards. There is a level of frustration in getting nominations. Nominations need to be made on line on web site.

Jeffrey requested time in Officer training to go over the different awards.

**Education Activities (Ken Doniger)**

Ken will be the Science Fair Coordinator  
Need clarification of what is “education activities”

**Student Activities Coordinator (David Craven)**

David presented argument for disconnecting student presentation and approval.  
We may benefit from having more time to think about the Student Chapter Presentation.  
Jay suggested having all student groups present at one time for better determining merit of the different presentations. Ed pointed out that we have 10 student organizations.  
A more streamlined process would be easier to manage.

**K-12 Education Coordinator (Lee Colby)**

Lee noted that he has \$700 to spend in some activity

**SFBAC (Fred Jones)**

- The SCV representative will be SFBAC Secretary for 2012
- California State licensing of practicing engineers. Essential for power engineers may not be an issue for Electrical Engineers
- Hearing to be held on January 9<sup>th</sup> in the State legislature.
- Opposition groups; Civil engineer groups want their own control of licensing

**GRID Editor (Paul Wesling)**

- Paul commented that we are getting decent revenue from advertising with the following organizations;
  - Berkeley Extension
  - Santa Clara University
  - UC Santa Cruz
  - Conferences

Paul provided details on a contest for a logo design for the e-grid. That could be possibly shared with chapters as a “button” to put on their web page.

Paul is also working on an Android app that will allow access to e-grid.

**Old Business**

- No old business.

**New Business**

- No new business.



- **Next Meeting: 1 February 2012, Cogswell College Board Room**

**Chapter Reports for 1 February 2012 (Max. 6 Minutes each)**

- |   |          |
|---|----------|
| 1. Antennas & Propagation Society                           | APS      |
| 2. Circuits & Systems Society                               | CSS      |
| 3. Communications Society                                   | COMSOC   |
| 4. Components, Packaging & Manufacturing Technology Society | CPMT     |
| 5. San Jose State University Student Branch                 | SJSU-STB |
| 6. Santa Clara University Student Branch                    | SCU-STB  |

The meeting was adjourned at 9:31 pm.

*Respectfully submitted by SCV Secretary Jay Banwait*



Santa Clara Valley Section  
 Executive Committee Meeting  
 4 January 2012  
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No.	First	Last	Chapter/Office	Senior	Fellow	Email
1	Aakanksha	Chowdhery	Stanford Univ-SBA WIE Chair			achowdhe@stanford.edu
2	Atif	Shaikh	TMC Chair			atifrshaikh@gmail.com
3	Brian	Berg	SCV ExCom Chair	x		brianberg@gmai.com
4	Chuck	House	Cogswell College Chancellor		x	chouse@cogswell.edu
5	Clay	Maynard	VT Chair			clay@maynard.com
6	Daniel	Lottis	MAG Chair			daniel.lottis@grandisinc.com
7	David	Craven	SCV-Student Activities Coordinator			david.craven@lamrc.com
8	David	Norlander	APS Secretary			david_norlander@yahoo.com
9	Dhaval	Brahmbhatt	NANO Chair	x		dhavaljb@ieee.org
10	Dick	Ahrons	SCV-IEEE Engr Milestone Coordinator	x		ahrons@alum.mit.edu
11	Dylan	Guldiken	SJSU-STB Chair			dylan_guldiken@msn.com
12	Ed	Aoki	SCV Vice-Chair, CPMT Chair	x		e.aoki@ieee.org
13	Fred	Jones	SFBAC Representative; SCV-Past Chair (2006)	x		f.jones@ieee.org
14	Gurmeet	Singh	CS Secretary			gurmeet@ieee.org
15	Hans	Spanjaart	C Chair	x		Hans.Spanjaart@ieee.org
16	Jack	Berg	SCV SM Advancement	x		johneberg@gmail.com
17	Jared	Petrie	SCV-Webmaster, GOLD Chair			scv_webmaster@ieee.org
18	Jay	Banwait	SCV-Secretary	x		jsbanwait@ieee.org
19	Jaydeep	Acharya	SPS			acharyajaydeep@gmail.com
20	Jeffrey	Pawlan	SCV-Nominations & Awards Chair	x		pawlan@ieee.org
21	Jim	McIntosh	EMB Chair			smeci@earthlink.net
22	Joseph	Wei	CE Vice Chair			joseph.wei@ieee.org
23	John	Delaney	TMC Vice Chair			john.delaney@ieee.org



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No.	First	Last	Chapter/Office	Senior	Fellow	Email
24	Ken	Doniger	SCV-Education Activities Chair	x		k.doniger@ieee.org
25	Kendall	Waters	CNSV Chair	x		kendall.waters@ieee.org
26	Kiran	Gunnam	SCV-PACE Chair	x		kgunnam@ieee.org
27	Kris	Verma	SCV-Past Chair (1996-97)			kris@svtii.com
28	Larry	Nagel	CNSV Director		x	lwn@omega-enterprises.net
29	Lee	Colby	SCV-Chair K-12; SCV-Past Chair (2005)	x		lee.colby@ieee.org
30	Les	Besser	LM Chair		x	LesBesser@AOL.com
31	Paul	Wesling	SCV-GRID EditorH		x	editor@e-grid.net
32	Perry	Chow	SSC			perrychow@yahoo.com
33	Peter	Martin	CNSV secretary			pmartin@mastersoft.com
34	Roxsana	Hadjizadeh	SCV-Past Chair (2009)	x		roxsana@ieee.org
35	Sachin	Desai	SCV Treasurer			sachin.desai@ieee.org
36	Sameer	Herlekar	COMSOC Technical Activities Director			srherlekar@gmail.com
37	Sanjay	Kasturia	ComSoc Chair		x	sanjay@kasturia.com
38	Shahram	Mahdavi	CAS Chair			shahramm20@yahoo.com
39	Steven	Rosenau	MTT Vice Chair	x		rosenau@ieee.org