

SCV ExCom Meeting Minutes – June 2, 2010

Cogswell College, Sunnyvale, CA

Attendance Count: 34 (see Attendee Roster at end of these minutes)

ExCom	Officer	Attand	ance
LXCUIII	OHICE	ALLEHU	ance

Allen Earman	Chair	Present
Kim Parnell	Vice Chair	Present
Mohamed Sayed	Treasurer	Present
Brian A. Berg	Secretary	Present

Allen Earman called the meeting to order at 6:01pm.

May Meeting Minutes (Allen Earman)

Allen asked if there were any objections to acceptance of the minutes from the 5 May 2010 meeting as circulated on the listserver, and whose Rev. 2 had been posted on the SCV website prior to this meeting. Hearing no objections, the minutes were accepted.

June Meeting Agenda (Allen Earman)

Allen asked if there were any changes to the agenda that had been circulated prior to the meeting. The only change was requested by Allen himself, and it was for moving the Membership Report closer to the start of the meeting. The agenda was accepted as thereby updated.

- Moving agenda items: Allen noted that he has been receiving lots of requests to move agenda items to earlier in the meeting. He said he will consider all such requests, but that he will use the following criteria in deciding which requests to grant:
 - How far in advance the request was submitted
 - o The reason for the move
 - o The number of people affected by the agenda item

SJSU Student Branch (Aashna Sinha, Chair)

Aashna introduced herself and six other new SJSU Student Branch officers:

- Aashna Sinha, Chair
- Hani Abidi, Vice Chair
- Pratheepa Santhiranayagam, Treasurer
- Farah Memon, Secretary
- Esther Foo, Freshman Coordinator
- Michael Hu. Webmaster/IT
- Chris McCormick, Public Relations Chair

Aashna said that she would try to bring SJSU "to the next level" by trying to coordinate events and efforts with the other student branches.

The fact that these new SJSU Student Branch officers took the time to introduce themselves at this meeting, particularly at this busy time of the school year, was well appreciated by the ExCom officers – particularly since they had already given their student branch report earlier in the year.



Formula-Hybrid@SJSU Competition (Mahdi Ashktorab, Public Relations Chair)

- Mahdi gave a recap of the Formula-Hybrid@SJSU Competition by playing a video that documented their long drive to New Hampshire, and the event itself
- His announcement that SJSU came in 2nd in the competition was met with a hearty round of applause
- Mahdi said he would be going to graduate school at UCLA in the fall, but that he had enjoyed the Formula-Hybrid experience tremendously – and he gave hearty thanks to the SCV Section for all its support of their work

<u>Treasurer's Report (Mohamed Sayed)</u>

Current Month Financials were reported as follows:

Current Month: May 2010					
	Actual	Budget	Variance		
Beginning CBRS Balance	172,769.46				
Interest	65.68	109.58	(43.90)		
Deposits					
Expenditures	9,288.19	5,670.00	(3,618.19)		
Ending CBRS Balance	164,066.95				
Net Change	8,703.51				

- 2010 SCV Investments Update
 - o Beginning Balance (12/31/09): \$50,000
 - o Ending Balance (5/31/10): \$50,195.06
 - Unrealized Gain (5/31/10): \$2,078.81
- IEEE Financial Audit for FY2009: Documents submitted on 5/20/10:
 - o Business/Committee meeting minutes from 2009
 - Local Bank Account Information
 - All Bank statements (checking, savings, investment)
 - All reconciliations (monthly reports)
 - 2009 check register/checkbook for all months
 - IEEE Concentration Banking
 - 2009 check register/checkbook for all months
 - Invoices
 - 2009 furniture and fixtures (including computers) purchased
 - Original/copy invoices or expenses reports paid over \$3,000
- Mohamed presented a 5-year analysis for the section's finances (see two slides following)

Chapter Report #1: Consultants' Network Affinity Group (CNSV) (Larry Nagel, Chair)

- Larry reviewed the current chapter officers
- Financials provided: \$24,377 of CNSV funds, along with \$6,589 of CPP funds



- 195 current active chapter members, of which 29 are non-IEEE
- 10 meetings are held each year, along with booth participation at at least 3 conferences
- Website is key component of membership:
 - o It contains a professional profile of each member
 - o It is searchable by site visitors and gets good google hits
- The Consulting Practices Program (CPP) seminars/webinars organized by CNSV and supported by the section have proven to be very successful

<u>Chapter Report #2: Antennas & Propagation Society (Paul Harms, Chair + Treasurer)</u>

- Paul reviewed the current chapter officers, and the fact that the chapter was recently restarted
- Financials provided: \$3690 in the bank
- Monthly meetings attract between 9 and 21 on the 3rd Thursday of each month

Chapter Report #3: Instrumentation & Measurement Society (John Niple, Treasurer)

- John reviewed the current chapter officers
- Financials provided: \$1810 in the bank
- Active chapter members consists of 510 subscribers to their magazine
- Meetings this year include two in May, and upcoming ones in July, Sept. and October
 - o The chapter has had trouble getting attendees at its meetings
 - There were joint meetings in May with CPMT and MIT/Stanford Media Lab

Chapter Report #4: Magnetics Society (Eugene Chen, Chair)

- Eugene reviewed the current chapter officers
- Financials provided: \$14,971 in the bank
 - o the society provides funds back to the chapter, e.g., \$1500 in April
- 247 chapter members; mailing list has 138 active participants
- 9 meetings held each year at Western Digital; dinner beforehand; avg. attendance: 32
 - There have been four Distinguished Lecturer speakers this year, including one from the Univ. of York

<u>Chapter Report #5: Santa Clara University Student Branch (Richard Navarro, previous Chair and Jason Tan, new Chair)</u>

- The new chapter officers were reviewed by Richard and Jason, who were joined by Gopal Singh (Vice Chair) and David Ho (Activities Director)
- Financials provided: about \$5500 in the bank
- 25 undergrad student members (interests are mainly EE and green engineering)
- They have an active faculty advisor
- Meetings are held every Thursday morning
- Recent field trips to Agilent and Google
- Outreach events: first Lego League Robotics Tournament and Third Street Outreach
- End of the Year Social
- The student branch has a Facebook website in addition to the IEEE one

Chair's Report (Allen Earman)

- CS Chapter Proposed Budget for NFIC Conference (Mineo Yamakawa)
 - o 2010 New Frontiers in Computing Conference (NFIC): Sat, Aug. 14
 - Conference venue: SJSU (no charge for venue)
 - Eliminated room rental, furniture rental and A/V cost
 - o 70-150 attendees in typical years (but lower last year due to economy)
 - Jeffrey Pawlan made a MOTION to approve spending funds for this event, which was SECONDED by Kim Parnell. The motion PASSED unanimously.
- Membership (Slava Mach)
 - o Renewal info for Region 6 by section was presented
 - o We have 11,497 in our section, and our size has stayed about the same
 - We are about 24% of Region 6
 - o Slava attended an event celebrating the 50th anniversary of the laser
 - Allen said he was interviewed about a laser that he designed
 - The videos will be published by SPIE
- SFBAC Report (Allen Earman)
 - o Summer Picnic at Little Hills Park in San Ramon on Sat, June 26
 - Need to increase the number of signups
 - o IEEE-SCV on LinkedIn (Allen Earman)
 - Need to get Jonathan David working on this again
- 2011 Sections Congress (SC 2011) in SF Status Report (Roger Hoyt)
 - Program will be finalized next week
 - Best practices session has been proposed by Frank Emery
 - Ken Doniger is organizing a student event
 - Bill de Hope agreed to head up partners program
 - Slava's and Kris Verma's names have been given to him
 - Trip to CHM
 - Convinced MGA that this should be part of the program
 - Need local corporate support
 - Cisco: hope to get \$50K
 - Google: hope to get big donation as well

Vice Chair's Report (Kim Parnell)

- Kim continues to hope to have greater interaction with outside organizations such as ASME and AIAA
- Karl Mathia is a good example of someone with cross-disciplinary connections
 - He is Chair of CSS, but is also involved with Robotics and CNSV
- Kim hopes to try to find speakers who could help with this process
- Ed Aoki suggested that the Society for Information Display (SID) and the Society for Manufacturing Engineering are good possibilities

Secretary's Report (Brian Berg)

- The only section chapter not yet reporting officers is Women in Engineering
 - Kris Verma said he would pursue a possible lead re: WiE
- The listserver currently has 213 subscribers



Committee Reports

- Senior Member Advancement (Ed Aoki)
 - o 30 showed up in Jan, and 20 Senior Members were there to help
 - o Recent monthly SCV Senior Member approval counts: Jan: 10; Feb: 9; April: 31
 - Next advancement event: July 7: 6:15-8pm at Cogswell College
 - Brian Berg encouraged Ed to publicize the event by sending an email to the ExCom listserver with 2 attachments: a Word file and its pdf equivalent, with encouragement to each chapter to send this info to its chapter members
- Ad Hoc Bylaws Revision Committee Report (Kris Verma)
 - The bylaws are being updated and clarified
 - It is hoped that a new version will be presented at the Sept. ExCom meeting
- GOLD Chair (Stephen McInerney)
 - o New Chair is needed since Boris de Souza will be going to Georgia Tech
 - Stephen described difficulties he had with the fact that IEEE changed the ewhbased URL that GOLD had been using
 - Two events are being planned for the near future
- IEEE/Computer History Museum (CHM) Relationship (Dick Ahrons)
 - The petition to encourage the IEEE Board to fund the "What's Next Theater" needs approval by as many ExCom officers as possible
 - o IEEE docents for the new exhibit are being trained now
 - the next group of docents will be trained starting in late 2011
 - Sections Congress 2011
 - There will be 1200-1500 attendees visiting the CHM on Sun, 8/21/2011
 - A budget is being worked out, including busing and food
 - CHM Affiliated Historian Program will include two programs with Dr. Ross Bassett
 - Tue, July 13: "The Foundation of Today's Digital World: The Triumph of the MOS Transistor"
 - Thu, July 15: "Before Bangalore and Silicon Valley: How Indian MIT and IIT Graduates Have Shaped Computing History"
 - Both events are sponsored by IEEE and the local CS, ED and SSC chapters
 - o Special CHM membership pricing for IEEE members is being worked out
 - SPICE Milestone Event at CHM:
 - There will be an evening event on 2/23/11 during ISSCC in San Francisco
 - Target cost is \$15K; corporate sponsors are needed
 - Makers of the Microchip: documentary history of Fairchild Semiconductor
 - Initial design of the first planar technology ICs
 - A meeting at National Semi on 9/28
 - CHM event on Wed, 9/29 for the book launch
- K-12 Lee Colby
 - Lee recently taught a class via Resource Area For Teaching (RAFT) on solar cells, for which he received a nice thank you card
 - He is hoping to be able teach more middle school teachers
 - Lee will be giving teacher training again on Aug. 7
- Nominations and Awards (Jeffrey Pawlan, Ram Sivaraman)
 - Jeffrey noted that he had announced most of our section's award nominations at the April ExCom meeting



- o Ram announced the following Region 6 Central Area Award winners:
 - Outstanding Engineer: Douglas W. Handran, P.E., Oakland East Bay
 - Outstanding Leadership & Prof. Service: Prasad Chaparala, Santa Clara Valley
 - Outstanding Section: Santa Clara Valley
 - Outstanding Corporate Service to Engineering Community: Google
 - Outstanding Student Branch: San Jose State University
 - Area Chair's Special Awards: Kris Verma, and the University of Nevada/Reno Student Chapter
- These Central Area award winners are automatically the Central Area nominees for the Region 6 awards
- A lively discussion then ensued regarding some of the award winners
- Webmaster Report (Min Hua)
 - Min reported that the sections whose websites he was maintaining and/or updating were as follows: APS, CAS, CIS, CSS, EMC, IMS and Photonics
- Next Meeting: 1 September 2010, Cogswell College Board Room

Chapter Reports for 1 September 2010

Computational Intelligence Society	CIS
2. Comp uter Society	CS
3. Information Theory Society	ITS
4. Monterey Bay Subsection	MBSS
5. Nan otechnology Council	NANO

The meeting adjourned at 9:26pm.

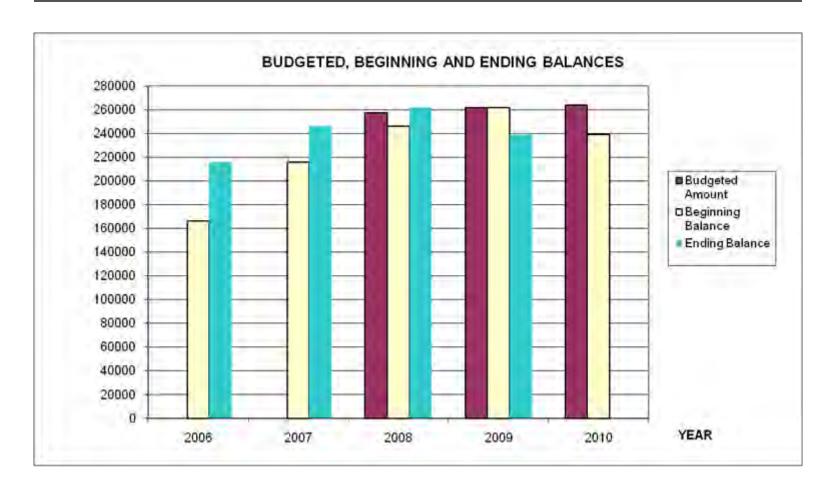
Respectfully submitted by SCV Secretary Brian Berg



Santa Clara Valley Section ExCom Meeting Attendance Sheet

No.	First	Last	Chapter/Office	Senior	Fellow	Email
1	Aashna	Sinha	SJSU			asinha619[at]hotmail[dot]com
2	Allen	Earman	SCV Chair	Х		aearman[at]ieee[dot]org
3	Chris	McCormick	SJSU			mccormick[dot]cj[at]gmail[dot]com
4	Clay	Maynard	VTS			clay[at]maynard[dot]com
5	David	Но	Santa Clara University			dho[at]scu[dot]edu
6	Dick	Ahrons	Engr Milestones	Х		ahrons[at]alum[dot]mit[dot]edu
7	Ed	Aoki	CPMT	Х		e[dot]aoki[at]ieee[dot]org
8	Esther	Foo	SJSU			jiamay88[at]gmail[dot]com
9	Eugene	Chen	MAG	Х		eugene[dot]chen[at]grandisinc[dot]com
10	Farah	Memon	SJSU			farah[dot]memon10[at]gmail[dot]com
11	Gopal	Singh	Santa Clara University			gsingh[at]scu[dot]edu
12	Hani	Abidi	SJSU			haniabidi[at]gmail[dot]com
13	Jack	Berg	Senior Member Adv., Nano	Х		johneberg[at]gmail[dot]com
14	Janis	Karklins	CPMT			karklins[at]ieee[dot]org
15	Jason	Tan	Santa Clara University			JTTan[at]scu[dot]edu
16	Jeffrey	Pawlan	Nom.+Awards, MTT, UFFC	Х		jpawlan[at]pawlan[dot]com
17	John	Niple	IMS			john[dot]niple[at]gmail[dot]com
18	Kris	Verma	Nano	Х		kris[at]svtii[dot]com
19	Larry	Nagel	CNSV		Х	lwn[at]omega-enterprises[dot]net
20	Lee	Colby	K-12	Х		lee[dot]colby[at]ieee[dot]org
21	Mahdi	Ashktorab	SJSU			ashktorab[at]ieee[dot]org
22	Michael	Hu	SJSU			michaelhu13[at]gmail[dot]com
23	Min	Hua	SCV Webmaster, PHO			minhua[at]ieee[dot]org
24	Mineo	Yamakawa	CS			mineo[dot]yamakawa[at]gmail[dot]com
25	Mohamed	Sayed	SCV Treasurer	Х		mmsayed[at]sbcglobal[dot]net
26	Paul	Harms	APS			pharms[at]ieee[dot]org
27	Ponomaron	Dmitry	SJSU			dmitryponu[at]gmail[dot]com
28	Pratheepa	Santhiranayagam	SJSU			ptheepa1[at]gmail[dot]com
29	Ram	Sivaraman	SFBAC, PHO, Sr. Past Chair	Х		ramsivaraman[at]ieee[dot]org
30	Richard	Navarro	Santa Clara University			richardanthonynavarro[at]gmail[dot]com
31	Roger	Hoyt	SC-2011 Local Chair		Х	r[dot]hoyt[at]ieee[dot]org
32	Slava	Mach	Membership	Х		s[dot]mach[at]ieee[dot]org
33	Stephen	McInerney	GOLD			spmcinerney[at]hotmail[dot]com
34	Yvonne	Russell	(Society of Women Engineers)			yvonne[dot]russell[dot]a[at]gmail[dot]con

5 YEAR ANALYSIS OF SCV-SECTION FINANCIAL INFORMATION



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