

ExCom Meeting Minutes – October 7, 2009

Held at Cogswell College, Sunnyvale, CA

Attendance: 36 – See attached attendance list. Section Chair Roxsana Hadjizadeh called the meeting to order at 6:10 PM

Since there were two guests, John Holler and Rosemary Remacle, from the Computer History Museum (CHM), Roxsana asked attendees to introduce themselves and identify their associated chapter and/or section position.

<u>Agenda</u>

- Agenda was approved as submitted.
- Last meeting minutes of September 2, 2009 submitted by Mohamed Sayed were approved with corrections.

Cooperation Between CHM and IEEE- Dick Ahrons

- Dick stated that there is already ongoing cooperation between IEEE and CHM. For example, the Celebrations for: IC50, IEEE 125th Anniversary and ARPANET were held at the CHM over the last few months. To further increase the cooperation, Dick invited John Holler and Rosemary Remacle to attend the October ExCom Meeting, where John gave a presentation about CHM
- Computer History Museum Presentation John Holler
 - a. John Holler is the President and CEO of the CHM
 - b. The CHM's mission is "To preserve and present for posterity the artifacts and stories of the Information Age.
 - i. Some CHM highlights are:
 - 1. 10,000 items are displayed in the Mountain View Campus, spanning about 7 acres
 - 2. \$85 million in fundraising and \$40 million endowment.
 - 3. 1,500 members and active SIGs
 - 4. "Silicon Engine" prototype opened in June 2009
 - 5. Ramping up to 2010 for 25,000 square foot Exhibit "Computer History: The First 2,000 years."
 - ii. The following are some ideas for collaboration between IEEE and CHM mentioned in the discussion between John, Rosemary and ExCom members:
 - Quarterly updates of: a). CHM to IEEE ExCom presented by Rosemary, and b) of IEEE ExCom presented to CHM by Dick Ahrons.
 - 2. CHM will adopt one or more chapters from SCV Section to enable them to hold their technical meetings, short courses and workshops at CHM. It should be noted that the CHM can hold up to 400 people in their conference room.
 - 3. Hold the IEEE Section Congress meeting in August 2011 at CHM.



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- 4. Co-sponsorship of Fall 2010 events of CHM by IEEE
- 5. Hold SCV Section Yearly Banquet at CHM
- 6. Any other ideas for further cooperation with CHM should be relayed to Dick Ahrons.

Chapter Reports

Photonics Society – PS

- Bob Herrick, Chair, presented the report
- SCV PS Chapter is the largest Photonics Chapter in the world. The chapter name was changed from LEOS to PS last year
- Two new officers senior member coordinator and membership were added to the chapter officer list
- Overview of PS activities last year:
 - Monthly technical meeting is held on the first Tuesday of each month
 - There is one family event
 - There are four chapter ExCom meetings
- Chapter membership has dropped by 22% over the last year, and is 346 at the present time
- Overview of PS achievements last year:
 - Winning "Senior Member Achievement Award" by IEEE Photonics Society for 2009. This resulted from elevating 50 members to Senior Members. 25 more members are applying this year for elevation next year.
 - PS challenges are recruiting new officers and keeping them interested for the four years rotation cycle.
 - End of Year balance is \$8,314

Signal Processing Society – SPS

- Xiaoshu Qian, Vice Chair, presented the report.
- Program Coordinator was added to the chapter officer list to help recruit speakers
- SPS activities included:
 - Monthly seminars over nine months (September 2008- September 2009) which drew 30 people on the average.
 - o Successful full day workshop on Bio-Informatics on August 30, 2008
 - Successful full day workshop on DSP using FPGA on February 7, 2009
- SPS activities have become very attractive to engineers and students to attend
- Topics and speakers for the next three months were presented
- SPS officers and volunteers are working hard to make the SPS chapter a greater success
- The bank account was \$693 on November 2007. As of September 2009 the bank account is \$2,893.



Solid State Circuits Society – SSCS

- Gregoire de Mercey, Chair, presented the report
- Chapter activities included:
 - One short course
 - Two co-sponsored meetings
 - Eleven regular monthly meetings. The average number of attendees per event was 64.
- Chapter meetings technical content were:
 - o 38% analog/mixed signals
 - o 31% RF
 - o 15% digital
 - o 8% technology and
 - 8% CAD/verification
- Future chapter goals are improving the web site and achieving a successful year in terms of regularity and attendance
- Current chapter bank balance is \$30,246

Consumer Electronics Society – CES

- Bill Orner, Chair, presented the report
- Two new officers, Program and Marketing, were added to the Chapter Officers list
- CES' mission is "Fostering networking and education of CE professionals"
- CES activities included nine monthly technical meetings with an average attendance of 62. Typical attendee types were: 67% IEEE members, 30% CE members and 3% students
- In every monthly meeting there was a job posting table with information on available positions
- HP sponsored the meeting at their auditorium on the Cupertino Campus. CES may need to find a new venue at the end of 2009.
- CES surplus in 2009 is \$1,296

Formula Hybrid – SJSU

- Mahdi Ashktorab, Electronics lead, presented an update report on work done last month
- Brief descriptions were presented on the following items: car configurations, electric motors, batteries, generators, IC engines and energy
- Mahdi asked for extra financial support from the SCV Section (he already got \$2,500 last month)
- After checking on the Section budget, Dick Ahrons moved to donate another \$2,500 from the SCV Section for the SJSU Hybrid Project. Ken Parnell seconded it. Mahdi needs to come to the November SCV Section meeting to update us on the project's progress. The motion was approved by all in attendance. Mahdi filled out the paperwork required and SCV Treasurer Mark Hooper wrote the \$2,500 check for SJSU Hybrid Project.



Officer Reports

Chair Report – Roxsana Hadjizadeh

- Election for 2010 SCV Section Officers Ram Sivaraman
 - Present Nominees:
 - Chair Allan Earman
 - Vice-Chair Mark Hooper
 - Treasurer Mohamed Sayed
 - Secretary David Craven
 - PACE Chair Tokunbo Ogunfumi
 - The R6 MGA manual states that we need a minimum of two and a maximum of three candidates for each position. Therefore, the Nominating Committee (Lee Colby, Fred Jones, Tom Coughlin, and Ram Sivaraman) is asking for ExCom help in suggesting potential candidates
 - The ballot will be online by November 7, 2009 using VTools. The Nominating Committee will send out an email using the SAMIEEE list and members will be able to login and cast their vote
- Ideas from ExCom on helping unemployed members Ram Sivaraman
 - Ram stated that the Section invited unemployed engineers and asked them to run a meeting to discuss ways to help themselves. The Section would be willing to support training activities for the unemployed.
 - Roxsana recommended that at the beginning of each IEEE meeting, company representatives should stand up and tell attendees if their company is hiring and what skills are needed
 - Ram also suggested that each unemployed person should stand up to tell about themselves in two minutes (type of job, skills and talents)
- Results of the Turning Point Trial during September John Swan
 - John gave a demo at 9 chapter meetings last month. The system used for the demo was limited to 20 seats.
 - MTT Symposium in Boston bought a 50 seat system
 - 20 clickers were given to attendees and a live demo was performed. Results were shown on the screen.
 - Chapters can use this system to get feedback from their members during technical meetings
 - Allen was concerned about the logistics of keeping track of the system if it is bought by the SCV Section for usage by 29 different chapters.
 - After a lively discussion, Roxsana asked attendees to think about it and come up with their ideas for the next Section meeting on November 4, 2009.

Vice Chair Report – Allen Earman

- Allen updated the attendees about the feedback he got last month on rebates for cosponsoring chapter meetings. He proposed the following:
 - o Host chapters should get credit for the number of attendees and meetings
 - Each co-sponsor chapter should file an L-31 and get credit for only the number of meetings held



- After 15 minutes of lively discussion on the pros and cons of this proposal, Roxsana asked Allen to figure out a resolution on this issue by the next ExCom meeting of November 4, 2009.
- Allen announced that due to his job search, he may be relocating outside of the Bay Area. Thus, he does not feel that it is a good idea to have his name as a nominee for the 2010 SCV Section Chair. After further discussion, it was decided to have him remain a nominee and a resolution of this issue will be addressed if and when he leaves the area.

Secretary Report – Mohamed Sayed

No Report

Treasurer Report – Mark Hooper

- Beginning bank balance of \$266,987 and ending balance of \$239,170. The current CBRS interest rate is 0.32%.
- Allen recommended switching some of the Section funds to obtain a higher interest rate CD in the near future.
- Chapter rebate checks are still available tonight for Chapter Officers to pick up
- We have exceeded our budgeted expenses for 2009.
- Section financial performance against plan was discussed in detail. Surplus/deficit of SCV Section versus time was shown (January December 2009).

Committee Reports

GRID Editor - Paul Wesling was not present

PACE Chair – Ram Sivaraman will present a report next month

GOLD Chair - Stephen McInerney - Not present

IEEE Engineering Milestone Coordinator – Dick Ahrons will present a report next month

Webmaster – Min Hua will present a report next month



Senior Member Advancement Chair – Jack Berg

- 98 members were elevated to Senior Members
- 40 applications are ready for the Senior Elevation meeting October 12, 2009

IEEE 125th Anniversary Celebration report/feedback – Ram Sivaraman

• 25 of our ExCom members were enrolled at the CHM for \$1,500. No cards will be issued since their names are in the CHM computers

Nominations and Awards Chair – Dan Oprica will present a report next month

SAC Chair & University Student Groups - David Craven - Not present

Membership Chair – Slava Mach will present a report next month

Educational Activities Chair – Ken Doniger - Not present

K-12 –Lee Colby will present a report next month

Chapter Reports Scheduled for Wednesday, November 4, 2009 meeting:

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1.	Vehicular Technology Society	VTS
2.	Consultants Network	CN
3.	Graduates of the Last Decade	GOLD

4. Women in Engineering WIE

Next Meeting: Wednesday, November 4, 2009 at Cogswell College Board Room

The meeting adjourned at 8:25 PM.

Respectfully submitted by SCV Secretary, Mohamed Sayed



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MONTH	DATE	EVENT	LOCATION	TIME	CONTACT PERSON
JANUARY					
	Saturday, January 24, 2009 Wednesday,	Officers Training	Mountain View	8:00 AM -1:00 PM	Min Hua
	January 07, 2009	ExCom Meeting	Sunnyvale	6:00 PM - 8:30 PM	Roxsana
FEBRUARY					
	Wednesday, February 04, 2009 Thursday,	ExCom Meeting	Sunnyvale	6:00 PM - 8:30 PM	Roxsana
	February 19, 2009	SVEC Banquet	San Jose	5:30 PM - 9:30 PM	Jack Berg
MARCH					
	Wednesday, March 04, 2009 Friday-Saturday	ExCom Meeting Region 6	Sunnyvale Manhattan	6:00 PM - 8:30 PM	Roxsana
	March 20-21, 2009 Saturday,	Meeting Spring Central	Beach, CA	8:00 AM – 5:00 PM	Ram
	March 28, 2009	Area Meeting	UC Santa Cruz	8:00 AM - 5:00 PM	Tom Coughlin
APRIL	Wedneeder				
	Wednesday, April 01, 2009	ExCom Meeting	Sunnyvale	6:00 PM - 8:30 PM	Roxsana
MAY	, ,	<u> </u>	,		
	Tuesday May 05, 2009 Wednesday,	ExCom Meeting	Sunnyvale	6:00 PM - 8:30 PM	Roxsana
	May 06, 2009 Friday,	IC Milestones	Mountain View	6:00 PM - 9:00 PM 4:00 PM - 5:00 PM	Dick Ahrons
JUNE	May 08, 2009	IC Milestones	Mountain View	6:00 PM - 9:00 PM	Dick Ahrons
JUNE	Wednesday, June 03, 2009	ExCom Meeting	Sunnyvale	6:00 PM - 8:30 PM	Roxsana
JULY					
	Sunday, July 19, 2009	SFBAC Summer Picnic	Newark	10:00 AM-4:00 PM	Ram
AUGUST					
SEPTEMBER					
JEFTEWIDER	Wednesday,				
	Sept. 02, 2009 Wednesday,	ExCom Meeting 125th IEEE	Sunnyvale	6:00 PM - 8:30 PM	Roxsana Ram
OCTOBER	Sept. 16, 2009	Anniversary	San Jose	6:00 PM - 9:00 PM	Sivaraman
UCIUDER	Wednesday, October 07, 2009	ExCom Meeting	Sunnyvale	6:00 PM - 8:30 PM	Roxsana
NOVEMBER					
	Wednesday, Nov. 04, 2009	ExCom Meeting	Sunnyvale	6:00 PM - 8:30 PM	Roxsana
DECEMBER					
	Wednesday, Dec. 02, 2009	ExCom Meeting	Sunnyvale	6:00 PM - 8:30 PM	Roxsana



Attendance Sheet

Name	Chapter Affiliation	Senior Member	Fellow	E-Mail
Allen Earman	SCV-Vice Chair	Х		aearman[at]ieee[dot]org
Behjat Emdadi				emdadib[at]yahoo[dot]com
Bill Orner	SCV-CES			Bill[dot]orner[at]ieee[dot]org
Clay Maynard	VTS			clay[at]maynard[dot]com
Dan Oprica	SSCS			opricad[at]ieee[dot]org
Dhaval Borahmbhatt	NANO	Х		dhavaljb[at]ieee[dot]org
Dick Ahrons	CNSV	Х		ahrons[at]alum[dot]mit[dot]edu
Ed Aoki	CPMT	Х		e[dot]aoki[at]ieee[dot]org
Ed Katz	RAS-Chair	Х		e[dot]p[dot]katz[at]ieee[dot]org
Elis Pogace	SJSU IEEE			elis[at]sisurobotics[dot]com
Fred Jones	PES, IAS	Х		f[dot]jones[at]ieee[dot]org
Gregoire DeMercey	SSC			gdmercey[at]ieee[dot]org
Jay Banwait	MTT	Х		jaybanwait[at]ieee[dot]org
John Berg	Nano	Х		ieeenano[at]gmail[dot]com
John Holler	СНМ			
John Swan	ES			johnswan[at]ieee[dot]org
Kim Parnell	CNSV	Х		parnelltk[at]ieee[dot]org
Kris Verma	Nano	Х		kris[at]svtii[dot]com
Lee Colby	K-12	Х		Lee[dot]colby[at]ieee[dot]org
Mahdi Ashktorab	SJSU			ashktorab[at]ieee[dot]org
Mark Hooper	SCV-Treasurer	Х		m[dot]hooper[at]ieee[dot]org
Min Hua	SCV-Web, LEOS			minhua[at]ieee[dot]org
Mohamed Sayed	SCV-Secretary	Х		mmsayed[at]sbcglobal[dot]net
Nick Masseti	Nano	Х		nickmassetti[at]ieee[dot]org
Oscar Mahi Fallah	EMC			afallah[at]cisco[dot]com
Pradeep Hothur	SJSU IEEE			pradeephothur[at]gmail[dot]com
Ram Sivaraman	SCV-Pace Chair	Х		ramsivaraman[at]ieee[dot]org
Ravi Rao	SRI	Х		ravi[dot]rao[at]sri[dot]com
Robert Herrick	Photonics	Х		Bob_Herrick[at]sbcglobal[dot]net
Rosemary Remacle	СНМ			
Roxsana Hadjizadeh	SCV-Chair	Х		roxsana[at]ieee[dot]org
Sheila DeLany	EYH Program			delany[at]huy9[dot]com
Slava Mach	SCV-Membership	Х		s[dot]mach[at]ieee[dot]org
Steve Baldwin	PSE			baldwinsg1[at]gmail[dot]com
Xiaoshu Qian	SPS			Xioshu[dot]qian[at]yahoo[dot]qom
Yoo Hsiu Yeh	CS			Yoohsiu[dot]yeh[at]sv[dot]cmu[dot]ed