Minutes of the ExCom Meeting on 6/4/08

Meeting called to order by Ram Sivaraman at 6:10PM

- Approval of Agenda – Approved with no changes
- Approval of last meeting minutes – approved

Chapter Reports:

Com Society:
Lu Chang gave the presentation. They meet on the second Wednesday of every month (except July and August) at National Semi. They have Ops meeting every month. They also hold a joint Workshop with NATEA. The have 84 Fellows, 376 SMs and 274 Assoc. members based on the SCV section statistics. Their seminar topics include Wimax, Telepresence, Nextgen Wireless BB, 4G Smart phone, Femto cells, Location based technology. In June, they are having Mobile TV/Video workshop. Their registration and payment system for Workshop is by PayPal. They have an account with Wells Fargo Bank and have a balance of $4000.

CPMT Society:
Mudasir Ahmed presented the summary of activities. They have 468 members out of which 48 are SMs and 10 are Fellows. They added 21 new members this year. CPMT started in 1955. Second Wednesday of every month, they have a dinner meeting. Every 4th Thursday, they have a lunch meeting. They have a summer picnic in July. They had arranged a bus trip to Reno for the Electronic Components Technology Conference and it was very good. They had talks on Printable Electronics, Sustainable Information and Semiconductor Manufacturing. CPMT is very rich! They have a bank balance of $64,094 on an 18 month budgeting cycle. (Many ExCom members wanted to buy shares in CPMT and wanted to know whether they pay dividends!)

Computer Society:
Eric Louie gave the presentation. They have 3 lectures per year. Some of the speakers were: Alan Harvey (Google), Mike Carey (BEA), Don Chamberlain (IBM). They are going to have a Workshop on "New Frontiers in Computing" on July 19th with Stanford. They use PayPal for registration. They have a bank balance of $3101 and a hefty $30,000 in a CD.

Consumer Electronics Society:
Tom Coughlin presented the results (Chair Gary Sasaki was not present). They meet on 3rd Tuesday of every month at HP Campus in Cupertino. About 50 people attend their meetings. Every January, there is a Consumer Electronics Show in Las Vegas. They have 11 meetings per year. For the January meeting, they down loaded the CES meeting. They had talks on Note Book Displays, Cyber Security, Flash Memory, Wireless USB etc. They have a bank balance of $4518.

Power Electronics Society:
Tom Weniger is trying to resurrect the Society. Ari Shrager will be the new Chair. They have $4000 at Bank of the West. They have to access SamIEEE to get hold of their members.

- **Chair Report – Ram Sivaraman**

  o Section nominated for Outstanding Section Award.
    - Section nomination paperwork sent to Roger Hoyt. There will be no chapter of the year award.

Tom Coughlin added that Section Congress will be held in Quebec from Sept 20-23, 2008. We need to send some people to Quebec. Tom also mentioned that we need a chair to manage the Section Congress in 2011 which will be held in the bay area. On Sunday, June 1st, 4 people from IEEE head quarters visited the hotels here. Dhawal Brahmbhatt hosted them. They visited down town Marriott, SFO Marriott and SFO Airport Marriott. SFO Marriott will be the most likely site for the Section Congress.

Volunteer Recognition Banquet for last year was arranged by Dan Sparks. It was held at Mt. Diablo with a BBQ and it cost about $20,000. Section should do it in August this year, even if we do not get a rebate from IEEE. BBQ is not to exceed $10,000. **Everyone voted in favor of having the BBQ.**

- **Vice Chair Report – Roxsana Hadjizadeh.** (There will be no food in July and August!)

- **Secretary Report – Jayasimha Prasad** – We are up to date on L31 and meeting minutes

- **Treasurer Report – Allen Earman**
  o Current Financials
    We have a balance of $286,226. We received a 2007 rebate check from IEEE for $54,907. There is no update on the status of the Audit of the Section.
  o L-50 status:
    Submitted a revised L-50 Report in May. IEEE requested signed Bank Forms from Several Chapters. IEEE-HQ is going through Ernst & Young audit in May.
  o Financial Analysis:
    CBRS interest rate increased from 2.69% to 2.98%. CD rates have increased. Now receiving monthly updates on IEEE Investment/Retirement Fund

- **Region 6 Awards – Roger Hoyt**
  o Nomination deadline - May 30, 2008.
  o Outstanding Leadership and Professional Service Award.
    ▪ Dhaval Brahmbhatt nominated for this award.
  o Outstanding Student Chapter Award.
    ▪ UC, Santa Cruz nominated for this award.
  o There is no Chapter of the Year Award.
  o Outstanding Section Award
    ▪ Section nominated for this award.

- **Signal Processing Chapter Workshop – Tokunbo Ogunfunmi**
  o Workshop scheduled for Aug 30th – will be held in Santa Clara University.
    Workshop theme: "Bio Informatics and Bio Signal Processing"
    There are 4 confirmed speakers. Two of them are listed below:
    Dr. Craig Stephens from SCU will talk on biology back ground for EE/CE
    Dr. Byung Jun Yan from Texas A&M Univ will talk on "Genomic Signal Processing"
    Registration: M/NM/S $40/$50/$20. Estimate ~50 people to attend.
    Expenses $2200. Revenue $1800. Short Fall $400.
    At the meeting, Tokunbo was asked to submit a budget to Chair, Ram.
    Late News: The budget was submitted to Ram after the meeting showing a projected shortfall of $920.

- Committee Reports:

  o **GRID Editor – Paul Wesling. No report**

  o **PACE Chair – Will Lumpkins.**
  In October, there will be a DL presentation by Dr. Hubert Herr from IBM, Germany on high end servers, multichip packaging and power integrity.

  o **GOLD Chair—Tokunbo Ogunfunmi**
  Had a good May 20th event with Cynthia Shapiro. GOLD summit will be held prior to IEEE Section Congress, Sept 18-19 in Quebec. Many of the GOLD officers are not GOLD members!

  o **IEEE Engineering Milestone Coordinator – Dick Ahorns**

  50th Anniversary of the Integrated Circuit
  We finally received written approval via email to mount the plaque and pedestal from the 844 E.Charleston Road building owners. (This is the original site).
  As of today, the following speakers have accepted for the event in the evening at the Computer History Museum:

  Gordon Moore*
  Michael Riordan
  Christopher Lecuyer
  Leslie Berlin

  * Agreed in principle- waiting to see if May 7, 2009 works for him. Gordon has replied today that Friday, May 8, 2009 would be better. A move is on to change the date. We are still pursuing Jay Last to complete the list of 5 speakers.
  Dick needs a volunteer to help with the plaque unveiling ceremony.

  Late news: Dick also received an approval from IEEE for the plaque on 6/20/08.
  Congratulations!!

  HP-35

  We have agreement on the text of the citation:

  The HP-35 was the fist handheld calculator to perform transcendental functions (such as trigonometric, logarithmic and exponential functions). At the time, most existing calculators could only perform the four basic functions: addition, subtraction, multiplication and division.

  The HP-35 and subsequent models have replaced the slide rule, used by several generations of engineers and scientists. The HP-35 performed all the functions of the slide rule to ten digit precision over a full two-hundred-decade range.

  All the ExCom members voted and approved the above citation for HP35.

- o **Webmaster – Min Hua**
  - Status of web site and help to chapter sites
    All except CPMT moved the Web to HQ

- o **Senior Member Advancement – Mark Hooper/Jonathan David**
  - Status of Senior member candidates.
  - Open House Event: With PACE will hold a Senior Member night on July 9th at Cogswell from 6:30 – 8:00PM. Potential SMs will bring a filled out SM application form in both soft and hard copies. Will the section fund the food and drinks?

- o **Nominations and Awards Chair – Dan Oprica**
  In 2006, we got 4 awards: Cogswell College, HP, National and ?
  Though the nomination dead line is over, he is still going to write proposals for Atheros and Bruce Woolley. Region 6 award is a bigger award, but we are getting many smaller awards.

- o **SAC Chair & University Student Groups – Tim O'Konski and David Craven – no report**

- o **Membership Chair – Slava Mach - no report**

- o **Educational Activities Chair – no report**

- o **K-12 – Lee Colby**

  Lee talked about Russ Harrison, a Lobbyist at Wash. DC. Lee said H1B visa holders are endangered species. We would like to give them a quicker path to citizenship and pay them at the same rate as US citizens. IEEE USA is sending him to Wash. DC.

  Late news: On 6/12/08, Lee Colby testified before Congress on three permanent immigration reform bills introduced by the subcommittee on Immigration, Citizenship, Refugees, Border Security and International Law Chair, Rep. Zoe Lofgren. (Please see pages 6 &7 for news from IEEE Public Relations)

- o SVEC – John Gayle

  John and Ram will be sending a letter to SVEC with the following message:

  The current membership of the SCV Section of IEEE in SVEC ends on June 30, 2008. This will not be renewed. Effective July 1, 2008, the SCV section of IEEE will establish a liaison relationship with the SVEC. Thus, effective July 1, the SCV Section of IEEE will no longer have membership in or delegates to the SVEC.
  The SVEC is welcome to market and to accept other units of IEEE such as local chapters of its national and international societies as members of the SVEC.

  All the Excom members voted and approved the letter containing the above message. (Please see pages and 8 & 9 for the full contents of the resolution and the letter)

  Dan Oprica on SVEC: SVEC is run by people who are not engineers. Dhawal Brahmbhatt may be elected as the Director of SVEC. One of the inductees of Hall of Fame is Frederick E. Terman from Stanford University. Bernie Woodruff is also a Chair of Hall of

Fame. If we get out of SVEC, then we will get out of Hall of Fame. We got two tables last year.

Allen Earman on SVEC: Section moves out, Chapters go in. Each chapter pays $200. We are currently paying $6500 to SVEC.

Meeting concluded at 8:35PM

- **Next Meeting: Wednesday, September 03, Cogswell College Board Room**

Silicon Valley Engineer Testifies before Congress on Need to Retain Talented High-Tech Students and Professionals

WASHINGTON (12 June 2008) — Congress should make it easier for foreign graduate students and engineers to remain in the United States, Silicon Valley engineer and entrepreneur Lee Colby told a congressional subcommittee at a hearing on Capitol Hill today.

Speaking before the House Judiciary Committee's Subcommittee on Immigration, Citizenship, Refugees, Border Security and International Law, Colby testified in support of three permanent immigration reform bills introduced by subcommittee chair, Rep. Zoe Lofgren (D-Calif.).

Lofgren's proposals (H.R. 5882, 5921 and 6039), which enjoy bi-partisan support, would:

1. Increase the annual number of visas granted to professionals in science, technology, engineering and mathematics (STEM) by exempting from the cap on employment-based (EB) permanent visas foreign students who earn graduate STEM degrees in the United States;

2. Eliminate restrictive per-country limits on EB admissions; and

3. Authorize the re-issuance of EB visas that went unused because of processing delays.

Exempting U.S.-educated STEM graduate students from permanent EB visa limits would help our nation retain talented individuals who are already here.

"Graduates from American schools are among the most sought-after employees in the world," Colby said in written testimony on behalf of IEEE-USA. "This is especially true of students who receive master's and Ph.D. degrees in STEM fields. America has already invested in these students' education. The students speak English, have lived here for several years and, to qualify for an employment-based visa, have a job. It is in America's interest and Americans' interest that we allow them to put their talents and education to work here.

"Remember, it is not a question of whether the talented graduates of our schools will get jobs, only of where these jobs will be located. If we force them to leave, the jobs they create will not be in this country, but rather in whatever nation had the foresight to accept them."

Lofgren's bills would give U.S. companies greater access to talented workers from around the world.

"We need to educate more of our own students in these fields, but the United States does not have a monopoly on talent," Colby wrote. "There are hard working, innovative and smart people all over this planet, many of whom would apply their skills here, if given a chance.

"Congress needs to give them that chance."

Colby, who lives in Sunnyvale, Calif., worked for 36 years as an electrical engineer for Hewlett-Packard. Lee Colby and Associates, which he started in 1997, consults on circuit designs for some of the

world's leading technology companies. He served as chair of the IEEE's Santa Clara Valley Section in 2005.

"Balanced reforms in the nation's legal permanent and temporary admissions programs are particularly important if U.S. employers and U.S. workers are to compete and succeed in an increasingly knowledge-based, technology-driven global economy," Colby wrote.

Colby's testimony is available at www.ieeeusa.org/policy/policy/2008/061208.pdf.

IEEE-USA advances the public good and promotes the careers and public policy interests of more than 215,000 engineers, scientists and allied professionals who are U.S. members of the IEEE. IEEE-USA is part of the IEEE, the world's largest technical professional society with 375,000 members in 160 countries. See www.ieeeusa.org.

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**IEEE Santa Clara valley Section
Executive Committee**

June 4, 2008

Resolution

The IEEE Santa Clara valley Section has internally discussed its relationship with Silicon Valley Engineering Council several times over the past year. Upon review of this relationship, the Santa Clara valley Section has found that:

- Santa Clara valley Section and the Silicon Valley Engineering Council have several similar activities
- In comparison to the Santa Clara valley Section, it seems that local IEEE Chapters of national/international societies, councils and affinity groups more closely represent the typical engineering society members of Silicon Valley engineering Council
- Separately, the Silicon Valley Engineering Council has lost its way

Therefore,

1. If the situation does not improve substantially at the Silicon Valley Engineering Council Meeting on June 25, 2008, then the attached letter of June 26, 2008 will be mailed to the Silicon Valley Engineering Council.

This attached letter of June 26, 2008 notes that the IEEE Santa Clara valley Section's membership in the Silicon Valley Engineering Council will not be renewed. Effective July 1, 2008, the Santa Clara valley Section of the IEEE will establish a liaison relationship with the Silicon Valley Engineering Council. It further notes that the Silicon Valley Engineering Council is welcome to market to and to accept other units of IEEE such as local chapters of its national and international societies, councils and other affinity groups as members of the Silicon valley Engineering Council.

2. The IEEE Santa Clara Valley Section will review its relationship with the Silicon Valley Engineering Council each spring. If the Silicon Valley Engineering Council does not achieve robust change, then the attached letter will be mailed in June, 2009 or earlier.

3. If the situation at the Silicon Valley Engineering Council does not improve robustly from an IEEE Santa Clara valley Section perspective, the IEEE Santa Clara Valley section will withdraw completely from the Silicon Valley Engineering Council by June 30, 2010. In that case, no liaison relationship will exist.

Above is the Resolution submitted by John Gayle

IEEE Santa Clara valley Section
Executive Committee

June 26, 2008

Silicon Valley Engineering Council
San Jose, California**.**

Dear Council Members:

The IEEE Santa Clara Valley Section has internally discussed its relationship with the Silicon Valley Engineering Council several times over the past year. Upon review of this relationship, the Santa Clara Valley Section has found that:

- Santa Clara Valley Section and the Silicon Valley Engineering Council have similar activities
- In comparison to the Santa Clara Valley Section, it seems that the local IEEE Chapters of national/international societies, councils and affinity groups more closely represent the typical engineering society members of Silicon Valley Engineering Council
- Separately, the Silicon Valley Engineering Council has lost sight of its mission

The current membership of the Santa Clara Valley Section of IEEE in the Silicon Valley Engineering Council ends on June 30, 2008. That membership will not be renewed. Effective July 1, 2008, the Santa Clara Valley Section of IEEE will establish a liaison relationship with the Silicon Valley Engineering Council. Thus, effective July 1, the Santa Clara Valley Section of IEEE will no longer have membership in or delegates to the Silicon Valley Engineering Council.

The Silicon Valley Engineering Council is welcome to market to and accept other units of IEEE such as local chapters of its national and international societies as members of the Silicon Valley Engineering Council.

Sincerely,

Ram Sivaraman
Chair, IEEE Santa Clara Valley Section

All the Excom members voted and approved the above letter. All the members voted that both John Gayle and Ram Sivaraman should sign the letter.

Santa Clara Valley Section
ExCom Meeting, ~~May 07, 08~~ JUNE
Attendance Sheet

	Name	Chapter	SM	F	E-mail
1	CLAY MAYNARD	VTS			CLAY@MAYNARD.com
2	Dick Ahrons	CNSV			on list
3	Roberto Pasos	SCPS			rpasos @elliottlabs.com
4	Ken Renda	EMC			ken.w.renda@lmco.com
5	min Hwa	SCV Web LEOS			minhwa@ieee.org
6	Roxana Hadjizadeh	SCV	✓		Roxana@IEEE.ORG
7	Jayasimha Prasad	EDS/sed		✓	jprasad@ieee.org
8	Allen Eorman	SCV	✓		aeorman@ieee.org
9	Tom Winega	PELS			t.w.winega
10	Tom Coughlon	Region 6		✓	tom@tomcoughlan
11	Mudasir Ahmad	SCV			mudasir.ahmad@cisco.com
12	KIM PARNELL	CNSV	✓		parnell@ieee.org
13	Ram Sivaraman	SCV	✓		ramsivaraman@ieee.org
14	LUIZ FRANCA-NETO	MTT			FRANCA@IEEE.ORG
15	DAMON Jackson				damon.jackson@yahoo.com
16	Mark Hooper	SSC	✓		m.hooper@ieee.org
17	Lu Chang	ComSoc			luchang@ieee.org
18	Eric davis	CS			ewdavis@educaunianzou
19	Sam Oyin	SSCS			Oyin@ieee.org
20	Tokunbo Ogunfunmi	SPS GM4			tokunbo@ieee.org
21	Jonathan David	PACE		✓	j.david@ieee.org
22	Larry Reeves	TMC			lreeves@ieee.org
23	Lee Colby	K12	✓		lee.colby@ieee.org
24	Brent Whitlock	LEOS/MM	✓		b.whitlock@ieee.org
25	GPTall	CNSU			Jeff.GPTaliga.com
26	Navneet Jain	CA	✓		navneet@ieee.org

John Gayle