



**Minutes of the ExCom Meeting on 10/1/08**

**Chair: Ram Sivaraman – present**  
**Vice Chair: Roxana Hadjizadeh – present**  
**Treasurer: Allen Earman – present**  
**Secretary: Jayasimha Prasad- present**

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

- Approval of Agenda – Approved with no changes.
- Approval of last meeting minutes – Minutes of 9/3/08 meeting was not ready – no action.

**Chapter Reports:**

**Signal Processing Society:**

Tokunbo gave the presentation. They meet on second Monday of every month at National Semi. Tokunbo has been revamping the activities. They have a total of 546 members. They have had several interesting talks every month. The speakers were from universities, industries and IEEE Distinguished Lecturers. Average attendance is about 30 people. Topics include: WiMax, OFDM, Open Base-band, Digital Watermarking, MCM etc. On 8/30/08, they conducted a Bio-Informatics Workshop with an attendance of 65 people. They are planning a workshop on “DSP using FPGAs”. Their chapter was covered in the IEEE SPS News Letter. They have a balance of \$693 with IEEE Concentration Bank. They have PayPal money of \$1396.55 sitting with KeyPoint Credit Union.

**Laser and Electro-Optics Society:**

Bob Herrick presented the chapter activities. The IEEE SCV LEOS officers for 2008:  
Chapter Chair : Bob Herrick; Vice-Chair: Bill Murray; Secretary: Min Hua; Treasurer: Brent Whitlock;  
Program Chair: Ram Sivaraman. They have a dinner meeting on first Tuesday at National Semi. They have Excom meetings 5 times per year from 6-8pm. They have talks by people from the industry (like AMAT), IEEE Distinguished Lecturers and family talks. Earlier this year in May, LEOS co-sponsored the Nanotechnology Full Day Symposium on “Nanotech: Driver of Electronics, Photonics, Energy and Bio-Med”. The SCV-LEOS holds one field trip a year (usually in summer) to facilities around bay area and this year was at College of San Mateo Planetarium on Oct 17; the SCV-LEOS holds its December meeting as an annual holiday Christmas educational event for entire families. The 2007 holiday event was co-hosted by SCV Section Mr. Magneto, Dr. Fred Jeffers event with 337 attendees. It was a maximum capacity crowd. This year will be a laser show at DeAnza College Planetarium. They have an account with Concentration Banking with a balance of \$9685. SCV LEOS is considering opening an account at a credit union or a bank so that we can accept online payments with registrations for events, but paperwork requirements are a deterrent. Their income was \$10,540 and expenditures were \$10,942. They received the Chapter of the Year award last year. They also received the most innovative chapter award in 2008.

**Magnetics Society:**

Georg Lauhoff gave the presentation. They have 9 meetings per year and they meet at Western Digital. They have 247 active members. The break-up is as follows: Fellows: 4% Seniors: 12% and Members: 61%. Attendance in the meetings is about 40 (13% of the total members). They have 3 IEEE Distinguished Lecturers giving talks (from US, Lisbon and Australia) this year. They give free Pizza to the attendees. They also got \$1000 from IEEE for the Pizza fund! They also have a Chapter in East Bay, established in Berkeley. They have a balance of \$8411 with Merriwest Credit Union.

**Solid State Circuits Society:**



Dan Oprica presented the results. Mark Hooper is the Vice-Chair. They meet on the third Thursday of every month at National Semi. The average attendance is about 40. The talks are widely varied. Many times, graduating Ph. D students from Stanford or Berkeley give talks. Last year, they had a short course on RFICs which was a great success. They have a total of 1500 members out of which 436 people are associated with this chapter. The breakdown is as follows: Fellows: 27; Life Fellows: 24; Seniors: 80. Dan would like to present an award to David Su of Atheros for helping the SSCS chapter. Dan Oprica received a Certificate of Appreciation for the SSCS activities in 2007 from Lew Terman (son of late Frederick Emmons Terman of Stanford). They have a balance of \$26,624.95 with Wachovia.

- **Chair Report – Ram Sivaraman**

- **SC2008 and SC2011 Update:**

Tom Coughlin gave an update of his visit to IEEE Section Congress which was held in Quebec from September 19-22. About 1000 people attended and 40 were GOLD members. Roger was the award coordinator. For Region 6, the SCV Section got the Outstanding Section Award. Dan Donahoe of Exponent got the award for CPMT. Lee Colby got the Area Chairs Special Award for Teachers in Service. Tom mentioned that the 2011 Section Congress will be held in San Francisco from August 19-22, 2011. Tom will be putting a program together and a theme for the 2011 Congress – “Celebrating Innovation”. He would like to get the Moscone Convention Center to seat about 2000 people.

- SVEC voted to have SCV CPMT chapter as one of its member organizations. They have accepted a CPMT member for \$200 fee.
    - Nano chapter plans to submit it's paperwork for the membership in SVEC.
    - Currently, Dhaval Brahmhatt is the VP of SVEC. Don Donahoe and Dan Oprica are Board Members. KRS is the Secretary of SVEC.

- **Vice Chair Report – Roxsana Hadjizadeh.** (no report)

- **Secretary Report – Jayasimha Prasad** – ( still behind on September meeting minutes)

- **Treasurer Report – Allen Earman**

- Current Financials  
We have a balance of \$270,480.89. We received \$16,905 from SFBAC. Received a letter from IEEE regarding Wachovia Bank–Concentration Bank Status. Money is guaranteed by IEEE.
  - Financial Analysis:  
CBRS interest rate increased from 3.11% to 3.14%. Propose to diversify Section assets in this uncertain market.
  - Rebate Checks: Many societies have not picked up their checks.

- **California Legislative Council for Professional Engineers (CLCPE)- Fred Jones**

- CLCPE has invited IEEE to become one of its members.  
Professional Engineers have two kinds of licenses: 1) Practice License is issued to Mechanical and Civil Engineers who can stamp their own papers and drawings. 2) Title



License is issued to Chemical Engineers, Fire Protection Engineers, and Aeronautics Engineers whose papers have to be stamped by Civil Engineers.

Jack Nawrocki (IEEE member) was the Past President of CLCPE, but when he relocated to Washington, CLCPE lost its contact with IEEE. The annual dues are \$4290. Bob Katin who is the current CLCPE president has written a letter to Ram Sivaraman offering a discounted annual membership of \$2397. ExCom did not vote on joining as a member. Fred was asked to bring this up in the next SFBAC meeting.

- **TISP Teacher In –Service Program – Lee Colby and Tokunbo Ogunfunmi**

Training Program scheduled for

- Nov 7-8, 2008 at San Francisco Downtown Marriott.  
Started in 2001, TISP features IEEE volunteers developing and presenting technologically oriented subject matter to educators in a professional development or “in-service” setting. In the last several years, IEEE volunteers have made more than 76 presentations to over 1800 pre-university educators within US, Asia and Africa. These educators reach over 185,000 students! There are a number of pre-planned class room activities that you could use in class room setting.
- The workshop will cover how to organize volunteers for TISP and how to bring the program to teachers in your local schools and school districts. Thanks to the support of the IEEE USA and the IEEE Educational Activities Board. The event is free for all IEEE members and invited educators! **(IEEE will reimburse for travel-related expenses for this workshop.)**

- **EMC Society Colloquium 2009- Ken Renda**

- Colloquium scheduled to be held in June 2009
- Chapter membership has approved it at their September meeting
- The chapter has existing funds to cover all expenses
- It is a one day event that will be held at SJSU
- The break-even point is less than 20 attendees.

They are charging \$250 for members and \$350 for non-members. They have a balance of \$8000. The revenues will be \$5725. Expenses will be \$6336. Food: \$55/person. Gross profit \$289.

**Excom approved the Colloquium.**

- **Nanotechnology, Fueling our Transportation Future**

- Tuesday, November 18, 2008 at  
Cypress Semiconductor Auditorium, Bldg 6, 198 Champion Ct, San Jose, CA
- Half-day symposium presenting nanotech enabled solutions for future transportation fuel. Such as electric vehicles powered by plug-in rechargeable batteries or Hydrogen fuel cells.
- Advanced Registration Fee: \$30 for members; \$40 non-members; \$20 students. Add \$10 at the door. RSVP at [www.ieee.org/nano](http://www.ieee.org/nano).

They have a balance of \$13,000. Break-even is 41 people. They expect about 80 people.

**ExCom approved this event.**

- Committee Reports:

- **GRID Editor – Paul Wesling. No report**
- **PACE Chair – Will Lumpkins. No report**
- **GOLD Chair—Tokunbo Ogunfunmi**



For 2008, there is a Section conference on GOLD event at the Tech Museum.

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

Dave Coburn approved the HP35. HP will pay for the plaque.  
Trying to get National to pay \$15,000 for the 50<sup>th</sup> Anniversary of the Integrated Circuit  
New IEEE Engineering Milestone: Can we get somebody to put a plaque for the first  
Arpanet in the bay area developed by John Hennessy? This linked UCLA and Stanford.  
Mohamed Sayed volunteered to be the champion for this project. His email is  
mmsayed@sbcglobal.net.

o **Webmaster – Min Hua**

- Helped with the new GOLD website

o **Senior Member Advancement – Mark Hooper**

- In Dec 2008, there will be another Senior Member event.

o **Nominations and Awards Chair – Dan Oprica**

We should stay with SVEC to maintain the Keeper of the Flame. Jay Pensen, founder of  
SVEC passed away recently. Need \$250 (discretionary funds) to send flowers and  
convey our sympathies.

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

o **Membership Chair – Slava Mach –**

- We have lost about 6.5% of the members as a whole across the globe. At the  
SCV section, it is only 2%. Slava needs a stand up poster that lists the  
advantages of becoming an IEEE member for membership enhancement. This  
will cost about \$250.

o **Educational Activities Chair – Ken Doniger (no report)**

o **K-12 – Lee Colby**

Looking for IEEE members who could be good teachers.

**Meeting concluded at 8:40PM**

- **Next Meeting: Wednesday, November 05, Cogswell College Board Room**
- **Chapter report scheduled for November**

Vehicular Technology Society	VTS
Consultants' Network	CN
Graduates of the Last Decade	GOLD
Women in Engineering	WIE



### SCV Section Meeting Attendee Sign-in List

Date: 10-01-2008

Name	Chapter Affiliation	Senior Member	Fellow	E-mail
SLAVA MACH	MD-SECT.	X		s.mach@ieee.org
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