SCV ExCom Meeting Minutes – January 13, 2010
Cogswell College, Sunnyvale, CA

Attendance Count: 35 (***see Attendee Roster at end of these minutes***)

ExCom Officer Attendance		
Allen Earman	Chair	Not Present
Kim Parnell	Vice Chair	Present
Mohamed Sayed	Treasurer	Present
Brian A. Berg	Secretary	Present

Acting Chair
Since Allen Earman was not present, Kim Parnell served as acting Chair for this meeting.

Kim Parnell called the meeting to order at 6:08pm.

Allen Earman's Absence
Kim told the attendees of the unfortunate loss of Chair Allen Earman's mother on Mon., Jan. 11. Those present expressed the condolences, and many signed the sympathy card that Brian Berg had brought to the meeting.

Agenda
Kim asked if there were any changes to the agenda that had been circulated prior to the meeting. Hearing no changes, the agenda was accepted as submitted.

Recognition of and Thank You to Roxsana Hadjizadeh

Kim presented a Certificate of Appreciation and an IEEE Section Chair pin to Roxsana in recognition of her service as 2009 Section Chair. Roxsana expressed her appreciation. She listed many of the exciting events of 2009, including the Integrated Circuit's 50th anniversary and milestone unveiling events, the IEEE's 125th Anniversary and SRI ARPANET milestone unveiling events, and the Section and Spectrum co-sponsored SmartGrid Forum.

Kim Parnell and Roxsana Hadjizadeh (photo by Roger Hoyt)

Welcome to New Officers
Kim welcomed the many new officers, including Committee Chairs and Chapter Representatives. He asked that everyone briefly introduce themselves, and they did so. The group received a warm welcome.

Minutes of Dec. 2 Meeting
Kim asked if there were any errors or corrections which needed to be made to the Dec. 2, 2009, minutes as circulated by acting Secretary Brian Berg. Mohamed Sayed made the only comment in noting that one of the motions lacked names of the attendees who made and seconded the motion. Brian said he would correct this oversight and produce a new version.

Chapter Report
- (1) Monterey Bay Subsection (MBS)
    - o Rescheduled from the Dec. 2 ExCom meeting
    - o Not present

Chapter Rebates
The rules re: the distribution of chapter rebates were reviewed
1. Remember one of our criteria to receive your chapter rebates is to give a full chapter report for the year.
2. The rebate checks will be given to the chapters, so please make sure that your chapter is represented at the ExCom meeting to be able to pick up the check if you have not already done so.
3. As of 1 January 2010, new Rules for reporting attendees at Joint Chapter Meetings (ones that involve more than one society or affinity group) for correct determination of rebates are in effect:
    - All chapters can submit L31s, but only the Host (lead) society or affinity group will be noted in the records of the SCV section for purposes of computing the SCV Section rebate to the local chapters
    - The convention will be the Host (lead) group will be listed first on joint announcements through the e-Grid
    - All co-sponsoring chapters will receive credit for all meetings during the year, but only Host Chapters will get credit for attendee numbers
    - The e-GRID editor and Section Treasurer will take care of all of the logistics for determining Host/Co-Sponsors, including tracking attendance credits
    - This change will affect chapter rebates received in September 2011

- Chair Report – Kim Parnell
    - o Antennas & Propagation Society Chapter Update – Paul Harms
        - They have a plan for this year
        - A joint meeting in March with MTT is planned
        - There will be a meeting next week
    - o Computer Society (CS) Chapter Update – John Swan
        - CS provided a more detailed report about their revival on Dec. 2, so this is a quick update
        - Rajesh Pendurkar is Chair of the Program Committee
        - Dick Ahrons is on the Advisory Board

- Char Deloche is Chair of the Professional Networking Committee
- Their first meeting with the new officers and committees was on 12/22
- Finding a good venue is still most critical issue
- CS is communicating with other chapters to learn what they do for professional networking, as well as to look for co-sponsored activities; the issue of helping the unemployed often surfaces in these dialogues
- The discussion of unemployed led Roxsana to inquire as to activity John communicated back in November about his activity on the Jobs Task Force. Separately from the CS Chapter, John Swan reported:
  - 80 people showed up at an event that the IEEE-SFBAY Members in Transition LinkedIn Group held in December, presented by John and cosponsored by PACE/ES
  - This LinkedIn group is chaired by CS Chapter Chair John Swan
  - Roxsana asked to be sent info about this LinkedIn Group
- The second meeting with the new officers and committees was on 1/11
- There will be at least nine more monthly meetings starting on 2/9
- John noted that CS is expecting 100-200 attendees at many of the meetings, and told the attendees why he was so optimistic:
  - 3000 on their listserver
  - 1700 SCV CS members
  - Many exciting talk topics
- John requested that their chapter report be delayed by at least two months due to all their changes
- John gave us all a very enthusiastic update
  o IEEE-CHM Relationship Update – Dick Ahrons
    - Dick is working on 11 projects with the CHM
    - Rosemary Remacle said the major new exhibit opening late this year will kick CHM up a big notch in world recognition
      - Volunteer docents for this new exhibit will be solicited from
        o over 1100 Life Members and 400 Fellows who live in SFBAC (more than anywhere else in the world); many of these people are retired or are near retirement; many of these are the people were helped make the history that will be shown in the new exhibit
        o readers of an article in e-Grid in late Jan. and early Feb.
      - docents will work 4 hours/week
    - Dick had a conference call early in the year with Computer Society (CS) Executive Director Angela R. Burgess and her staff
      - Angela will meet with CHM CEO John Hollar,and John has contacted Violet S. Doan, Director of CS membership
    - Dick Price, CS Dir of Sales and Marketing, will provide promotion of this relationship in its *IEEE Annals of the History of Computing* publication; Robin Baldwin has been Dick's contact for this publication
    - The IEEE History Center is a joint venture between Rutgers (the State University of New Jersey) and IEEE

- A Motion was made by Dick Ahrons: "IEEE SCV Section to contribute $5,000 to The Affiliated Historian's Program at the Computer History Museum, contingent upon IEEE's grant of $10,000 to the program."
- David Craven seconded the motion

- Because Mohamed had only just taken over the Treasurer's job, he did not feel comfortable making any statements about SCV finances

- Mohamed made a motion to table the motion; Kris Verma seconded; this motion passed unanimously

- Rosemary provided some details of the Affiliated Historian Program
  - Prof. Ross Bassett, Ph.D, of NC State, a world authority on the history of MOS, would be the likely pilot Affiliated Historian
  - he would visit the valley
  - IEEE would be the sponsor of his visit
  - IEEE would be allowed to have honored guests at any event that would be held for him
- Dick will create an executive summary of his document for inclusion in the minutes
- IEEE would be given discount rental rates at the CHM
- Rosemary emphasized that this is a substantive proposal from CHM
- Dick and Rosemary got a round of applause
  - o Chapter Meeting Reports – Kim Parnell
    - Host (lead) chapters for Joint Chapter Meetings will be indicated on the e-Grid site (thanks to Paul Wesling) in a Google Calendar at
      - www.e-grid.net/gcalendar.html
    - This will allow Treasurers to correctly determine how to file L31s for Joint Chapter Meetings
  - o SJSU Formula Hybrid Update – Mahdi Ashktorab, Matt Kihlthau
    - Mahdi and Matt provided at PowerPoint presentation
    - As a reminder, they are designing, analyzing, building, and testing a formula-style hybrid race car for entry in the 2010 Formula-Hybrid Competition in New Hampshire.
      - see http://www.engr.sjsu.edu/~sae/formulahybrid/
      - or google "Formula Hybrid"
    - They should get to the "Motor Running Under Power" stage by 2/1
    - They noted that their End Goals are
      - Raise awareness and profile of hybrid initiative
      - Build competitive vehicle that is Lightweight and Reliable
      - Offer innovation in hybrid market with Advanced motor controls and Advanced battery management system
      - Win at Formula-Hybrid 2010
    - They currently have 12 sponsors, including SCV
  - o 2010 New Officer Training – Ram Sivaraman
    - Sat, 23 Jan. at Michael's at Shoreline Park, Mountain View
    - 7:30am: buffet breakfast / 8:30-11:30: training / 11:30-12:30: lunch
    - at least one officer from each chapter should attend
    - register at www.e-Grid.net/training
    - 51 have signed up so far

- o SVEC Engineers Week Banquet – Kim Parnell
    - Thu, 18 Feb., Doubletree Hotel, SJ: 5:30
    - It was noted that this event includes Hall of Fame Induction Ceremony of Richard Elkus and Alan Title, and a Keynote talk about the California High Speed Rail Project
    - There was discussion about the number of tables to reserve this year, and whether to invite government officials as has been done in past years
    - After a lengthy discussion, David Craven made a MOTION that SCV purchase four tables for the SVEC Engineers' Week Banquet. Mohamed Sayed SECONDED the motion. It PASSED UNAMIMOUSLY.
    - As Secretary, Brian Berg said he would send a request to Elise Engelhardt for the four tables by Friday, the last day for reserving them at $650 each. Tables of 10 are at this price until Jan. 15 ($750 each until Jan. 31; $850 thereafter)
        - Elise can be reached at engelhardte@asme.org or 408.360.0669
        - She will need our list of 10 persons/table with their meal choice (see flyer following) by 10 February
        - Payment can be made with a check to SVEC by 18 February (the event date)
    - Kris Verma offered to form a committee with Ed Aoki and Jack Berg to allocate seats at the 4 tables
        - ExCom Officers are the 1st priority, followed by Chapter Chairs, and potentially government officials
        - Ed Aoki said we could get a 5th table if needed
    - There was discussion re: how many Scholarships to sponsor
        - Ed Aoki made a MOTION that the Section sponsor one $1000 scholarship to be awarded at the SVEC Banquet. David Craven SECONDED the motion. It PASSED UNANIMOUSLY.
- o Electron Devices Society (EDS) – Prasad Chaparala
    - EDS wants to hold a 3D Interconnect Symposium on Jan. 29
    - It would be free to IEEE members since EDS will get about $7000 from their sponsor Applied Materials
    - Prasad made a Request for Authorization of full-day technical symposium by presenting a PowerPoint
    - Mohamed Sayed made a MOTION to authorize EDS to hold a symposium. David Craven SECONDED the motion. It PASSED UNANIMOUSLY.
- o SFBAC Rep report – Ram Sivaraman
    - As this year the delegate from SCV is the Chair of SFBAC, Allen Earman is Chair of SFBAC
    - Fred Jones, Tom Coughlin and Ram have been attending these meetings
    - Allen will be attending as well
- o Status report on 2011 Sections Congress in San Francisco – Roger Hoyt
    - They had a telecom in mid-December
    - Honors ceremony will take place on Saturday night
    - There may be a visit to the CHM
    - Congress will take place at Marriott (the "jukebox") on Aug 19-22, 2011

- ▪ Breakout sessions to be finalized by March
- ▪ Logo was finalized
- ▪ There will be GOLD and WIE involvement
- ▪ The last Sections Congress was held in Quebec in 2008
- ▪ Tom Coughlin is chair of entire event, and Roger is the local Chair
- ▪ They expect 1200-1500 attendees (Section Chairs attend)
  - o CNSV Grant Report – Kim Parnell (in John Gale's absence)
    - ▪ Next Seminar/Webinar is on Fri, 22 Jan.: *Patents for Engineering Consultants: The Basics, Your Opportunities and Your Risks*
    - ▪ 8:30-11:30am
    - ▪ Eventually archived versions of the webinars will be available online

- Vice Chair Report – Kim Parnell
  - o No additional info to report

- Secretary Report – Brian Berg
  - o 2010 Listserver being set up, but I need all the officer info
  - o I am soliciting spreadsheets with officer information
  - o I will take care of reporting this to IEEE
  - o About half of the local chapters have provided their info

- Treasurer's Report – Mohamed Sayed
  - o As Mohamed met with last year's Treasurer Mark Hooper only this morning, the financial report that he presented was an unaudited report (see following)
    - ▪ Mohamed says he will be on top of things for the Feb. meeting
  - o Mohamed needs an L50 Annual Financial Report from each chapter by the end of January
    - ▪ Section Treasurer is responsible for submitting the 2009 Financial Report for their Unit, and any Subunits (Subsection, Technical Chapters, and/or Affinity Groups. Units submitting late reports may end up not receiving a rebate payment for their 2009 activities
  - o IEEE Investment Fund (investment of $50,000 of SCV funds)
    - ▪ SCV Section joined this as of Jan 1
    - ▪ We need to commit funds to Certificates of Deposit at some bank
    - ▪ *Input from Allen Earman (who was not present):*
      - *We should transfer these funds prior to the Feb meeting*
      - *Allen recommends that we transfer $40 - $50K into CDs*
      - *We should look at banks*
        - o *Possibilities include Bank of America, Chase, BB&T Suncrest, etc.*
        - o *Wells Fargo has traditionally been the worst for rates*
        - o *Jeffrey Pawlan suggested Bank of West, but they do not list their rates online – you have to call them; Jeff should give the phone number to Mohamed*
      - *We should analyze their rates*
        - o *If we can get better than 3% we should go for 18 - 24 month term*
        - o *If 2.5 to 3%, we should go for 15 - 18 months*

o *If less than 2.5%, we should not exceed 12 months*

- PACE Chair Report – Tokunbo Ogunfunmi
  o Not present

- **Committee Reports:**

  o Educational Activities Chair – Ken Doniger
    - Nothing to report

  o GOLD Chair – Stephen McInerney
    - Not present

  o e-GRID Editor – Paul Wesling
    - Still recovering from his surgery

  o IEEE Engineering Milestone Coordinator – Dick Ahrons
    - There is a plan for an IEEE Milestone for SPICE
    - Larry Nagel, CNSV Chair, was the key inventor of this circuit simulator software
    - The plaque would be placed on Cory Hall at UC Berkeley (where SPICE was written)
    - The desire is to have the ceremony in Feb. 2011 in conjunction with ISSCC in San Francisco

  o K-12 – David Craven filled in for Lee Colby
    - got money from Section to buy solar cells, but Lee has put the purchase on hold because of a resistance problem
    - the event has been moved to March
    - they are creating a teaching unit with a solar cell, and something with a motor in it that it will driven

  o Membership Chair – Slava Mach
    - Membership Development (MD) packages to be mailed to chapter chairs
    - Brian Berg is requesting mailing addresses from each chapter for an IEEE mailing
    - He provided IEEE Society membership info (see following)
      - Sections that are growing the most are not in SCV

  o Nominations and Awards Chair – Jeffrey Pawlan
    - Got materials from Roger
    - Will start the push in Feb. or March
    - Someone needs to find an SVEC scholarship recipient
      - Jeff or Roger will handle this

  o SAC Chair & University Student Groups – David Craven
    - He is pulling together info from each of the universities

- Chapters Note: He is putting together a list of Section members who can give presentations on various topics to the students, so please find speakers from amongst your chapters.
  - The student chapters can choose from amongst the speakers

- o Senior Member Advancement Chair – Kim filled in for Jack Berg
  - Senior Member Upgrade Evening on Mon, 25 Jan, 6:15-8:30, here at Cogswell College (see flyer following)
  - Chapters Note: Jack wants two Senior Member volunteers from each chapter for this event. Also, please announce this event to your chapters.

- o Webmaster – Min Hua
  - The section website has been updated
  - Min has helped to update websites for these chapters:
    - EMC, CAS, CIS, Photonics, PES/IAS

Chapter Reports for 3 February 2010

1.	Antennas & Propagation Society	APS	No
2.	Circuits & Systems Society	CSS	Yes
3.	Communications Society	COMSOC	Yes
4.	San Jose State University	SJSU	Yes

The next meeting will be held on Wed., Feb. 3, 2010, at the Cogswell College Board Room.

The meeting adjourned at 8:38pm.

Respectfully submitted by SCV Secretary Brian Berg.

Name	Chapter Affiliation	Senior Member	Fellow	Email Address
Bill Orner	CES			bill[dot]orner[at]ieee[dot]org
Brian Berg	SCV: Secretary, CNSV	X		brianberg[at]gmail[dot]com
Caroline Chan	EMC			caroline[dot]chan[at]lmco[dot]com
Char Deloche	CS			char[at]deloche[at]ieee[dot]org
David Craven	Education, VTS, K-12			david[dot]craven[at]lamrc[dot]com
Dick Ahrons	CNSV, Milestone Coordinator	X		ahrons[at]alum[dot]mit[dot]edu
Ed Aoki	CPMT	X		e[dot]aoki[at]ieee[dot]org
Ed Katz	RAS	X		e[dot]p[dot]katz[at]ieee[dot]org
Eugene Chen	MAG	X		eugene[dot]chen[at]grandisinc[dot]com
Fred Jones	PES, IAS	X		f[dot]jones[at]ieee[dot]org
Jay Banwait	MTT	X		jsbanwait[at]ieee[dot]org
Jeffrey Pawlan	Nominations and Awards, MTT, UFFC	X		jpawlan[at]pawlan[dot]com
John Swan	CS	X		johnswan[at]ieee[dot]org
Ken Doniger	EMBS	X		k[dot]doniger[at]ieee[dot]org
Kim Parnell	SCV: Vice Chair (Acting Chair), CNSV	X		parnelltk[at]ieee[dot]org
Kiran Gunnam	SSC	X		kgunnam[at]ieee[dot]org
Kris Verma	Nano	X		kris[at]svtii[dot]com
Laurence W. Nagel	CNSV		X	lwn[at]att[dot]net
Lee Colby	K-12	X		lee[dot]colby[at]ieee[dot]org
Mahdi Ashktorab	SJSU			ashktorab[at]ieee[dot]org
Matt Kihlthau	SJSU			mkihlthau[at]gmail[dot]com
Michael Bella	SJSU			michael[dot]j[dot]bella[at]gmail[dot]com
Min Hua	SCV: Webmaster, Photonics			minhua[at]ieee[dot]org
Mohamed Sayed	SCV: Treasurer, CNSV	X		mmsayed[at]sbcglobal[dot]net
Paul Harms	APS			pharms[at]ieee[dot]org
Paul Zander	APS	X		paulz[at]ieee[dot]org
Prasad Chaparala	EDS			chaparala[at]ieee[dot]org
Ram Sivaraman	PACE	X		ramsivaraman[at]ieee[dot]org
Rajesh Pendurkar	CS	X		pendya[at]ieee[dot]org
Richard Stallkamp	TMC			rstallkamp[at]yahoo[dot]com
Roger Hoyt	MAG		X	r[dot]hoyt[at]ieee[dot]org
Rosemary Remacle	Comp. Hist. Museum			rremacle[at]computerhistory[dot]org
Roxsana Hadjizadeh	WIE	X		roxsana[at]ieee[dot]org
Slava Mach	Membership	X		s[dot]mach[at]ieee[dot]org
Weikai Sun	CAS			swka[at]hotmail[dot]com

Silicon Valley Engineering Council

Presents:

2010 Silicon Valley Engineers Week Banquet

and

Hall of Fame Induction Ceremony of

<u>Mr. Richard Elkus</u>

<u>Dr. Alan M. Title</u>

Including Keynote Topic:

California High Speed Rail Project

Thursday, February 18th 2010
Doubletree Hotel - San Jose

2050 Gateway Place, San Jose, CA 95110

Banquet Includes:
Salad:
Baby Romaine Salad with Oven Dried Tomato, Candied Pecans, Crumbled Blue Chese, Maple Vinegaratte
Entrée Selection:
French Breast of Chicken – topped with Apple and Brie, Mashed Sweet Potatoes, Pinot Nior Au Jus
Grilled Hanger Steak – Fingerling Potatoes, Braised Kale
Terrine of Grilled Vegetables – White Truffle Risotto and Basil Pesto Oil
Dessert:
Mocha Mousse Tower with Chocolate Sauce Berries
Coffee and Tea Complimentary

No Host Bar and Reception begins at 5:30pm

SVEC and Engineers Week
Sponsorship Information:

- *Platinum Sponsor ($15,000)* includes (3) student scholarships*
- *Gold Sponsor ($10,000)* includes (2) student scholarships*
- *Silver Sponsor ($5,000)* includes (1) student scholarship*
- *Bronze Sponsor ($2,500)**
- *Blue Ribbon Sponsor ($1,000)**
- *Display table only ($300)*
  *Sponsorships include local SVEC special project activities support including E-Week K-12 programs, MathCounts, and others.

All sponsorships include a display table at the reception.
Student Scholarships will be Awarded at the Banquet
For further sponsorship information contact: Elise Engelhardt
408-360-0669, e-mail: engelhardte@asme.org

WWW.SVEC.ORG for more information and to RSVP

$75 per person - $750 per table of 10 before January 31st - $85/$850 thereafter

January Treasurer's Report

Summary:

Current Month December	Actual	Budget	Variance
Beginning CBRS Balance:	$ 239,752.60		
Interest and Deposits	$ 48.75	$ 675.00	$ (626.25)
Expenditures	$ 172.74	$ 3,525.00	$ 3,352.26
Ending Balance:	$ 239,628.61		
Net Change:	$ (123.99)	$ (2,850.00)	$ 2,726.01

- Current CBRS Rate: **.28%**

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Santa Clara Valley Section

January Treasurer's Report
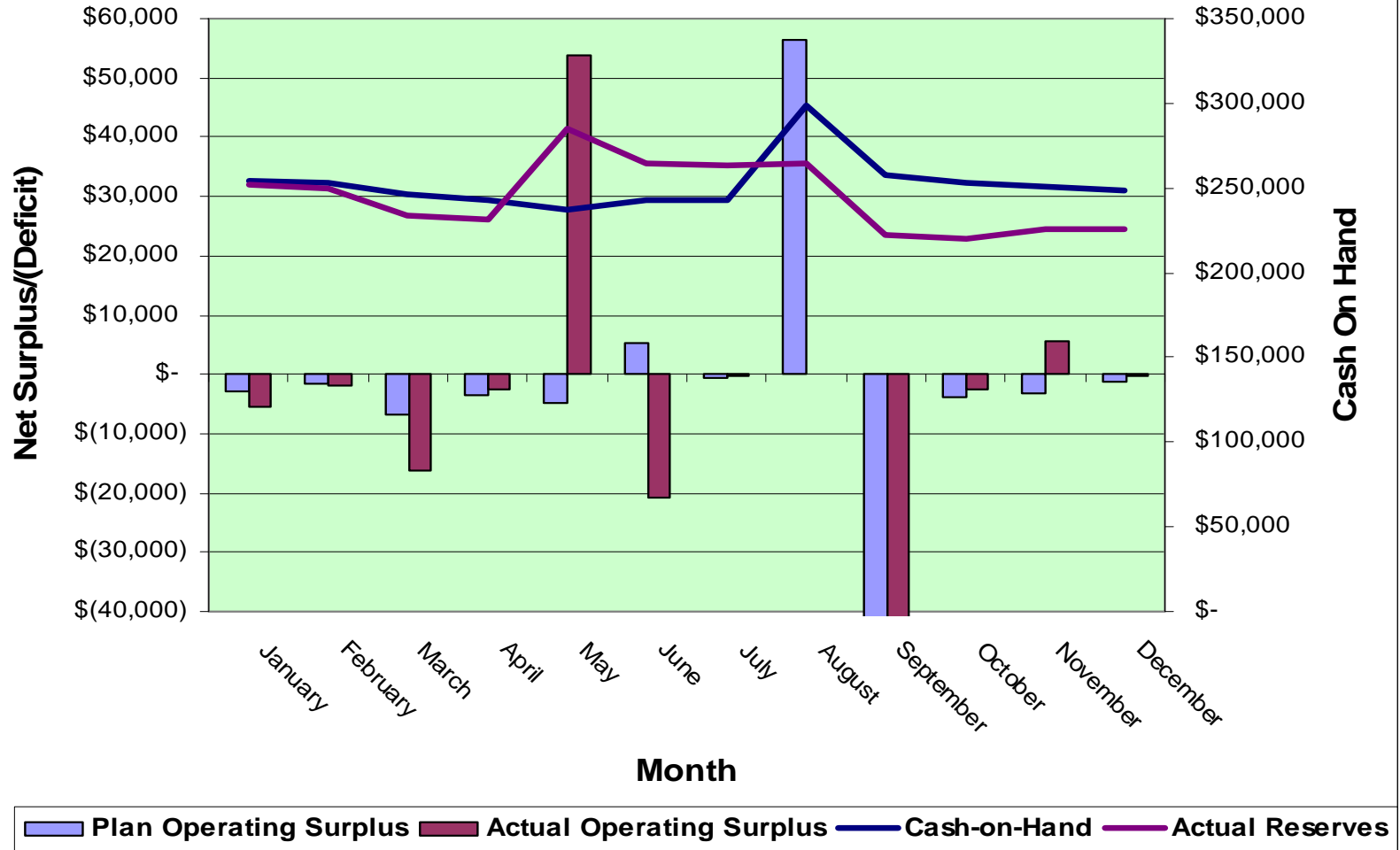
Status Update:

- Treasurer Activities
  - Several Chapter Rebate Checks **Still** Available **Tonight:**
    - APS (08' & 09'), EMB, Reliabilty Chapters.
  - Prepared Treasurer Files for transition to new Treasurer.
- $50 K has been transferred from the Section CBRS account to the Long Term Investment Fund, effective January 2010.

- Annual IEEE Financial Report
  - Prepared Income/Expense Worksheets for Chapters.
    - Sent to 2008 Chapter Treasurers and Chapter Chairs.
  - Updating Section/Chapter files for 2009 data for L-50 Report.

Performance against Plan

Budget Item	C-Code	2009 Plan	December Plan	December Actual	Y-T-D Plan	Y-T-D Actual	Variance
Revenue					$ -		
Annual IEEE HQ Rebate	3.10	$ 56,000.00			$ 56,000.00	$ 55,379.30	$ (620.70)
Annual Section Dinner	2.17	$ -			$ -	$ -	$ -
Kick off Lunch Officer Training	2.17	$ -			$ -	$ -	$ -
Income producing Seminars	2.50	$ -			$ -	$ -	$ -
Misc Income					$ -		
Misc Credit - IEEE Transfer	3.34				$ -	$ 400.00	$ 400.00
Misc ACH Credit	3.70				$ -	$ -	$ -
Interest Income					$ -		
CBRS Banking Interest	3.40	$ 8,100.00	$ 675.00		$ 8,100.00	$ 2,357.15	$ (5,742.85)
Investment Return	3.40				$ -	$ -	$ -
Sub Total Income		$ 64,100.00	$ 675.00	$ -	$ 64,100.00	$ 58,136.45	$ (5,963.55)
SFBAC	3.30	$ 14,000.00			$ 14,000.00	$ -	$ (14,000.00)
Total Income		$ 78,100.00	$ 675.00	$ -	$ 78,100.00	$ 66,136.45	$ (11,963.55)
					$ -		
Expenses							
Grid deficit	4.20	$ -			$ -	$ -	$ -
Kick off lunch	4.16	$ -			$ -	$ -	$ -
SFBAC Allocation	5.50	$ -			$ -	$ -	$ -
Sections Congress 2011 (Travel)	5.22	$ 2,500.00			$ 2,500.00	$ -	`
IEEE Historic Milestone	4.75	$ 3,000.00			$ 3,000.00	$ 2,493.81	$ 506.19
Section Webpage Maintenance	4.21	$ 4,000.00			$ 4,000.00	$ 4,000.00	$ -
Monthly Excom snacks	4.12	$ 2,000.00	$ 200.00	$ 170.98	$ 2,108.00	$ 1,919.04	$ 188.96
EMC Symposium	4.50	$ 8,000.00			$ 8,000.00		
Awards	4.75	$ 800.00			$ 500.00	$ -	$ 500.00
PACE	4.72	$ 2,000.00			$ 2,000.00	$ 900.30	$ 1,099.70
Membership	4.71	$ 300.00			$ 300.00	$ 824.75	$ (524.75)
Grants to Chapters	5.50	$ 5,000.00	$ 500.00		$ 5,000.00	$ 14,500.00	$ (9,500.00)
Student Special Project	4.83	$ 5,000.00			$ 5,000.00	$ 8,000.00	$ (3,000.00)
Rebates to Chapters	5.50	$ 36,000.00			$ 36,000.00	$ 37,308.00	$ (1,308.00)
IEEE-HQ and Society	5.56	$ -			$ -	$ 3,684.80	$ (3,684.80)
Section/Area/Region/Meeting Exp	5.22	$ 3,000.00			$ 3,000.00	$ -	$ 3,000.00
Gold	4.73	$ 2,000.00			$ 2,000.00	$ -	$ 2,000.00
Misc	5.60	$ 3,000.00	$ 250.00		$ 3,000.00	$ -	$ 3,000.00
Office Supplies	5.60			$ 70.61	$ -	$ 450.20	$ (450.20)
Postage	5.66			$ 1.76	$ -	$ 28.08	$ (28.08)
SVEC	4.85	$ 5,000.00			$ 5,000.00	$ 5,750.00	$ (750.00)
Education K-12	4.85	$ 1,000.00			$ 1,000.00	$ 10,021.74	$ (9,021.74)
Future City Competition	4.85	$ 800.00	$ 800.00		$ 800.00	$ -	$ 800.00
SAC (Students Activities Chair)	4.80	$ 300.00			$ 300.00	$ -	$ 300.00
Science Fair Prizes	4.85	$ 750.00			$ 750.00	$ 600.00	$ 150.00
Student Chpt Support					$ -		
Stanford	4.83	$ 300.00			$ 300.00	$ 300.00	$ -
San Jose State	4.83	$ 300.00			$ 600.00	$ 600.00	$ -
Santa Clara University	4.83	$ 300.00			$ 600.00	$ 300.00	$ 300.00
UC-Santa Cruz	4.83	$ 300.00			$ 300.00	$ 300.00	$ -
Cogswell College	4.83	$ 300.00	$ 300.00		$ 300.00	$ -	$ 300.00
Total Expenses		$ 85,950.00	$ 2,050.00	$ 243.35	$ 86,358.00	$ 97,980.72	$ (11,622.72)
NET (Revenues Less Expenses)		$ (7,850.00)	$ (1,375.00)	$ (243.35)	$ (8,258.00)	$ (31,844.27)	$ (23,586.27)

End-of-Month Cash-on-Hand			
Plan	$ 249,008.49		
Actual		$ 225,422.22	$ (23,586.27)

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Santa Clara Valley Section

Year-To-Date Operating Surplus/(Deficit)

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Santa Clara Valley Section

R6 IEEE Membership During 2009

at the end of November

Systems / Cybernetics	+ 14.3 %
Graduate Students	+ 12.0 %
Nuclear Plasma	+ 11.4 %
Industrial Electronics	+ 10.9 %
Geoscience / Remote Control	+ 10.2 %
Undegraduate Students	+ 7.1 %
Power & Energy	+ 6.1 %
Communication	- 3.3 %
Computer	- 3.9 %

IEEE Senior Member Grade Elevation Night
Date: Monday, January 25, 2010
Time: 6:15 – 8:00 PM (drop in at any time between 6:15 PM and 7:30 PM)
Location: Cogswell Polytechnical College, Executive Board Room
1175 Bordeaux Drive, Sunnyvale, CA 94089
Refreshments will be provided

The IEEE Santa Clara Valley Section, in conjunction with PACE, is sponsoring a **Senior Member Grade Elevation night** for all IEEE members who meet the requirements for grade elevation to Senior Member. The requirements are posted at:

http://www.ieee.org/web/membership/senior-members

Summary:
* be an engineer, scientist, educator, or technical executive in IEEE-designated fields;
* have been **in professional practice** for:
  * **7 years** if you hold a baccalaureate degree in an IEEE-designated field;
  * **6 years** if you hold a baccalaureate and a masters degree;
  * **5 years** if you hold a doctorate
* show professional maturity and "significant performance" over a period of at least five of those years in professional practice.

IEEE members who meet these requirements are **encouraged to attend.** Potential Senior Members will have an opportunity to **meet with Senior Members** and possibly obtain the Senior Member/Fellow references that are required for the application, as well as get a formal Nomination from the Section.   Please draft your background/answers on the Application Form, found at

http://www.ieee.org/portal/cms_docs_iportals/iportals/membership/senior-members/update_files/sm_app_formMarch09.doc

Use the Word version of the application, and bring 4 copies (plus 4 copies of a recent resume/CV). Please do NOT submit the application to the IEEE website before the meeting; this should take place after our meeting. This draft will help in expediting the process.

Applicants are asked to **write a few sentences** on Page 2 of the Application, or else in a file on the flash memory device, explaining how they have significantly performed their professional duties, including papers and patents, for at least five years. However, please remember that the process is exploratory and references are not guaranteed. For any questions, please send email to John Berg **ieeenano@gmail.com.**

Become a Senior Member -- See you there!