Attendees and Affiliation

Borses Dwight OCS Secretary <borses.d@gmail.com> Proxy for Gora Datta (OCS Vice Chair), Reginald Little (CES Chair), Kumar Ramajayam (EDN Chair)

Brown A. Winsor OCCS Chair <AWBrown@jps.net>

Calderon Jonathan CSUF Student Chair <ieee@exchange.fullerton.edu>

De Los Santos Hector <hector.delossantos@ieee.org>

Hagerty Brian RAS <brian.hagerty.us@ieee.org>

Herrick Paul <jpherrick@yahoo.com>

Mitolo Massimo OCS Chair <mmitolo@gmail.com>

Neugebauer Colleen GameSIG <cneugebauer@ieee.org>

Zou Hanli ComSig Chair <hzou@broadcom.com>

Call to order: 6:30 pm

1. **Presentation** and adoption of the present Agenda. Moved by Hanli, seconded by Brian, adopted by vote.
2. **Approval** of 10 Sept 2015 Meeting Minutes, as emailed to ExCom officers. Moved by Brian, seconded by Hani, approved by vote.
3. **Action Items** Hector noted that his chapter has still not received a rebate this year and is greatly in need of the funds. Since the section received its rebate on Apr 28, 2015, the section is overdue in distributing chapter rebates. **Action**: **The section will disburse chapter rebates no later than Nov 16, 2015 and will establish a date when the new rebate formula will take effect.**
4. **Discussion Items** Hector noted vTools has not been working well for meeting notifications. Brian indicated that this known, long-standing problem has been discussed at Region 6 Membership Development meetings and suggested alternate approaches such as use of Constant Contact, Meetup and EventBrite as workarounds until the tools are improved. [On Oct. 19, subsequent to the ExCom meeting, Russell Hunter, OCS webmaster noted to the OCS officers by email that no meetings were posted in vTools online, and asked whether the chapters are adding their meetings in vTools or if he should add the meetings to the web site. The secretary responded that this would be a good thing to do. On Oct 20, Russell made a small change to the URL for calendar import, and when chapters add their meetings in vTools, they will now show up on the front page of the website. He cannot himself add the meetings in vTools since he is no longer in Region 6, but anyone with questions about how to do this can email him (russellh@computer.org) and he will assist them. For the next few months or so he will add any meetings to the web site so we have meetings posted.]

5. Reports

5.1 Chair's report

Region 6 Southern Area 2015 Special Achievement Awards Winners: Outstanding Engineer **- Massimo Mitolo**; Outstanding Large Student Branch **- UCLA IEEE Student Branch**; Outstanding Educator **- Hannah Robinson;** Outstanding Chapter **- IEEE Foothill Section, PES**

Region 4/5/6 Meeting will be held in Las Vegas in January. This will be a matter for the OCS officers elected for the 2015 term. See item 8.2 for more information.

5.2 Vice Chair's report: See 7.2 Award Committee below

5.3 Treasurer's report.

Sept opening balance was **$84,097.80**; Sept closing balance was **$83, 327.59.** Not yet received by the treasurer: any bills from Kumar for the barbecue, $1,000 for the Awards ceremony for November.

Transaction Type	Transaction Code	SubGroup	Amount	Balance	Additional Information	
Interest Paid	REC	Interest	19.34	84,117.14		interest
Check Paid	PAY	Checks Paid	-143	83,974.14	Check# 6027006617	2013 rebate for consultants network---check made Jan 2015
Check Paid	PAY	Checks Paid	-375	83,599.12	Check# 6027006627	Arti Roth, excomm dinners from May-August
Check Paid	PAY	Checks Paid	-91.53	83,507.59	Check# 6027006628	Arti Roth, September Excomm dinner
Check Paid	PAY	Checks Paid	-180	83,327.59	Check# 6027006626	Russel Hunter, website support

Created On: 02-OCT-15

Chapter rebate formula under consideration: Chapter rebate= **0.5*K + 0.5*K*A/S + D*K**

K= [(total # of members attending meetings) + (# of meetings)*$75 + (#of meetings with more than 25 attendees)*25] A= # of attendances of the chapter chair/his delegate to the Section meeting in a year;

S= # of Section meetings in a year. D = Section Chair's discretionary factor for top performing Chapter(s) (up to: +3%, -5%)

IEEE HQ Section Activity bonus: In an effort to encourage activities at the local level, activity bonuses may be awarded as reported by Sep 17, 2015 Peggy Kovacs, IEEE Member & Geographic Activities.

All **sections** reporting **ten meetings or more, at least five of which must be of a technical nature**, shall receive an additional **US$200.**

All **subsections** reporting **ten meetings or more, at least five of which must be of a technical nature**, shall receive an additional **US$100.**

Joint meetings may be counted toward only one unit's bonus. For example, joint meetings of different chapters and/or affinity groups may not be counted as a meeting for both units.

All **chapters or affinity groups** reporting **six or more meetings of a technical nature** shall receive an additional **US$75.**

Activity bonus funds are excluded from the 10% bonus for timely reporting.

All units must qualify for the timely reporting bonus (see #5 above) in order to be eligible for an activity bonus.

Complete information regarding the section rebate can be found on the IEEE website http://www.ieee.org/societies_communities/geo_activities/required_reporting/rebate_schedule.html

IEEE OC 2015 L31 Meetings List Chapters need to report their meetings in order to qualify for OCS rebates.

Meeting Title	Meeting Date	Event Sub-category	Organizational Unit	Virtual?
New D.O.E. efficiency requirements for Dry Type and Liquid type transformers	9/17/2015 18:00	Not Available	PE31/IA34	No
Launch Your Tech Start-Up Efficiently & Effectively	8/22/2015 10:00	Professional Development	CONSULTANTS NETWORK	No
Threat Detection: How to keep up with the ever-changing cyber risks	7/27/2015 18:30	Not Available	C16	No
xxx	7/26/2015 16:00	Professional Development	CPMT21	No
Smart Grid: Overview and Opportunities	7/25/2015 10:00	Professional Development	CONSULTANTS NETWORK	No
Implementing Cyber Security in Process Control Systems, PLCs, and	5/21/2015 18:00	Not Available	PE31/IA34	No
Risk Management / Professional Liability Insurance / Future Meetings	4/25/2015 10:00	Nontechnical (Other)	CONSULTANTS NETWORK	No
At What Price Energy	4/16/2015 18:00	Not Available	PE31/IA34	No
Plans for Remaining 2015 Consultants' Meetings	3/28/2015 10:00	Nontechnical (Other)	CONSULTANTS NETWORK	No
Real-Time Model-driven Design and Operations Management	3/19/2015 17:00	Professional Development	PE31/IA34	No
Electrical Insulation Materials for Wire and Cable Applications	2/19/2015 18:00	Not Available	PE31/IA34	No

5.4 IEEE-OC 2015 Annual BBQ and STEM Expo Report
The official sign-in count was **381 attendees**, including **38** college student volunteers from Irvine Valley and Orange Coast Colleges. Including volunteer staff/student members and late-arriving attendees who did not sign in, the total count was over 400. An L31 meeting report has been submitted for the event. Photo Link https://goo.gl/photos/LqwNzT1HUKwtv97W7

5.5 OCCN Sept 26 meeting freelance consulting by Anil pulled in about 12 engineers with good discussion and interaction, TinyHouse project was brainstormed.

6. Information Items

6.1 ITC 2015: http://www.itctestweek.org/ - Oct 6-8, Disneyland Hotel, Anaheim, CA. OCS members attending the conference will receive a 10% by entering discount code "**OC5ITC**" ("**5**" is the only number in the code) when registering for ITC. **Admission to the Exhibits is free**. IEEE Computer Society has a booth in the exhibit area. **Volunteer serving a half-day** (9:30 - 1:30; or 1:30 - 5:30) may use the other half-day to hear sessions of interest to you. Interested parties respond to Winsor and Natalie Nguyen no later than October 4. For program, see http://www.itctestweek.org/files/2015_Advance_Program.pdf,

6.2 Conference Registration Application for 2016 IEEE 11ᵗʰ International Conference on Global Software Engineering (ICGSE) occurring from August 2-5, 2016 with IEEE Computer Society participating as a sponsor. Contact: Debra Brodbeck, University of California, Irvine, Institute for Software Research, 949-824-2260, brodbeck@uci.edu.

6.3 CyberSecuritySIG formal launch will be on Oct 22ⁿᵈ ATEP-IVC, 15445 Lansdowne Rd., Room E101B Tustin, CA 92782 Seating is limited RSVP at www.meetup.com/CyberSecuritySIG by O**ct 16**

6.4 IP Event for Startups October 8, 2015 Knobbe Martens 2040 Main St. 2ⁿᵈ Floor Irvine, CA 92614 5:30 pm – 7:30 pm

6.5 CLASTECH Antenna and Microwave Technology Symposium and Exhibition on November 6, 2015, at Proud Bird, 11022 Aviation Blvd, Los Angeles, CA 90045. **Chair** Charlie Jackson c.jackson@ieee.org Cell: 310-291-3329

Exhibition Chair Bryan Takamiya bryan@caintech.com Cell: 949-422-0234

6.6 Southern Area Meeting Oct. 24th centrally located hotel or meeting facility still open for suggestions

6.7 OCCS "Natalie" Nguyet Nguyen is the new webmaster working with A Winsor Brown on site editing. Natalie has been the main contact for the ITC event working with the event coordinator. Kudos to A Winsor Brown his support at ITC.

6.8 EMBS OC presentations 3-D Tissue Engineering for Regenerative Medicine by Dr. Karen Burg Vice president for research, Professor of chemical engineering Kansas State University will be held Thursday, October 29th 2015 at 16 Technology Dr., Ste 100, Irvine CA 92618. 6-7 pm Networking 7-8 pm Presentation. RSVP at **embs-ocs.eventbrite.com**

6.9 From Apollo 11's Laser-Ranging Experiment to STEM, CTE and Community Education Wednesday, October 14, 2015 from 6:00 PM to 9:00 PM, Los Angeles Southwest College, 1600 West Imperial Highway, Los Angeles, CA 90047

6.10 The 13th International System-on-Chip (SoC) Conference & Exhibit October 21 & 22, 2015, at University of California, Irvine (UCI) - Calit2 Building (http://www.socconference.com). A number of free full conference passes are reserved for OCS members and local IEEE member engineering students. Contact *Mafie@socconference.com* by Friday, October 9th (first come, first served).

7 Old Business

7.1 Nominating Committee Status Winsor asked Dwight if he would serve as an officer in 2016 and he declined.

7.2 OCS 2015 Section Awards Dinner & Gala Night Saturday, Nov 21 from 6:30pm to 9:30pm at the UCI Club to thank every OC Section Chapter/Affinity/SIG and their active volunteers. The event is open to Officers and key volunteers and their significant other. Attendees from each Chapter are limited to a maximum of 14 based on an average of 4 officers per Chapter plus 3 key volunteers. Accommodations for additional attendees may be requested. The event is sponsored by **IEEE Orange County Section & IEEE Region 6**. Total budget will come to $10K. PACE and local company support is also being sought.

Each Chapter/Affinity/SIG Chair is requested to complete the form with the attendee names, list of volunteers to receive recognition, and any suggestions for a keynote speaker for the event.
https://docs.google.com/spreadsheets/d/1ZAqbknaj9KjevuFOhiEWrBot8CRef63rOi051_c9zx8/edit#gid=0

7.3 CSUF Student Concentration Banking Account required for OCS funding Chapter is awaiting signature from advisor who is returning from sabbatical leave.

7.4 OCS meeting on-site at ITC Conference

8 New Business

8.1 e-Grid/Lynx Subcommittee for OC Section**:** Work can start this year and carry over to next year if necessary. Recommendations to the ExCom may be forthcoming as schedules allow, and the ExCom officers serving at that time will be responsible for evaluating the recommendations and determine implementation.

8.2 Regions 4/5/6 Meeting authorization to cover reasonable expenses for one or two Section officers to attend meeting to be held in in Las Vegas @ The Excalibur on Jan 29-31, 2016. Region 6 will cover expenses of the chair to attend. Massimo moved that $1,000 be allocated for other officers, Winsor seconded, and the authorization was passed by vote.

8.3 Senior Member Elevation Clinic

8.4 TinyHouse Project Support requested by CMI's Anil Pattni.; awaiting project description, support justification and financial amount, and chapter sponsor. Section recommendations from Gora include reach-out to ATEP and other community non-profits that may have interest and create focused MEETUP group,

8.5 Requested by EMBS Chair John Collins: Two plaques for OCS recognition of Bradman University and Irvine Ranch Water District for valued services and Contribution in 2014. Citing expenses and lead-time, the section agreed to provide certificates instead of plaques.

9 Adjournment at 7:40 pm to Next Meeting 12 November - 2015