Attendees and Affiliation

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The meeting was called to order at 6:35 by the Vice Chair.

1. **Presentation** and adoption of the present Agenda. Moved by Brian Seconded by Arti. Adopted.
2. **Approval** of 9 July 2015 Meeting Minutes, as emailed to ExCom officers. Moved by Brian, seconded by Arti. Approved. Gora recommended 2014-2015 OCS minutes by archived on the OCS webpage.
3. **Action Items** from ITC IEEE OCS meeting 29 July 2015

   3.1 Student volunteers. **ITC** provides student volunteer requirements (number and job function) and reward (free registration). **OCS** provides student volunteers. **Courtesy** provides schedule to **Gora** by **8/14/2015**.

   3.2 Security collaboration. **OCS** provides security contacts at Cal Poly Pomona and elsewhere. **ITC** evaluates addition of a security panel with test security experts and the provided experts. **Brian Haggerty** to follow up with **Bill Eklow**.

   3.3 OCS Mailing List. **OCS** to forward **ITC** generated mail to their mailing list. Mail going to the section should include information about the discount; mail going outside the section probably should not. Scott provides content to **Winsor**.

   3.4 ITC mailing list. **ITC** will forward **OCS** generated mail to people on our mailing list in the region. **OCS** provides a list or range of zip codes to use to target this mail. **Winsor** follows up with **Mike Purtell**, owner of the ITC list.

   3.5 **O CS** provides **ITC** a list of local companies who might which to exhibit at ITC. A current list of ITC exhibitors can be found at http://www.itctestweek.org/exhibitors and http://www.itctestweek.org/exhibitors/2013-exhbitors-list (**list**). **Bill Lowd** follows up with **Asad**. (**Done**)

   3.6 **On e day Hackathon (Sunday) at the Disney Hotel**. **Scott** and **Anil** to discuss the possibility of a

   3.7 Tutorials and Workshops **ITC** to send out more information. http://www.itctestweek.org/papers/test-week-tutorials (**tutorial link);** http://www.itctestweek.org/papers/workshops (**workshop link)**

   3.7 Volunteer Jobs at Conference **ITC** should describe these, such as session chair. **Bill Eklow** to follow up with **Gora.**

   3.8 Software Test ITC is interested in expanding into this with embedded software test a good starting point. **OCS** to identify companies who might be interested in participating ,perhaps in a panel. **Bill Eklow** to follow up with **Gora**.

   3.9 ITC Steering Committee Member to attend an OCS meeting to promote ITC – **Gora** to follow up with **Bill Eklow**.

   3.10 Google Drive (Google Doc) for all shared information between the groups. **OCS** to set up

   3.11 OCS Booth on ITC Exhibit Floor. **Bill Lowd** to work details with **Gora,** if OCS interested in manning a booth.

4. **Discussion Items** none
5. **Reports**

   5.1 Chair's report

   5.2 Vice Chair's report

   5.2.1 ITC 2015 (International Test Conference) occurs 6 –8 Oct at the Disneyland Hotel. OCS is a technical partner. The OCS team consisting of **Brian Hagerty**, IEEE Region 6 Education Activity Chair and OC RAS Chair, **A. Winsor Brown**, IEEE OCCS Chair, **Asad A. Abu-Tarif**, IEEE OCCS Vice-Chair, **James Grise**, IEEE OCCS & Games SIG Chair, **Arthur Schwarz**, Volunteer-at-large, **Anil Pattni,** CMI**,** and **Gora Datta**, Vice-Chair IEEE OCS held a planning meeting on 29 July with the **ITC Steering Committee** headed by **Scott Davidson**. Minutes/action items are reported in Section **3. Action Items** of this agenda.

   5.2.2 2015 R6 Special Achievement Awards OCS winners will be announced at the meeting**;** R6 nominations from OCS – R6 will announce the Region-wide winner in late August.

   5.2.3 R6 Education Activity Meeting 8 July was held at the Computer Society HQ in Los Alamitos. Attendees were **Brian Hagerty**, Chair R6 Education Activity (Brian will provide details during his Report)**, Mehrdad S. Sharbaf**, Coastal Los Angeles Section (CLAS) Chair**, Gora Datta**, OCS Vice Chair.

   5.2.4 CyberSecurity SIG formation by OCCS Chapter For the past month or so, OCCS Section members conducted preparatory work for forming a **CyberSecurity (CS-SIG)** following the IEEE Computer Society's 2014 establishment of an international level CyberSecurity SIG http://cybersecurity.ieee.org/. The SIG is proposed to be open to all, not just IEEE members) – logistics TBD.

   The CS-SIG planning team is preparing an announcement flyer, which, once finalized, will be distributed widely within OCS and to neighboring Section. Art Schwarz is the "interim" Chair of the CyberSecurity SIG until the SIG is operational and elects its own Chair. Funding will be through OCCS, OCS, and R6 Education Board grant. See Section **8. New Business** of this agenda.

   5.2.5 IEEE 2016 Membership Cycle Participated in nationwide IEEE 2016 Membership Development (MD) Kickoff webinar. The July report is attached. The 2015 membership cycle closes next week. R6 performed relatively well in meeting its goals yet still lost

members. Of the 35 Sections five surpassed their recruitment goal and two have surpassed their retention goal for 2015. R6 as a whole has surpassed its reinstatement goal.

OCS 2015 performance was good, but not enough. Recommendation is that 2016 OCS focus be on new member recruitment, member grade elevation and member retention

5.3 Treasurer's report. July ending balance **$84,078.52.** August 15 balance **$84,097.80.** There were no July disbursements.

5.4 R6 Education Activities Report Brian reported on the R6 San Francisco OpCom planning and budgeting meeting. Initiatives are deployed in the southern region than propagated throughout the entire region. A joint R4 and R6 NSF grant application has been submitted which is intended to fund a Scholar Initiative for students and professors and an IEEE Toolbox Initiative for HW and SW tools. Brian explained the Intel Computer Clubhouse deployed to help underserved populations, funded by the Intel Foundation, and which supplies, equipment and staff in combination with a local non-profit organization. Best Buy has followed the model an has set up Teen Tech Centers.

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.

6.2 MGA Operations Manual Updates

http:// www.ieee.org/societies_communities/geo_activities/operations_manual/index.html

Section 4 - MGA Committees (PDF, 177 KB) **update June 2015**

Section 9 - Geographic Organizational Units (PDF, 195 KB) **updated June 2015**

6.3 Conference Registration Application for 2016 IEEE 11th International Conference on Global Software Engineering (ICGSE) occurring within our section. The conference is to be held in Orange County, on 2016-08-02 to 2016-08-05 with IEEE Computer Society participating as a. If our OCCS Chapter would like to become involved with this event, please contact: Debra Brodbeck, University of California, Irvine, Institute for Software Research, 949-824-2260, brodbeck@uci.edu.

6.4 Fourth Annual Mars Rover (& Pluto!) Updates & LA/OC Societies Expo Sat, 19Sept. 2015 Northrop-Grumman ("Space Park"), S-Cafe, Redondo Beach just off I405
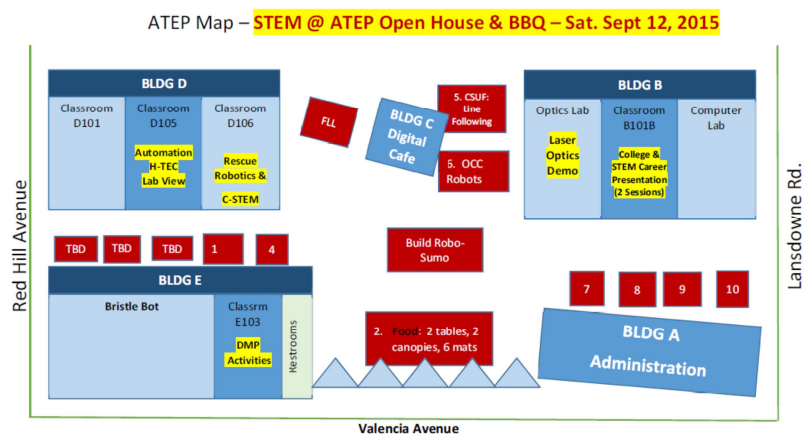
7 Old Business

7.1 Nominating Committee

7.2 Award Committee Discuss/finalize 2015 OC Section Award Night date/budget/Agenda. Event is set for Saturday 14 November. There will be a formal sit-down dinner and keynote speaker. OCS officers and Chapter Chairs will have 2 free admissions. Funding of $5,000 was requested, moved by Dwight, seconded by Arti, and passed by vote.

7.3 Chapter rebate formulation

7.4 CSUF Student Funding The chapter has not set up an IEEE Concentration Banking Account, nor contacted the IEEE HQ ombudsman to assist in doing so. The $1,000 funding previously approved was provided as a person check to Jonathan as a cash advance. Records of disbursement are to be provided to the OCS treasurer.

7.5 IEEE-OC Annual BBQ and STEM Expo Sat 12 Sept 2015 10am to 1pm, Irvine Valley College – Advanced Technology Education Park (ATEP), 15445 Lansdowne Rd, Tustin, CA 92782. $5 per family/couple, Mathobotix Buildologie and Codologie Student Project Demos and Hands-on Maker activities, Optobotics – Sparky the Robot, STEM Education and Careers for High School. Prizes: Robotics weekly summer camp for K -12, Raspberry PI and an Arduino. Sign up at https://www.eventbrite.com/e/ieee-orange-county-section-annual-bbq-and-stem-expo-tickets-17931474523. Kumar indicated the food will either come from Costco, or the IVC food service. ATEP do no publicity until 2 weeks before the event. Gora will

ATEP Map – STEM @ ATEP Open House & BBQ – Sat. Sept 12, 2015

get an email out to the entire section. EventBrite will limit the number of attendees, and tickets will be on a first-come, first-served basis. Kumar asked for volunteers to help, and Winsor, Natalie, and Jonathan agreed to assist.

7.6 OCS meeting on-site at ITC Conference

6. New Business

OCCS is forming a "CyberSecurity" SIG. OCCS/CS-SIG seeks $250.00 matching fund from OCS for OCCS' $250 contribution. OCCS /CS-SIG is further seeking $500.00 matching fund from R6 Education Board. OCS agreed to match OCCS contribution up to $500 once the SIG is official.

7. Adjournment to Next Meeting 10 September-2015. Meeting adjourned at 7:35pm.