IEEE ORANGE COUNTY SECTION – Meeting Minutes

Meeting Minutes – IEEE Orange County Section Executive Committee Meeting

DATE: Thursday 05-09-2024

TIME: 6:30 PM – 8:30 PM

LOCATION: On-line

- **Networking 6:00pm-6:30pm**

  ☞ Meet-n-greet / Food on your own / Sign-in –

- **Call Meeting to Order – 6:30pm**

  ☞ Secretary Quorum Status – Secretary   **Attendees**: **12 Members, no Guests**

  ☞ Groups represented: CS, EPS, EMBS, Nanotechnology Council Chapter, PSES, Solid State Circuits,

  ☞ Introduction of attendees (if time permits) –

  ☞ Approve Minutes from previous month(s) – Nick motioned to approve; Collene seconded it. No objections.

     https://site.ieee.org/ocs/section-meeting-minutes/

  ☞ Approve Agenda **–** Nick motioned to approve; Collene seconded it. No objections

- **Section Business**

  ☞ Chairman's opening remarks – Alberto - Contact: albertotamyong.us@ieee.org

    ☞ Reminder to update Officer's and Event Reports

    ☞ Meetup account project – orangecounty@ieee.org (linked to ieeeorangecountysection@gmail.com). Alberto hopes to meet Farhad to touch bases with him on this in the week of 13th May 2024.

    ☞ In-Person New Officer Training project. No updates.

    ☞ IEEE Region 6 Southern Area Meeting https://events.vtools.ieee.org/m/409922

  Gora updated. This event will be joined with students and professionals.

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☞ 2024-25 Goals statement: Goal is to have all chapters active, officers updated & participating. Re-engaging at in-person meetings.

☞ Follow up Action Items from last meeting(s)

    ☞ Regularly highlight chapters who have not reported –

    ☞ Reminder to file L31 & **financial reports** **–**

    ☞ IEEE tools training on line periodically. -

Also check: IEEE CLE (Center for Leadership Excellence): Training modules and resources for new (and forgetful) IEEE volunteers. https://ieee-elearning.org/CLE/

    ☞ IEEE offers Membership Development Webinars that are worth attending to improve chapter operations.

☞ Treasurer's report - Nick – On March 1st balance was $141,206.

☞ Section Ledger –

☞ Funding request:

☞ Leadership Opportunities: Committees and Chapters

- **Event Updates   (Check www.e-lynx.org or search the web for the event or click the link for more info)**

- **OC Section and Committee Reports**

    ☞ Membership Development (MD) – **May Networking Night** (May 14) https://events.vtools.ieee.org/m/420131

    ☞ Awards – Alberto- No updates.

    ☞ Corporate Relations –

    ☞ Website - Check the website to verify current officers: https://site.ieee.org/ocs/chapter-officers/   Submit changes to RussellH@Computer.org with Alberto's OK.

    ☞ Educational Activities – Available leadership opportunity

    ☞ STEM Initiatives –

        ☞ EnCorps Math Tutor opportunity- No news.

- **University Student Branch Report**

    ☞ California State University Fullerton (**CSUF**) –

    ☞ University of California, Irvine (**UCI**) – Neel –

☞ Chapman University –

☞ Student Resources

> ☞ Just FYI, Student Branches: you can order a "Membership Development Materials" package. Typically for free. Requested here: https://mga.ieee.org/membership-development/membership-development-kits
>
> ☞ Virtual Speaker's Bureau: https://students.ieee.org/virtual-speakers/

- **Affinity Groups**

☞ Young Professionals (YP) – Alberto – Networking night is a collaboration with YP. Another event is being organized with UCI to tell senior graduating students about IEEE for Friday May 24th 2024.

a. CyberSecurity SIG – Gora – on June 28th 2024, there is a talk organized by Professor Liu Yuhong. Farhad suggested of making this event in collaboration with ACM.

b. GameSIG – Colleen – Show case a very successful event on 27th April. Many people came to the event. Total of 20 submission in the contest.

c. Life Member Affinity Group (LMAG) – Winsor – No major updates.

- **Chapters & Society Activities –**

☞ Communications Society/Signal Processing Society-Jt. VTS (COMSIG) / VTS – Lan –

> ☞ Kay – **Connected Vehicle Newsletter – v51**

☞ Computer Society (CS) – Gora / Winsor – A lot of activities are coming up. 50th Anniversary celebration of TCIP is coming up on May 19th 2024. It is an online event. 25th anniversary of Google page rank algorithm. Other milestone events (SRI Tripple milestone) are being celebrated on May 17th 2024. This event is in person. Computer Society, (Global Chapter Summit) is holding another meeting in June 2024.

☞ Electronics Packaging Society (EPS) – Habib Hichri / Shawn – Online activities are being held. A symposium on Build-up Substrate was held in Bay Area. It was a 2-day activity. It will be organized next year as well. EPS elections will be held at the end of the year.

☞ Electromagnetic Compatibility Society (EMC) – No officers reported

☞ Engineering in Medicine and Biology Society (EMBS) – Gora – An event took place last month in April at UCI. Few other talks are being planned.

☞ Microwave Theory Tech / Electron Dev Jt Society(MTT/ED) –

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☞ Joint Foothill/OC Sections Nanotechnology Council Chapter – Nick- A student poster competition (team project) will be held. By Feb 29th this competition has a huge participation from India, around 39. Nick requested for funding from OC Section. Ranjeet moved the motion to approve $750, and Alberto seconded the motion. No objections and motion is passed.

☞ Power and Energy Society / Industry Applications Society (PES / IAS) – **Albert Russel (new Chair)** – An event was scheduled for May 9th 2024.

☞ Product Safety Engineering Society (PSES) – Paul. – **Evaluating Joint-Chapter with SD**- Still going over the logistics.

☞ Solid State Circuits – Farhad- A meeting is coming up in early June. Newsletter is shared with everyone. Working with ACM for a talk on May 15th.

☞ Power Electronics Society (PELS)(New Chapter) – Puneeth –

☞ Other events discussion:

- **IEEE National, Regional & Council Updates**

  ☞ IEEE Southern California Council (**ISC2**) – Gora – ISC2 is the fiscal agent of the 50th Anniversary event.

- **New Business**

  ☞ New Technical Conferences:

  2024 IEEE PES Transmission & Distribution Conference and Exposition https://ieeet-d.org/attendee/ May 6-9, 2024 Anaheim Convention center – Manuel Avendano

Next Meeting: June 13, 2024, 6:30PM

Chat:

from Alberto Tam Yong to everyone: 6:41 PM
15 May https://events.vtools.ieee.org/m/420020

from Alberto Tam Yong to everyone: 6:44 PM
https://events.vtools.ieee.org/m/409922

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from Alberto Tam Yong to everyone: 7:00 PM

https://events.vtools.ieee.org/m/420131

from Gora Datta to everyone: 7:08 PM

June 28/Fri/4pm to 6pm talk at Irvine: "FACILITATING SECURITY AND TRUST AMONG MULTIPLE PARTIES THROUGH BLOCKCHAIN TECHNIQUES"

from Gora Datta to everyone: 7:09 PM

https://www.scu.edu/engineering/faculty/liu-yuhong/

from Alberto Tam Yong to everyone: 7:19 PM

https://www.twitch.tv/videos/2133069918

from Alberto Tam Yong to everyone: 7:19 PM

https://www.gamesigshowcase.org/

from Alberto Tam Yong to everyone: 7:23 PM

https://engage.ieee.org/celebrate-i50

from Gora Datta to everyone: 7:26 PM

https://ieee-region6.org/2024/ieee-triple-milestone-event-50th-anniversary-internet-tcp-ip/

from Alberto Tam Yong to everyone: 7:31 PM

Past event in the Bay Area for EPS: https://events.vtools.ieee.org/m/400827

from Gora Datta to everyone: 7:38 PM

Alberto: here is the EMBS event that we supported the UCI team:

https://futurehealth.uci.edu/events/ifh-iso-hands-on-tutorial-workshop-on-opencha/

from Nick Massetti to everyone: 7:51 PM

IEEE Student Engineering Team Challenge https://ieeesetc.org/

from Gora Datta to everyone: 7:52 PM

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The Long and Circuitous Path of One Small Fabless Semiconductor CompanyJohn Cheng, IEEE member John discusses the trials and tribulations of his career journey as an entrepreneur in the semiconductor sector. Somewhat unique amongst engineers, John right out of college (UCI BSEE 1989) started as an one man shop, having to learn along the way business and management skills through errors and trials as the startup grew. His business focused in analog IC design and incorporated in 1996 (www.customsiliconsolutions.com). Over the years some recognizable clients served included Rockwell Semiconductor, Western Digital, Broadcom, Qualcom, Raytheon, Northrop Grumman, General Dynamics, L3 Harris, and many more. John was responsible for more than 300 "tape-outs" in his career. He will also highlight the major challenges a small semiconductor concern faces in the current environment.

from Gora Datta to everyone: 7:53 PM
18021 Cowan, Irvine, CA 92614

from Alberto Tam Yong to everyone: 7:54 PM
https://events.vtools.ieee.org/m/420020

from Alberto Tam Yong to everyone: 8:03 PM
https://docs.google.com/document/d/1S4F61gzjIP_fc_u1dpiL3LE8klrJ24tvCE_YhEGUxKg/mobilebasic

from Alberto Tam Yong to everyone: 8:04 PM
Volunteering for Road2 SoccerBots Initiative: jtorres@stjohnsorange.org