

IEEE ORANGE COUNTY SECTION – Minutes



Minutes – IEEE Orange County Section Executive Committee Meeting

DATE: Thursday 6-10-21

TIME: 6:30 PM – 8:30 PM

LOCATION On-line

:

- **Networking 6:00pm-6:30pm**
 - a. Meet-n-greet / Food on your own / Sign-in –
- **Call Meeting to Order – 6:30pm**
 - a. Secretary Quorum Status – Secretary **Attendees: 17 Members, 0 Guests**
 - b. Groups represented: YPs, UCI, Chapman, GameSIG, CS, EMS, EMBS, Nano, PSES, VTS/SPS,
 - c. Introduction of attendees (if time permits) – New attendees introduced
 - d. Approve Minutes from previous month(s) – Approved. Posted on IEEE OC site.
<https://site.ieee.org/ocs/section-meeting-minutes/>
 - e. Approve Agenda – Approved
- **Section Business**
 - a. Chairman's opening remarks – **Irvin** -
 - b. 2021 Goals statement: On-line will be the norm, try to make the meetings more engaging, let's find out what members need, use meetings to get in touch & check in. Help those entering the job market, with their on-line interviews, experienced members update them on the job market, have student town hall, panels, membership renewal workshop, share benefits of membership, job faire...
 - c. Follow up Action Items from last meeting(s)
 - ☞ Gora to regularly highlight chapters who have not reported –
 - ☞ Sponsor package –
 - ☞ Reminder to file L31 & financial reports –

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- ☞ Gora planning IEEE tools training on line periodically.- **Next one to be 3rd Monday of July.**

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



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

d. Treasurer's report

- ☞ Section Ledger – IEEE Rebates distribution: 2019 and 2020 rebated will be combined for a single payout in 2021....
- ☞ Outstanding Funding Requests –
- ☞ New OC Section logo bumper stickers 1 3/8"x 5" available now – send Nick your mailing address

e. Awards – Alberto

SEE; https://ieeetv.ieee.org/channels/ieee_awards

- **[Event Updates \(Check \[www.e-lynx.org\]\(http://www.e-lynx.org\) or search the web for the event or click the link for more info\)](#)**

- a. **5G Summit that IEEE United will be hosting from July 24 to July 25 – Need OC Section representative – Gora volunteered and then I think Kay Das did as well.**
- b. **Mars Rover 2021 Update? – Fred Lawler – Due to ongoing 'uncertainty' Re: LA County Re-opening & related Issues, Northrop (Expo hosting Venue) is still assessing Timeframe for allowing On-site LIVE Events, but They are Very Excited to Host (& willing to help Fund!)!Event in planning to be held at Northrup G late July on a Saturday. This is a STEM outreach event. 250 folks attended in 2019.**

- **[OC Section and Committee Reports](#)**

- a. Membership Development (MD) —Irvin and Farhad volunteered.
- b. Corporate Relations – Michael Fahy –The OC website remake continues to be underway – **Check the website to verify current officers: <https://site.ieee.org/ocs/chapter-officers/> Submit changes to RussellH@Computer.org with Gora's approval goradatta@ieee.org**
- c. Educational Activities – Kumar?
- d. STEM Initiatives –

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1. **Robot Day – Irvin – Funding from Microbit to be basis of the event. Kids can become familiar with code before the event. Planned for 4 weekends in each of 4 months Aug to Nov. Area of focus will be Santa Ana.** <https://microbit.org/> Looks like there are also a lot of accessory kits too: <https://microbit.org/buy/accessories/>
<https://makecode.microbit.org/>

2. IEEE Student Engineering Team Challenge – Joint Foothill/OC Sections NTC Chapter initiative. www.ieeasetc.org – Opened for Applications 3/27/2021. Closed to college students 6/4/2021. Extended for High School students due to low applications. **See www.ieeasetc.org**

- e. Web events calendar www.e-lynx.org – Advertiser / Distribution updates – Nick- current advertisers include: Anaheim Manufacturing Show. See our new website at <https://ieeeregion6.org/e-lynx/>

- **University Student Branch Report**

- a. California State University Fullerton (**CSUF**) –
- b. University of California, Irvine (**UCI**) –.... Nathan & John & Andrea
IEEE United is a collaboration among Region 6 student branch members. With San Diego ... open source project related to cars, using Jetson Nanos, need professionals to conduct workshops as teachers. Expertise in computer vision.
IEEE United is also planning a 5G Summit & is looking for a representative from OC Section. <http://www.5gsummit.org/ieeeunited/>
Mitchell Wu - Planning a Fall intro to hardware project for new students. UCI/HAC to provide hardware for their events on embedded ?
- c. Chapman University – **Arshia & Gabriela– Connecting up with Orange High School for a first session on ? and second session on HTML.**

- **Affinity Groups**

- a. Women in Engineering (WiE) –
- b. Young Professionals (YP) – Irvin/Alberto –
- a. CyberSecurity SIG – (Gora)
- b. GameSIG – Colleen – <http://gamesigshowcase.org/> - **Starting in Sept to work on next year’s event**

- **Chapters & Society Activities**

- a. Aerospace & Electronics Systems Society (AESS) – Dormant
- c. Communications Society /Signal Processing Society-Jt. VTS (COMSIG) / VTS – Kay –
Connected Vehicle Newsletter V19 published, includes top level summary and links.
Posted: <https://site.ieee.org/ocs/2021/06/ieee-connected-vehicle-newsletter-v19-0/>

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Direct PDF access to Kay's newsletter: <https://site.ieee.org/ocs/files/2021/06/IEEE-Connected-Vehicle-Newsletter-v19.0.pdf>

- d. Computer Society (CS) – Winsor / Michael – **Co-hosted meeting with Pikes Peak CS on VOIP. Good participation for the on line event.**
 - e. Electromagnetic Compatibility Society (EMC) – Talk July 19 .. NEUROENGINEERING SOLUTIONS FOR RESTORING BRAIN FUNCTIONS <https://events.vtools.ieee.org/m/274305>
 - f. Engineering in Medicine and Biology Society (EMBS) – John -.4th Monday events –
 - g. Microwave Theory Tech / Electron Dev Jt Society(MTT/ED) –
 - h. Joint Foothill/OC Sections Nanotechnology Council Chapter – Nick – IEEE SETC 2021 is focus for now.
 - i. Power and Energy Society/Industry Applications Society (PES/IAS) –
 - j. Product Safety Engineering Society (PSES) – Paul – 4th Tuesday – **Working on a speaker for a future event.**
 - k. Robotics & Automation Society (RAS) -Dormant
 - l. Solid State Circuits – Dormant
 - m. LMAG – National LM and CLAS urging OC to start a LMAG. Nick to compose an invitation to OC members which OC Officers will distribute to the over 400 LM in the section. **Nick sent Winsor the spreadsheet of Life Members in OC section. See chat log for link to info on forming a new chapter.** <https://www.ieee.org/communities/life-members/groups.html#how-to-establish-a-life-members-group>
- **IEEE National, Regional & Council Updates**
 - ☞ IEEE Southern California Council (**ISC2**) – UPDATE---- Ongoing series of talks joint with EMBS chapter. <https://attend.ieee.org/healthcare-blockchain-ai/>
 - ☞ <https://events.vtools.ieee.org/m/272018>
 - ☞ Discussions started on how IEEE can be involved in the upcoming local Superbowl and the Olympics
 - ☞ IEEE “TECH Talks” Speaker Forum – Gora –
 - ☞ A “Communities of Interest” platform in the works – [more later](#)
 - ☞ IEEE USA Gov’t Relations Committee –
 - ☞ A larger funding proposal (from IEEE) is in process
 - b. IEEE MGA / TAB coming up with “Local Group” facility – An IEEE Meetup equivalent
- **New Business**
 - a. New Funding Requests:

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NEXT MEETING – July 8, 2021

POST SCRIPT: The contents of the meeting chat box are shown here:

from Gora (IEEE OC) Datta to everyone: 7:23 PM

May be we (OC) should create a group to tackle emerging techs lik: AI/ML, Blockchain, AR/VR, Drones, 3D printing, IoT etc etc

from Nathan Bernardo to everyone: 7:27 PM

I'd like to be involved in the process of creating that group :o

from Gora (IEEE OC) Datta to everyone: 7:44 PM

A petition to establish an IEEE Life Members Affinity Group must be submitted and approved by the IEEE Life Members Committee Chair, Region Director, and Section Chair. The petition to establish an Affinity Group shall contain: Name of the Section/s or Council Name of the parent organizational unit Name of the organizer (who becomes interim Chair pending election of a regular Chair at a later organization meeting) Signatures of at least six (6) IEEE members, other than Students, who are members of the Section(s) involved and who indicate they will join the affinity group if established More information about the petition process can be found within the Affinity Group petition form. <https://www.ieee.org/communities/life-members/groups.html#how-to-establish-a-life-members-group>