


IEEE Foothill Section ExCom/OpCom

May 11th, 2021 Meeting Minutes Final

	<p>Date: Tuesday, May 11th, 2021 Time: 6:30 PM – 9:00 PM Location: Online via BlueJeans/Verizon</p>
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With the COVID-19 global pandemic we will not be able to meet face-to-face. In light of the restrictions and personal distancing requirements, our Section Executive/Operations Committee (ExCom/OpCom) meetings will be held using **BlueJeans/Verizon**. We need your viewpoints, input, and contributions to maintain and grow our IEEE technical chapters, student branches, affinity groups, and community.

6:30 pm - 7:00 pm Networking

1. Call Meeting to Order (Chairman) 7:08PM

Recorded Attendees -18

Sherry Buitter
Dr. John Butler
Dr. Osman Ceylan
Max Cherubin
David González
Gerald “Jerry” Herder
Callie Howard
Ray Moreno
Kim Mosley
Dr. Tamer Omar
Keith Reno
Art Sutton
Robert Schuh
Dr. Scott Wedge
Montana Williams (CSUSB President)
Dr. Jenny Yu
Dr. Nanpeng Yu
Dial in 951-662-XXXX Frank Freyne

1. In Memoriam recognition: Jerry noted that Dr. Lyle McCurdy Foothill Section Chair 1996 passed away in Tucson on April 7th. Although not many section members were around at that time those that had met Dr. McCurdy noted and appreciated his active participation in the Section.

2. Review and Approval of Minutes (Secretary)

April 13th, 2021 MSP Ray/Kim/None opposed

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3. Chairman's Remarks

Hope we will meet in person in October, tentative plan IHOP Upland Max will check out the location for wi-fi capabilities.

4. Jerry provided report: Short Term Account was \$34,585.65 up \$10.57 interest, long term account \$81,807.13 Up \$1,106.96 No checks cashed

MSP Keith/Ray/None opposed

5. Section Updates

Membership Development: Kim provided membership report, 843 members up 26 No Senior Elevations, numbers should recover a bit in Fall as more students return to in-person instruction but that remains to be seen.

Website Social Media: *Osman is continuing to update and simplify the Sections website Home Page, Consultants Network. Some attacks blocked. Social Media memberships 28 LinkedIn, 48 Facebook. All Chapters and members were asked to put these icons on their pages and in any announcements sent to group/chapter members.*

Section website <http://foothill.ieee-bv.org/> Facebook page <https://www.facebook.com/ieeefoothill> LinkedIn page <https://www.linkedin.com/groups/13516173/>

6. University Student Chapters Report

CSU San Bernardino WIE Callie provided a PowerPoint of their activities. Faculty research presentation on May 7th: two Faculty presented Dr. Muheidat and Dr. Gomez

<https://www.youtube.com/watch?v=fxCyZQ1cW88>. Working on new officers over Summer.

Montana CSE club reported, Hackathon held Friday April 23rd 25 students, sponsored by Amazon AWS. Next year maybe both online and in-person, hybrid event. Transitions for next year's officers is challenging working on it Summer/Fall.

CPP Dr. Yu (Advisor) reported new leadership has been installed: Sophia Lee is President.

7. Technical Societies & Committees and Affinity Groups

Microwave Theory and Techniques, Antennas and Propagation and Electron Devices Society / Circuits and Systems Society) – Scott Wedge. We joined the Teledyne LeCroy presentation with Dr. Eric Bogatin. Teledyne also extended sign-up access to resources at Teledyne website to

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APP/MTS members. Jon Martens scheduled (Anritsu June 30th MTT DL), Dr. Sadhu tentative 9/29/2021 9AM PST, Professor Heydari DL UCIrvine Q4.

Nanotechnology Council Joint with IEEE OC - Zhen "Jenny" Yu update on Student Challenge <https://ieeeseetc.org/> application abstract due May 31st. Still applying for funds (IEEE Life members and WIE STAR) for event support. Recruiting from school districts also.

ComSoc Dr. Omar: Reported on co-hosted event with New York Section (RFID related). Future events have picked 4 more Virtual DL presentations. Waiting on some feedback from DL coordinators. Have applied for some funding from COMSOC for Chapter and project support. In communication with WTS (Drs. Steven Powell and Thomas Ketseoglou) for 2022 at Cal Poly Pomona for support of the event.

PES Dr. Nanpeng Yu held first hosted presentation April 23rd 2-4PM. Deep Reinforcement Learning for Power Distribution System Control Dr. Yuanqi Gao UC Riverside. Next event already scheduled for May 26th. Will make presentation in June for attending virtual IEEE PES annual conference to gather information for local presentations.

Computer Society– Ray Moreno holding an event on WebEx May 12th Dr. Brad Morantz on building an 8-core computer.

8. Educational Activities: David Gonzales/Osman and Rialto USD and Bytes & Bots for middle-school program. "Teach the Teacher" April 19th/26th 12-15 attendees, May 8th Saturday teach 7th and 8th graders 30 attendees. Summer enrichment June 7th -11th. Background checks (LiveScan \$35) done by individuals student helpers do not need. 2nd initiative still working with Rotary Club of Eastvale and Eastvale STEM academy, ASCE (Civil Engineers) January 2022, Corona-Norco USD, NORCO College and Roosevelt HS.

9. Affinity Groups (2nd round): WIE and Consultants Network Kim said they are planning a June meeting (Ethics in Artificial Intelligence: All AI speaker) also planning a meeting in July on Nuclear Power developments. CN did hold a short planning meeting April 28th.

YP Young Professionals: Sherry said they held an officer meeting April 24th to talk about planning, next meeting planned for June 18th or 25th. Members had interest in Rising Starts

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10. Open time, new business and member comments

Robert Schuh member of IEEE and ACM introduced himself.

9:24 PM Adjournment, Next meeting Tuesday June 8th