

# IEEE FOOTHILL SECTION

## Monthly Newsletter of the IEEE Foothill Section

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## NEWS & FEATURES

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## November Monthly Meeting

November ExCom meeting was held on Nov. 12, 2019 at the California Baptist University Campus. There were 24 attendees present, 5 attended remotely. The committee agreed on getting the student presidents on the email list for the minutes and agenda. Officer elections for 2020 was discussed and nominations were made on all positions. Here is the list:

- a. President - David Gonzalez
- b. VP - N/A
- c. Secretary - Will Smit
- d. Treasurer - David Smit
- e. ComSoc - Frank Freyne
- f. MTTs - Max Cherubin
- g. WiE - Jenny Yu (looking for alternate)
- h. Nanotech - Jenny Yu (prefers this one)

David Gonzalez discussed on the motion to change the meeting location to DeVry Ontario. Hard access to the building and hard limit on the end time is being considered. He also reported about the success of R6 Southern Area Meeting in UCLA and some new student branch officers receiving officer training. Reminders on the upcoming Cyber Security Summit and Rising Stars has also been made.

### Sections and Committees

For Membership Development, there are 69 new members: 52 students and 17 professionals. There are no senior elevations and total number of members is 1134. A meeting was held for PACE on Nov. 6 but with small attendance and target next meeting will be in February. Educational Activities Chair position is still open and still awaiting for budget from Richard Carrasco for Social Media and Publicity. Max Cherubin opened up on members to send event information and reports for content on our monthly newsletter.

### Technical Societies and Committees

Dr. Frank Freyne is trying to put up a talk about problems with 5G for ComSoc. Dr. Sean Monemi from PES is the in charge of Student Poster Competition for Sustech in April 2020. Gerald Herder presented on possible Tech Talk on solar project in December at CPP campus and asked for funding. MTT/APS is planning to co-sponsor the 5G talk and Ray Moreno gave a brief report on ClasTech that he went to.

### Affinity Groups

Sophia Lee from WiE CPP talked about collaborating with CPP SWE chapter for events and the Chair requested to be in the loop for cooperation. WiE CSUSB reported about events planned and completed and those to be rescheduled due to campus closure. They also presented full documentation on their request for fundings for the upcoming 2020 Rising Stars. Motion to fund them full has been carried and will apply for refunds from PACE to offset costs. A discussion was made for Consultants Network on a workshop and bringing in a speaker for TechTalk to discuss business opportunities for consultants to become expert witnesses.

### Student Section

California Baptist University (CBU) - IEEEExtreme 13.0 programming competition was hosted here on Oct. 19th and students from CBU and CSUSB participated. Students gave presentation and raised about having to pay on their own for their expenses.  
California State University, San Bernardino (CSUSB) - Had several workshops and few upcoming. Ongoing projects are GUI database, Rover and Micromouse. Sky's the Limit was held on Oct. 18th and was successful. An upcoming fundraising event, Game Night, will be held on Nov. 15th at 6:30pm. They requested funding of \$1736 for the Rising Stars and a total of 6 people attending. \$1200 was approved from university and a reimbursement from PACE/R6 of 40% of what the section has paid is expected. Motion to fund full amount has been carried and then students will have to send in reports and present at the following ExCom.

# Professional Chapter

## CLASTECH 2019

IEEE MTT-S/APS

Proud Bird Events Center

Nov. 1, 2019



## DECEMBER MEETING

ExCom meeting was held on Dec. 12, 2019 at CBU. Minutes from the previous meeting was reviewed and approved, followed by the Treasurer's report. Section Chair David Gonzalez tackled on electronic ballots not sent to anyone due to VTools issues. He stated that elections will close 30 days after the notice goes out. He also noted on duties of each position to be described and monthly reminder emails to be sent for ExCom meetings. A motion was made to change the election terms to 2 years (from 1) starting in the upcoming election cycle. Officer training is still to be determined but is likely to be around February 2020. David also brought up SusTech 2020 in April 23-25 and that the poster submission deadline is in Jan 30.

### Sections and Committees

Richard Carrasco is requesting pictures and a write up from events for Social Media and Publicity. Max Cherubin is also requesting information about events in the newsletter. IEEE Foothill Section received an award for our membership growth but we still need to improve.

### Technical Societies and Committees

Upcoming activity for Power and Energy Society is the SusTech in April 23-25. MTT/APS is planning to have at least two talks, having one tentatively planned in April.

### Affinity Groups

For WiE at CSUSB, 12 are going for the Rising Stars conference. Activities accomplished are Nerf Wars, Game Night and HTML Workshop. There are upcoming workshops and a Faculty Research Seminar in Feb. 28, 2020. December meeting was cancelled for Consultants Network and planning of events is set on January 9.

### Student Section

Students are on break until Jan 13 at CBU. Everything's set for CSUSB for the Rising Stars and had shirts made for the event as well. Several workshops are also in plan.

### New Business

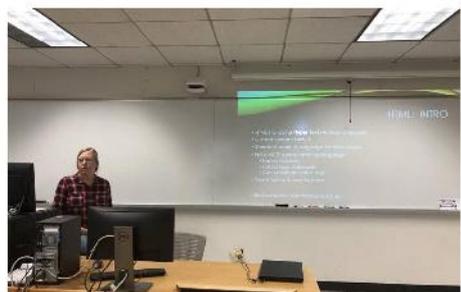
Consultants Network is planning for a talk about expert witnessing and tentative date is on Jan. 13. Requested \$400 and motion has been carried. Date and location for this activity is still to be confirmed. Reporting for Student Sections' deadline is on Feb. 15 and need to ensure L-31s for events are filled out. Student Sections are now required to file 4 events, but we welcome more. Chapter needs to report 5 events and financial reports need to be done. Reporting should be done or in progress at next meeting. OpCom for R6 is on Feb. 7-9, 2020 and Sections Congress 2020 will be in Ottawa, Canada.

# Student Affinity Group

## WIE CSUSB ACTIVITIES



**NERF WAR (Fund-Raising Event):  
Women in Engineering vs. Women in CyberSecurity**



**HTML Workshop**