IEEE Foothill Section Minutes September 10th, 2019

Executive Committee (ExCom) held at California Baptist University (CBU) campus, TROESH Engineering Building, Room 119

Number of attendees: 20 (List of attendees at the end of the minutes)

- 1. Call to Order 7:06 pm
- 2. Introductions
- 3. Minutes Review (corrections): August motion/supported/carried
 - a. Add "John Butler" to attendance list in August minutes
- 4. Treasurer Report
 - a. Checking Account
 - i. Beginning Balance: \$30,660.93
 - ii. Ending Balance: \$29,415.07
 - b. Long Term Account(July 31): \$65,982.77
 - c. Payments
 - i. \$32.16 Excom Pizza
 - d. Checks
 - \$250 David E. González Science. Engineering, & Technology Congressional Visit Day (SET CVD)
 - ii. \$1000 David Gonzalez Women in Engineering International Leadership Conference (WIE ILC)
 - Note made that PACE will be reimbursing us \$500 after
 - Foothill section reimburses section chair (Mr. González)
 - e. Credit:
 - i. \$36.30 Interest paid
 - f. Motion/supported/carried
- 5. Chairman remarks
 - a. Elections for Foothill section coming up December 2019
 - i. Positions open: President, VP, Secretary, Treasurer, and more...
 - ii. IEEE elections open polls close October 1st, 2019
 - b. Chair to investigate moving ExCom meetings to DeVry Ontario
 - c. IEEE Conference on Technologies for Sustainability (SusTech) wil be April 23rd 25th, 2020
 - i. David E. Gonzlez requesting support to attend (intending to request next month) possible cost \$345.00
 - ii. Intending to request to help fund the event for \$1000
 - We did this last year and got \$2500 back
 - iii. Will be in Santa Ana, California
 - d. Planning an officer training day Oct 12th, 8am to 4pm at California Baptist University (CBU)
 - e. Reminder that IEEE Day is October 1st, 2019
 - f. Region 6 Southern Area Meeting October 26th on UCLA campus

Sections and Committees

- 6. Membership Development (MD) Kimberly Mosley (not present but sent report)
 - a. 1065 Members
 - b. 3 new Senior elevations
 - c. Some difficulties with getting good data from OU Analytics
- 7. Professional Activities Committee for Engineers (PACE) Cash Sutton III
 - a. Funding from PACE being reduced, and their plan (from IEEE-USA) is to phase out funding and eliminate it eventually
- 8. Educational Activities (EA) Dr. Ha Le (not present)
 - a. No report
- 9. Multimedia
 - a. No report
- 10. Website/Newsletter Max Cherubin
 - a. Hard copy newsletter for August was passed around for ExCom attendees to review
 - b. There will be a September version newsletter coming soon
- 11. IEEE Southern California Council (ISCC)
 - a. There is no present activities to report at this time

Technical Societies and Committees

- 12. Communication Society (ComSoc) Dr. Frank Freyne
 - a. Looking into talk on 5G possible topics
 - i. Antenna design
 - ii. Device design
 - iii. Attenuation issues
 - iv. Will it be accepted?
 - v. Looking into late fall/winter time frame
- 13. Computer Society (CS)
 - a. Society still in need of a Chair previous chair could not continue
 - b. Suggestion to send invitation to become chair to all CS members via eNotice
- 14. Power & Energy Society (PES) Dr. Sean Monemi (not present)
 - a. No reported activities for PES
 - b. In charge of SusTech student Poster competition
 - c. Dr. Monemi will be less active with SusTech involvement
- 15. Microwave Theory (MTT/APS) Max Cherubin/Ray Moreno
 - a. Talk on network analyzers is on hold
 - b. ClasTech scheduled for November 1st, 2019 at Proud Bird in El Segundo
- 16. Nanotechnology (NanoTech) Council, FH Section Chapter Dr. Jenny Yu (not present)
 - a. No report
- 17. EDCAS
 - a. This society is without a chair and should be taken off list to report

Affinity Groups

- 18. Women in Engineering (WiE) Dr. Jenny Yu (not present)
 - a. CSUSB WiE

- i. Making Polo shirts
 - We want to know how many and see the design
 - Expect to see student with new polo shirts on for next meeting
- ii. Scheduled Open House once school starts up again in late September
- iii. Planning workshops every 2 weeks for WiE students
- 19. Young Professionals (YP)
 - a. Event at Rescue Microbrewery time TBD once Vice Chair gets involved
 - b. Event at microbrewery in Fullerton time TBD once Vice Chair gets involved
 - c. Waiting to present Chair, Vice Chair, and Section to have a coordination meeting
- 20. Consultants Network (CN) Cash Sutton III
 - a. Had meeting at DeVry Ontario
 - i. No cost to have meetings at DeVry
 - i. Need to be out of there on time (~8:30pm)
 - b. Wanting to develop relationships with working professionals and local companies
 - c. Looking to enhance networks with local members
 - d. Possible areas of expertise for CN:
 - i. Solar/EV charging
 - ii. Expert witness capabilities
 - e. Meetings planned for 1st Wednesday of every month Next meeting October 2nd

Student Section Branches

- 21. California Baptist University (CBU)
 - a. Upcoming events
 - i. Sending 3 officers to club fair
 - ii. Robotics basics tutorial leading into Micromouse competition
 - iii. Soldering tutorial
 - iv. Hackathon planned with ACM (Association of Computing Machines)
 - v. LED cube tutorial
 - vi. IEEEXtreme October 19th, 2019
 - Signup deadline October 7th, 2019
 - a. Requested funding from IEEE Foothill = \$300.00
 - i. No formal itemized list yet expected next month
 - ii. Want to see the actual expenses and full report after event
 - b. At CBU, includes teams from CSUSB
 - Motion/supported/carried
 - vii. Game night scheduled for next month
- 22. California Polytechnic University, Pomona (CPP) No students present
 - a. No report
 - b. PES active
- 23. California State University, San Bernardino (CSUSB) Andrew Beechko
 - a. No report
- 24. University of California, Riverside (UCR) Trinh Nguyen (not present)
 - a. No report

New Business

- 25. Ray Moreno along with other ExCom members coordinating an appreciation dinner for Dr. Frank G. Freyne later this month for his dedication all he has done for our section.
- 26. Global Humanitarian Technology Conference (GHTC) presentation by CBU student Benjamin Miller in association with CBU professor Dr. Chun
 - a. Seattle, WA October 17th 20th, 2019
 - b. Low cost monitoring system for UPS system in remote area
 - c. Requesting \$1372.16 to attend this conference
 - d. Full breakdown was in presentation
 - i. Intending to request money from PACE
 - ii. Discussion of whether to fund a full or partial amount
 - iii. Motion to fund him for \$700 supported/carried (no objections)
 - iv. Student and Dr. Chun will look into getting \$700.00 assistance from CBU
 - v. We expect to see a report after the meeting
- 27. Adjourned 9:25pm

<u>Attendees</u>	Remote (0)
Local (20)	1. (none)
1. David E. González	
2. Alberto Tam Yong	
3. David Smit	
4. William Smit	
5. Spencer Schwegler	
6. Malane Lieng	
7. Matthew Hernandez	
8. Bayley Jones	
9. Seung hyun Chun	
10. John Butler	
11. Benjamin Vincent	
12. Jordan Miller	
13. Callie Howard	
14. Keith Reno	
15. Ray Moreno	
16. Max Cherubin	
17. Gerald Herder	
18. Cash Sutton III	
19. Frank G. Freyne	
20. Seunghyun Chun	