THE INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS, INC.

Baltimore Section

November Executive Committee Meeting Report 19 November 2018

This report summarizes the proceedings of the IEEE Baltimore Section Executive Committee (ExCom) meeting held on Monday, November 19, 2018 at the National Electronics Museum (NEM, http://www.nationalelectronicsmuseum.org), Linthicum, MD.

Attendees:

Sherwood Olson (Chair)

Neville Jacobs

Ben Menachery

Barin Nag

David Kisak

Garima Bajwa

Robert Rencewicz

Anna Romaniuk

Fen Wong

Pamela Jones

Emeka Igwilo

Bill Semancik

Ben Menachery

David Kisak

Robert Rencewicz

Ken Wong

Michael Powers

Onyeka Nwaogu

I. Call to Order

Sherwood called meeting to order at 6:45 pm

II. Introductions

III. Approval of Prior ExCom Minutes

a. Approval of October 2018 minutes postponed to December meeting.

IV. Executive Reports

- a. Chair: Sherwood Olson discussed his executive report
 - **i.** Conducted Weather station workshop at Loyola University on Nov 3rd, seven students attended. There are 10 kits remaining for another workshop in future
 - ii. Software Defined Radio/Networking workshops at NEM
 - 1. Part1 on Dec 1st
 - 2. Part 2 on Dec 8th
 - iii. Baltimore section received Member Recruitment Award

b. Vice-chair: Dan White (not present)

i. NTR

c. Treasurer: Ken Wong

i. Ken presented the financials.

d. Secretary: Farhat Shah (not present)

i. Ben took the minutes for the meeting.

V. Committee, Chapter and Affinity Group reports

a. Nominations and Appointments (David Kisak)

i. Section election has recorded about 2% members voted. Voting is open till 11:59pm on December 9th. Request that every member cast their vote.

b. Student Activities (Neville Jacobs)

- i. Neville briefed student activities (see Appendix A.)
- ii. Compare to last year only half the number of teams (32 teams) registered so far for the Robot Challenge. Neville wants to send out emails to high school principals and science teachers in the state. He suggested to assign this task to UMBC student chapter for \$600.
- iii. Neville motioned to pay UMBC IEEE student's chapter \$600 to send out emails to high school principals and science teachers. Ben seconded the motion.
- iv. During discussion Pamela Jones suggested that this task be given to Johns Hopkin's Alpha Kappa Psi fraternity group since they can do it and get volunteer credits.
- v. Bill amended the motion to first ask Johns Hopkin's Alpha Kappa Psi fraternity group if they are willing to do the task of sending emails. If we didn't get an answer by Nov. 28th then approach UMBC students chapter. Pamela seconded the amended motion.
- vi. Sherwood took the amended motion to the floor first. Amended motion failed by four votes in favor and five against.
- vii. Sherwood then brought in the original motion of paying UMBC students to send out the emails for Robot Challenge to high schools. Motion passed with five voted in favor and three against.

c. R2 Employment & Career Activities Coordinator (Anna Romaniuk)

i. Discussed STEM programs and career activities associated with IEEE-USA

d. Webmaster (Sherwood Olson)

i. Anne Arundel Community College B2CI competition will be held at the National Electronics Museum on March 2nd, 2019.

e. Communications Society (Anna Romaniuk)

i. Comm. Society Chapter will have a technical meeting on November 20th

f. Computer Society (Barin Nag)

i. NTR

g. Power & Energy (Emeka Igwilo)

i. Requested information regarding Engineer's week activities at NEM.

h. Young Professionals (Garima Bajwa)

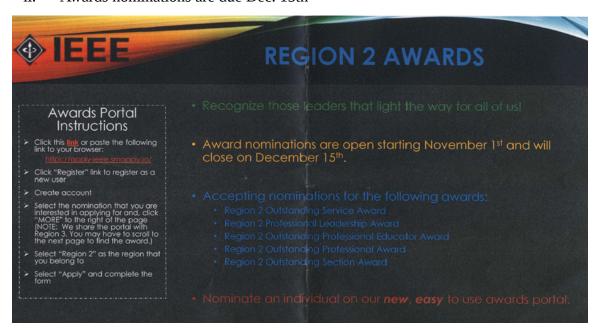
i. Young Professionals having a technical meeting on Synthetic Intelligence at Capitol Technology University on December 1st.

VI. Old Business

NTR

VII. New Business

- i. Pamela Jones discussed "Region 2 awards"
- ii. Awards nominations are due Dec. 15th



VIII. Meeting Adjournment

Bill motioned to adjourn the meeting and Rob seconded. Meeting adjourned at 8:40 pm. Next ExCom meeting is on December 10th.

Appendix A

Status Student Activities 11-19-18

- 1. 19 2-leg teams and 13 4-leg teams from 3 schools have registered (32 teams total). It's a good start but we are looking for additional schools particularly as 3 schools have dropped out since last year. At this time last year 53 2-leg teams and 8 4-leg teams had signed up from 6 schools (61 teams total). Since we have particularly requested that teams delay the start of construction so that they complete their robots just before the competition, we anticipate more sign-ups at the beginning of next year, but we do need more contacts.
- 2. We are including Middle School students this year, and this should help bring in new teams.
- On the reverse side is a brief flyer for the project, and I'd be happy to send you the
 software you could attach to a mailing to a friend, a school contact to a blind mailing
 to a High School or Middle School in your area. Please contact me at the e-mail
 below.
- 4. We have had requests for a number of Automation kits, not only from Baltimore but also from New Jersey.
- We have been successful getting the toughened threaded rods manufactured for us, and have now received enough for Kelvin (our kit supplier) to get back on its original delivery schedule.
- 6. John Dentler conducted a Training seminar last Wednesday at the Baltimore Museum of Industry. We had 4 teachers from 2 schools and they were very attentive. Many topics were covered, and they were very appreciative of the new threaded rods, and were quite content to pay a premium for this feature.
- 7. We are still looking for some additional assistance on the Robot Committee, so anyone who can help (particularly with soliciting more schools), should contact me at Nevilleed@aol.com.

Neville Jacobs