



THE INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS, INC.

## Baltimore Section

### September Executive Committee Meeting Report February 11, 2013, Monday



This report summarizes the IEEE Baltimore Section Executive Committee (ExCom) meeting held on February 11, 2013 at the National Electronics Museum (NEM), Linthicum, MD (<http://www.nationalelectronicmuseum.org>). 10 IEEE members attended, there were no visitors. Appendix 1 is the meeting agenda, Appendix 2 is a list of meeting attendees and Appendix 3 Status of student activities.

#### 1. INTRODUCTIONS

Dave Price called the meeting to order 6:35

#### 2. APPROVAL OF MINUTES

Motion made by John N to approve January 2013 EXCOM minutes

Second: Brian S

Motion approved

#### 3. EXECUTIVE REPORTS

- Chair - Dave Price
  - a. 20 Senior Members applications were processed by 5 existing volunteer senior members in last membership drive
  - b. Next week, the Engineers Week will be held at Northrop Grumman. Kate will information on Wii
- Vice-Chair– Collin Krepps (report read by David Price)
  - a. Section is in good shape financially
  - b. All L31 forms will be processed very soon
    - i. Financial end of year statement under way for final report no longer L51
- Treasurer – Kate Duncan
  - a. Paper work has been submitted
  - b. Waiting for approval
- Secretary – Vinod Mishra – No report

#### 4. NEW BUSINESS

- The NoVA Chair's request for sharing cost of publishing the Scanner was held. It was decided that we should have a cost-benefit analysis first and there should be a written agreement with NoVA. It was suggested that the next paper issue should have an opt-in page for receiving paper version. Otherwise digital edition only will be made available.

- The NoVA Chair is requesting \$1500 contribution towards sponsoring the PMI and ISSA conference in September 2013. Issue was raised that there may be a possible conflict of interest in sharing cost of conferences sponsored by non-IEEE professional societies. At the least IEEE-EMS should be contacted about this conference. It was decided that a core group of 3 past chairs should obtain and study a copy of the MoU before deciding the matter.
- This year's robot challenge has attracted 61 2-leg and 13 4-leg teams which is somewhat smaller than the last year's numbers. The judging will take place on April 1 but the deadline for essays is March 22. One has to make sure that the laptop problems do not occur this time and we also have published judging criteria. An interesting issue of expanding the competition overseas was raised but it requires more investigation.

## **5. OLD BUSINESS**

- There were 4 free badges available for attending the FFT talks on Feb 21-22 at University of Maryland. Anyone interested in signal processing and harmonic analysis should attend it.
- There was a continuing education talk on feed forward neural networks by Dr. F. Chen. There were 9 attendees out of which 3 applied for CEU credits. The upcoming, Saturday talk on iPhone apps by Brad Mark will take place on April 13. In fall a talk on DSP is being contemplated

## **6. ROUNDTABLE**

- Carol talked about WiE (Women in Engineering) dreams conference with the theme about women who have attained their dream jobs.
- Bill has extended invitation to Mike Simon for May 8, 2013 awards dinner.

## **ADJOURN**

Motion to Adjourn: Dave K

Second: Bill s

9:00

**Appendix 1: Meeting Agenda**



**THE INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS, INC.**

**Baltimore Section  
Executive Committee Agenda  
February 11, 2013, Monday**



**1. INTRODUCTIONS**

**2. APPROVAL OF MINUTES**

**3. EXECUTIVE REPORTS**

1. Chair - Dave Price
2. Vice Chair– Collin Krepps
3. Treasurer / Financial Report Summary – Kate Duncan
4. Secretary – Vinod Mishra

**4. NEW BUSINESS**

**5. OLD BUSINESS ROUNDTABLE**

**Adjourn**

**Appendix 2: January 14, 2013 Baltimore ExCom Meeting Attendees**

<b>NAME</b>	<b>Position</b>	<b>Member (Y/N)</b>	<b>Email</b>
Dave Price	Chair	y	davidprice@ieee.org
Collin Krepps	Vice Chair	n	krepps@ieee.org
Vinod Mishra	Secretary	y	vk mishr@gmail.com
Kate Duncan	Treasurer	y	kduncan@ieee.org
Brian Sequeira	Past Chair	y	
John N		Y	
Boris R	Continuing Ed Chair	y	
Jay Gamerman	Student Activities Vice Chair	y	jay.gamerman@ieee.org
Ron Aloysius	Newsletter / SP Chair	y	ronald_aloysius@ieee.org
Bob Berkovits	EMC Chair	n	rjberkov@verizon.net
Dave Kisak	Past Chair	n	dkisak@ieee.org
Neville Jacobs	Student Activities Chair	y	Nevilleed@aol.com
William Semancik	Past Chair	y	wsemancik@ieee.org
Hong Yu		n	Yhong2006@gmail.com

**Status: Student Activities, January 14, 2013**

1. We now have 57 2-leg teams registered for the Robot Challenge, this compares with 64 teams at this time last year, and 73 the year before. We have 13 4-leg teams registered this year, compared with 9 teams last year and 25 teams the year before. Part of the problem is that we have only 10 schools participating compared to 13 schools last year and 15 schools the year before.
2. A positive factor is that we have 9 teams doing automation this year (7 2-leg and 2 4-leg), and owing to the new design developed by Jay Gamerman, there is a good chance that they will be successful.
3. Though below last years' level, registration remains open till mid-february, so we still have the opportunity of getting additional schools that have not yet signed up.
4. We will be holding a training program next Saturday, January19, and are hopeful that we can sign up more teams at this time. The training will be held at the Baltimore Museum of Industry from 10 AM to 2 PM, with lunch included. The morning sessions will deal with the building and walking of the Manual Robots, while the afternoon sessions will concentrate on Automated autonomous operation. All teachers and mentors are invited to attend as well as any judges who would like to learn more about the project. There is no charge.
5. Kit inventory is good, with 46 basic 2-leg kits available, as well as 3 New 2-leg and 5 New 4-leg automation kits. We also have a limited number of the older automation kits as well.
6. We have been asked to administer a program to honor the memory of Walter Willing, our past president. This will consist of an essay competition on the topic of either Reliability, Quality Engineering or Robotics. There will be 4 prizes a year of \$500 each for a period of 5 years, with judging to take places at the same time we judge the Robot Challenge Written Reports. It has been suggested that we start by sending invitations to participate to the juniors and seniors of all the schools that have signed up for the Robot Challenge, with the deadline that of the Written Reports (March 22).
7. The payment for the 40 kits we received form Kelvin last month, was paid directly by our treasurer.
8. My expenses since the start of the academic year have been \$303.06

Neville Jacobs