
IEEE KW Section Executive Committee Minutes

Wednesday, 13th June, 2018, 5:30– 6:30PM
University of Waterloo, E5-4047

Attendance: Shahed Shahir, Rasoul Keshavarzi, Nitin Padmanabhan, John Long, John Mowbray, Ank Zaman.

1. **Review and approving the minute of February’s ExCom meeting ...**Shahed Shahir
2. **Chair’s Report** Shahed Shahir
 1. The KW Section received IEEE Canada Exemplary Medium Section Award for the first time.
 2. Student Paper Competition was successfully held on 29th March 2018.
 3. KW Section booth at ANTEM 2018.
 4. John Long will continue following up with ECE Dept. for revitalizing the McNaughton learning Resource Center at the University of Waterloo.
 5. Grants available to Student Branches (i.e. McNaughton learning Resource Center Grant)
 6. IEEE Canada Power & Energy Scholarship Plus Initiative (application deadline June 30th)
 7. Hadis Karimipour’s Nomination Application is accepted and approved as the IT Chapter Chair.
 8. Adding KW Section Operation page as a reference and requesting for any feedback and recommendation,
 9. Chapters missing their reports for 2017: AES10, COM19, PH036 0, SIT30, SSC37, SMC28, Conestoga SB
3. **Vice-Chair’s Report** Rasoul Keshavarzi
4. **Acting Treasurer’s Report** Rasoul Keshavarzi
 1. A review of recent financial transactions
5. **Membership Development Report** Tony Kormos
6. **Professional Activities Report**Chitral Angammana
7. **Educational Activities Report**Magdy Salama
8. **Newsletter Editor** Ank Zaman

Preparing a banner for IEEE KW Section for using in KW Section’s events.
9. **Nomination**Sujeet Chaudhuri
10. **IEEE Foundation** John Mowbray
11. **Awards**Vincent Gaudet
12. **Student Branch Reports**
 - Conestoga College
 - University of Waterloo

- **University of Guelph**

13. Chapter Reports

1. Aerospace and Electronic Systems Ehsan Kamrani
2. Antennas/Microwave Theory Raafat Mansour
3. Circuits and Systems Peter Levine
4. Communications Raouf Boutaba
5. Computational Intelligence Society Fakhri Karray
 - The “Surrogate Measures of Safety in Active Mode of Transportation” talk on April 9th.
6. Computer Vacant
7. Control Systems Fakhri Karray
8. Electronic Devices Siva Sivoththaman
9. Electromagnetic Compatibility/Magnetics Huanhuan Gu
10. Engineering in Medicine & Biology Shahed Shahir
11. Information Theory Hadis Karimipour
12. Photonics Behrooz Semani
13. Power and Energy Kankar Bhattacharya
 - The “Considerations for Demand Response Standards and Demonstrations of Water Heater Load Control and Smart Baseboard Thermostats” talk on June 22nd.
 - The “Linear Techniques for Solving Practical Power System Problems” talk on June 22nd.
14. Signal Processing Vacant
15. Social Impact of Technology Rozita Dara
16. Solid State Circuits John Long
17. System, Man, & Cybernetics Rozita Dara
18. Vehicular Technology Weihua Zhuang
19. Sensors Council George Shaker
 - The “Beef Up the Edge: How to Build a More Powerful IoT System” talk on May 1st.

14. Affinity Group Reports

- YP Affinity George Shaker
- WIE (Women in Engineering) Hadis Karimipour
- Consultant Network Shahed Shahir

15. Other Matter

Nitin Padmanabhan informed the Executive committee members about a proposal offered by Helen Mathew, an professional engineer working in power system protection. Helen has offered to conduct a short workshop for Final year undergraduate and graduate ECE students to understand the skills needed for a fresh engineer to work in the field of Power-System protection.

Since the event would target specifically the students in the Power-System field, the Executive Board Committee has redirected the proposal to the Power and Energy Chapter chair unless the proposal will be modified to target broader range of students (i.e. P. Eng in general)