

## IEEE Winnipeg Section Meeting Minutes – July 14, 2015

University of Manitoba Engineering Information Technology Complex (EITC) – E2 - 361, Winnipeg, Manitoba, Canada, 5:30 PM

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**Attendance:** Puyan Mojabi (PM), Dario Schor (DS), Trevor Brown (TB), Ian Jeffrey (IJ), Witold Kinsner (WK), Nozhan Bayat (NB), Chaitanya Narendra (CN), Eric Karr (EK), Haider Al-Saidi (HA), Mike Sefton (MS), Kyle Boch (KB)

**Regrets:** Steven Howell (SH), Nariman Firoozy (NF), Dave Kemp

### CALLED TO ORDER at 17:32

1. Approval of the agenda (DS/NB) Carried.
2. Approval of the minutes of the June meeting (CN/DS) Carried.
3. Chair Report (PM)
  - a. We have received the Section rebate, SH will double-check the report
  - b. Chapter Chair Meetings (CCMs)
    - IEEE sponsors Chapter Chairs to attend CCMs, usually held at conferences
    - The Waves Chapter has been taking advantage of this
    - PM encourages Chapter Chairs to inquire
4. Vice-Chair Report (DS)
  - a. DS will send IJ information on Capstone awards
5. Treasurer Report (SH sent regrets)
  - a. Will discuss banking issues at next meeting with SH
    - Concentration banking will be discussed
    - WK would like to see a financial plan from SH
6. Secretary Report (TB)
  - a. Nothing to report from ICF
  - b. GRSS-AES Chapter update
    - NF is attending the International Geoscience and Remote Sensing Symposium and will meet with other Chapter Chairs
    - NF will discuss cost-sharing options to bring speakers to Winnipeg
7. President-Elect Update (WK)
  - a. Attended a Board of Directors meeting (occurs 3 times a year)
    - IEEE is developing new initiatives
      - i. Planning on talking about the important topics in a future Section meeting
    - IEEE is developing “Watson for Engineers”, will be officially announced within 6 months
    - IEEE is working to improve collaboration between practitioners and researchers with “Collaboratec”
      - i. A trial version is available now

8. IEEE Canada Foundation Report – See Secretary’s report
9. Chapter and Affinity Group Reports
  - a. Communications – Not in attendance
    - Dr. Alfa gave a talk with 30 people in attendance
  - b. Computer and Computational Intelligence (WK)
    - Planning a talk for September
      - i. WK approached people in computer science to join
    - Upcoming IEEE Xtreme Programming Challenge
      - i. Would like to include students from Red River College
      - ii. HA would like to be involved in the preparation
      - iii. There will be one tutorial before the competition
  - c. EMBS – Not in attendance
  - d. EduManCom – Not in attendance
  - e. PES (MS)
    - PES Luncheon was held on June 14<sup>th</sup>
    - Next luncheon will be in September
    - WK would like to see an analysis of why the PES luncheons are so successful
      - i. MS will investigate
  - f. Waves (PM)
    - Upcoming DL talk on Friday, July 17<sup>th</sup> 2015, 10:30 am, Prof. Levent Gürel
      - i. Will be on fast CEM methods for solving large-scale EM problems
  - g. RobConIM – Not in attendance
  - h. GRSS-AES – (NF sent regrets)
    - See Secretary’s report
  - i. YP (DS)
    - The Winnipeg Public Library has asked YP to hold three more Arduino workshops over the next year
      - i. Open to the general public
    - 34 people attended the BBQ
  - j. Life Members – Not in attendance
  - k. WIE – Not in attendance
    - PM will try to connect with Jennifer Jessop
    - WK suggests that we could send welcome letters to new members
  - l. TISP (WK)
    - Working on a small teachers workshop
    - WK would like to include teachers and UMARS in HAM radio activities
  - m. Newsletter – Not in attendance
10. Reports from student branch chairs
  - a. University of Manitoba (EK)
    - Registration with IEEE Canada has been approved
    - UMIEEE has been approved to be in the upcoming issue of the “Engenda”
    - EK wants to purchase a domain name
      - i. EK wants to apply for an UMIEEE credit card to keep the domain name for multiple years
      - ii. Other groups have a credit card that could be used (such as YP)
      - iii. IJ: Talk with Andre from UMES to see how they pay for the domain
    - EK will meet with WK to discuss transparency of UMIEEE

- UMIEEE is applying for Google Apps for Business for continuity purposes
- The MLC has been improved significantly with the upgrade grant
  - i. KB will talk with Brent Schellenberg about a newsletter article
- IJ suggests that UMIEEE could help advertise for IEEE Xtreme in the fall
- b. Lakehead University – Not in attendance
  - PM will try to contact Lakehead and Assiniboine representatives
  - WK would like to see UMIEEE set up a teleconference
  - HA: Joint projects between groups could help
- c. Assiniboine College – Not in attendance
- d. Red River College – Not in attendance
  - PM could go to RRC and talk with students, HA can arrange a meeting
  - RRC orientation is on August 31<sup>st</sup>, and HA would like to promote the benefits and community aspects of IEEE to the new students
    - i. Promote IEEE Xtreme
    - ii. HA suggests that the Section could have a booth at the orientation from 1-4 pm
      - a. The RRC student group would be the ideal candidates if available
      - b. A video demonstrating the benefits of the Section would be useful
      - c. UMIEEE can generate content for the video and IJ will put them in contact with a semi-professional production team
      - d. IEEE International has media content that can be used
      - e. The video could also be used to promote engineering at high schools
    - iii. HA will provide PM and EK with a brief summary of the event
  - “Innovation and Education” conference will be held in Winnipeg in March 2016 (tentative)
    - i. HA would like the IEEE Winnipeg Section to be involved with the planning
      - a. The conference is specifically focusing on the disconnect between high school and primary education of information technology
    - ii. Education society has DLs that could be invited to speak at the conference
      - a. PM will try to arrange this with Dr. Ferens
    - iii. HA would like someone from IEEE to be on the conference committee

## 11. New business

- a. Section-wide event theme discussion
  - We need to determine the available funds
  - The Signal Processing Society will not cover DL expenses since we don't have a SP Chapter in the Winnipeg Section
  - We need to determine the goal of the event
- b. Update from WK
  - Working to establish a SIGHT Chapter and an Eta Kappa Nu group

**ADJOURNED (IJ/NB) at 18:57**