

## IEEE Winnipeg Section Meeting Minutes – May 16, 2017

University of Manitoba Engineering Information Technology Complex (EITC) - E2 - 399, Winnipeg, Manitoba, Canada, 5:30 PM

**Attendance:** Steven Howell (SH), Trevor Brown (TB), Ian Jeffrey (IJ), Chelsea Taylor (CT), Kevin Lamothe (KL), Kevin Brown (KB), Nuwan Perera (NP), Nasim Abdollahi (NA), Nick Geddert (NG), Blake Podaima (BP), Julian Carnero (JC)

Regrets: Sean O'Brien, Dario Schor, Ekram Hossain

#### **CALLED TO ORDER at 17:34**

- 1. Approval of the agenda (IJ/CT) Carried
- 2. Approval of the minutes of the April meeting (IJ/KB) Carried.
- 3. Chair Report (Ekram Hossain sent regrets)
- 4. Vice-Chair Report
  - a. SH attended the Spring IEEE Canada Board meeting
  - b. Discussed issues and challenges to take to the 2017 Section Congress
- 5. Treasurer Report
  - a. NP now has account access and authorization, can now issue cheques
- 6. Secretary Report
  - a. YP currently isn't very active, but they usually host the annual BBQ in early July
  - b. WIE will look into organizing the BBQ for this year
  - c. Motion to approve up to \$500 for the BBQ (IJ/CT) Passed
- 7. IEEE Canada President Update (Not in attendance)
- 8. IEEE Canadian Foundation Report (Not in attendance)
- 9. Membership Development Update (Dario Schor sent regrets)
- 10. Chapter and Affinity Group Reports
  - a. Communications (Not in attendance)
  - b. Computer and Computational Intelligence (IJ)
    - Nothing to report
  - c. EMBS (Not in attendance)
  - d. EduManCom (Not in attendance)
  - e. PES (Not in attendance)
  - f. Waves (Not in attendance)
  - g. RobConIM (Sean O'Brien sent regrets)
    - Events planned for September
  - h. GRSS-AES (Not in attendance)
  - i. YP (Not in attendance)

- j. Life Members (Not in attendance)
- k. WIE (NA)
  - NA will be attending the WIE conference as discussed in the last meeting
  - Will represent Western Canada in a WIE Canada conference call
  - NA was featured recently in the IEEE Canadian Review magazine
- l. TISP (Not in attendance)
- m. Newsletter (Not in attendance)
- 11. Reports from student branch chairs
  - a. University of Manitoba (CT)
    - Student branch was featured in the IEEE Canadian Review
  - b. Lakehead University (Not in attendance)
  - c. Assiniboine College (Not in attendance)
  - d. Red River College (Not in attendance)
- 12. New business
  - a. Discussion of investment options
    - Will be tabled until next meeting
  - b. EMBS Distinguished Lecturer funding request
    - See attached funding request from Blake Podaima
    - Talks planned at U of M, Cubresa, Red River, LSAM
    - Asking for (up to) \$500 to support local expenses
    - Has not yet asked other involved parties, will look for financial contributions
    - Motion to approve up to \$500 (IJ/CT) approved, with the understanding that BP will seek further funding from the other involved parties
    - IEEE members can get 25% off the conference registration at CMBEC-40, TB will send out an e-notice with the discount code
  - c. North Saskatchewan Section collaboration
    - We should request a list (ranking) of active Chapters (top three would be sufficient)
    - We could broadcast talks as well, similar to connection made with Lakehead
    - Could ask someone who's attending EPEC (also in Saskatchewan)
  - d. Section Twitter/Facebook accounts
    - Facebook account could show events and pictures
    - Twitter account will be run by Chai Narendra
      - i. Goal is to post every few days, both IEEE events/announcements as well as other interesting material (such as tech and science news, articles, etc.)
    - Duties will be supervised by the Webmaster, he will delegate to volunteers
      - i. Officer positions can be created later on if the workload becomes significant

#### ADJOURNED (IJ) at 18:18

# **Request for Support**

### Visit by Dr. Michael Friebe, IEEE – EMBS Distinguished Lecturer

Winnipeg, Manitoba, Canada November 29<sup>th</sup> – 31<sup>st</sup>, 2017

### Submitted by

Blake W. Podaima, Chair, Industry Relations IEEE – Winnipeg Section

- BME (Biomedical Engineering Lecture Series) in conjunction with IEEE Engineering in Medicine and Biology Society (EMBES) – Winnipeg, November 29<sup>th</sup>, 2017
  - Scheduled talk (Wednesday, Nov. 29<sup>th</sup>, 4:00pm 5:00pm) University of Manitoba, EITC Centre, Fort Garry Campus.
  - Coordinate with: Chase Figley, PhD (Biomedical Engineering Program) Assistant Professor, Department of Radiology Principal Investigator, Neuroscience Research Program Core Member, Biomedical Engineering Graduate Program Max Rady College of Medicine, University of Manitoba and Winnipeg Health Sciences Centre 820 Sherbrook Street, Room MS-793 Winnipeg, MB, Canada, R3A 1R9 Office Phone: 204-787-2994 Website: www.figleylab.ca
- Applied Research Department & ACE (Advanced Computer Education) Project Space Red River College (School of Applied Arts, Science and Technology) – Winnipeg, November 30<sup>th</sup>, 2017
  - Scheduled talk (Thursday, Nov. 30th, 4:30pm 5:30pm) Red River College: Applied Arts, Science and Technology, 321 McDermot Ave.
  - Coordinate with: Haider Al-Saidi (Senior IEEE Member & Former IEEE Vice Chair, Winnipeg Section)
    - Chair, ACE Project Space (<u>https://www.linkedin.com/pulse/ace-project-space-where-education-innovation-collide-al-saidi</u>)
- 2. Life Sciences Association of Manitoba (LSAM) Winnipeg, November 30<sup>th</sup>, 2017

- Meeting (Thursday, Nov. 30<sup>th</sup>, 10:00am 11:30am) open to LSAM members: 1000 Waverley Street, Unit A.
- Coordinate with: Kristina Braun, Vice President.
- 3. Cubresa Inc. Winnipeg, November 30<sup>th</sup>, 2017
  - Site visit & meeting (Thursday, Nov. 30th, 1:30pm 3:00pm) 801 Berry St., Winnipeg, MB.
  - Coordinate with Dr. James Schellenberg (Founder and CTO), et al.
- 4. Speaking engagements (potentially): in other IEEE jurisdictions (Canada & USA).

## Distinguished Lecturer (IEEE-EMBS):



# Michael Friebe, PhD

Otto-Von-Guericke University, Germany

**Technical areas:** Medical Technology Entrepreneurship, Translational Engineering, Healthcare Innovations.

Email: Michael Friebe <friebe@me.com>

*Michael Friebe*, PhD C.<u>+49-178-6644333</u> SKYPE: mfriebe

#### Professor Catheter Technologies

Institute for Medical Systems Faculty of Electrical Engineering and Information Technologies Otto von Guericke University Office: Rötgerstr. 9 D-39104 Magdeburg (http://www.inka-md.de)

Rudolf Diesel Fellow — Institute of Advanced Studies TU München - (<u>http://www.tum-ias.de</u>)

**CEO - IDTM GmbH** Paul-Schürholz-Str. 7 D-45657 Recklinghausen (http://www.idtmt.de) http://www.embs.org/about-embs/awards-recognition/distinguished-lecturers-program/distinguished-lecturers/

Estimated Expenses   2.5 Days		
Per diem (meals)	~\$50/day (Claim: 2.5 days)	\$125.00 <sup>*</sup>
Local Travel (taxi, limo, coach)	(Claim: 2.5 days – submit receipts)	\$120.00 <sup>*</sup>
Travel (taxi, limo, coach)	(Departure & Return – airport)	\$80.00*
Hotel Holiday Inn – Winnipeg South (Pembina Hwy)	Current Room Rate – \$132.95.00 (including taxes x 2 days)	\$300.47
<b>Air fair</b> (Rediversion)	Air Canada (Chicago <–> Winnipeg)	\$870.77CAD (\$650.00US)
	IEEE – Winnipeg Section Costs	\$498.75
	IEEE – International Costs	\$997.49
	TOTAL	[ \$1,496.24 ]

\* Estimated (maximum compensation)

Table 1: Estimated Expenses – Winnipeg, Manitoba, Canada (November 29<sup>th</sup> – 30<sup>th</sup>, 2017)