

## **IEEE GOLD Meeting Minutes**

Date & Place: March 11, 2004; Manitoba Museum

Subject: Update Meeting

Present: Stephen Dueck (SD)  
Jennifer Jessop (JJ)  
Evelyn Kayaga (EK)  
Andrea Leslie (AL, acting secretary)  
Colin Mantay (CM)  
Dawn Nedohin-Macek (DNM, Chair)  
Julian Nedohin-Macek (JNM)  
Owen Preston (OP)  
John Vukelic (JV)

Regrets: Troy Dolyniuk

1. Call to Order by DNM
2. Approval of Minutes
  - OP motion to carry; JJ seconded; Motion carried.
3. Reports:
  - 3.1. Treasurer's Report (OP)
    - \$505.57 in the bank
    - JN motion to approve bank statement; JJ seconded; Motion carried
4. Old Business
  - 4.1. "*Blackout Panel*" March 4, 2004
    - 49 people attended
    - the money will be split 50/50 with PES, PES will write us a check
    - enjoyed by everyone, very good reviews
5. New Business
  - 5.1. "*APEGM/CTTAM*" March 25, 2004
    - 5.1.1. Financial Situation:
      - We can give away 60 free drinks (\$2.85/drink) and still make a profit
      - Good level of financial support
      - CTTAM has not confirmed their financial support, but it should not be a problem
    - 5.1.2 Advertising
      - Color posters are better for the university
      - Posters have been put up in Engineering building
      - Email has been sent out to GOLD list
      - Still need to email the undergraduates
      - DNM to contact people from the Squash Club event
    - 5.1.3 Registration
      - 20 people have registered

- 5.1.4 Web Page Update
- 5.1.5 Thank-you Gift
  - JJ to get thank-you gift – book gift certificate
  - JNM to do thank you letters to the sponsors
- 5.1.6 Surveys
  - DNM to give out surveys at the beginning of the event
  - Add questions about suggested future events to see what kind of feed back we get
- 5.1.7 Projector/Screen booking
  - SD has arranged projector & screen from the UofM
  - SD providing laptop
- 5.1.8 Navigation Signs and Maps
  - OP to create and place navigation signs
  - Map is on the web site
- 5.1.9 Sponsorship banners
  - OP to create signs
- 5.1.10 Reminder Emails
  - DNM to send out reminder emails
- 5.2. Women in Engineering (WIE)
  - Petition submitted to commission a WIE group – tabled at Winnipeg Section meeting
  - “Introduce a Girl to Engineering” Event – February 26, 2004
    - Morning mentoring and luncheon at Manitoba Hydro
    - Event was successful – JJ, DNM, AL and OP participated
    - Outcomes:
      - Event was a success
      - JJ contacted by Robin Taylor - IEEE WIE does not officially exist, therefore misuse of the name WIE and IEEE logos sent out to the volunteers
    - JJ was advised by Dave Kemp to form a new petition to get IEEE WIE group formed, and to include as many non-GOLD members as possible
- 5.3. April GOLD Event
  - SD suggested Blue Tooth – TRlabs Sammy Kibria, Internet Innovation Jeff Anderson
  - Internet Innovation might donate money to support the event
- 5.4. Robot Games 2005
  - GOLD to enter a robot in the 2005 games

- Will need to create a proposal to get funding
- To do this will require significant planning

6. Next Meeting

Winnipeg IEEE Section Meeting: 5:30pm Thursday, April 1, 2004 at U of M room 459

IEEE GOLD: 7pm Tuesday, April 13, 2004 at DNM's residence

7. Meeting Adjournment by DNM

OP motion to carry; JNM seconded; Motion carried.

## APPENDIX

### **Manitoba Robot Game Meetings:**

February 18: No meeting as it was the U of W collegiate spring break.

February 25: I missed this meeting as it was at 3:00. The other volunteer did attend. They tested the robot's circuit prior to assembly. A computer was setup with the Base Stamp 2 software for downloading to the robot. However, there were some minor problems to attend to before moving on to this phase.

March 3: I attend this meeting. The students continued to work on the second robot while we were trouble-shooting the first one. The program for the complete autonomous robot was reviewed with the students and then downloaded to robot number 1.

March 7: We met on Sunday for about 4 hours to finish robot number 2 and the trouble-shooting of number 1. By the end of the afternoon, we had both robots finished along with some successful training matches. Robot number 1 had the use of a programmable chip called the Stamp Stack 2. Robot number one had the basic discrete circuit brain.

March 10: I could not attend this meeting as it was held at 3, but the other volunteer was able to attend. The students met with the organizers and presented the robots. They also presented the other volunteer and myself with a gift for all the time we spent. (The gift was not expected, but very much appreciated.)

Overall, it was a very challenging and rewarding experience. We can only hope that the U of W Collegiate Robot Club grows in size for next year.

Kevin