

Moraine Valley Community College Robotics Club

Club Meeting - First Meeting

October 25, 2007

3:00 PM - 5:00 PM

Present: 16 student members and Larry Langellier - Faculty Advisor

This First Meeting called to order by Faculty Advisor Langellier.

- Agendas passed out to those in attendance

I.) Introductions

- a.) Students introduced themselves to the entire group
 - Stated what year and major they were in at MVCC
 - Stated why they were interested in robotics
- b.) Why Club is being started?
 - How two paths crossed? (Tysherie Thomas, MVCC Student, and Mr. Langellier)

II.) Meeting Structure

- a.) Discussed the purpose of the meeting
 - Formation of a new MVCC Robotics Club
- b.) Types of future meetings
 - Conduct Club Business
 - Open Robotics Labs
 - Project Planning

III.) Club Communication, Publicity and Outreach

- a.) Club Communications
 - Website
 - Request has been made by Faculty Advisor Langellier for web space on MVCC's server
 - Wiki
 - Established at <http://mvccrobotics.wikidot.com>
 - Contains all Club announcements, news, activities
 - Lists scholarship information related to robotics
 - Has general information on robotics
 - Blog
 - Will be setting up in the near future
- Yahoo Email Group
Established at <http://groups.yahoo.com>
Called MVCCRobotics
Way to keep in touch with club members between meetings
Faculty Advisor Langellier asks ALL club members to sign up

b.) Club Publicity

- How to attract additional students?
 - Exhibitions
 - In Building C
 - Faculty Advisor Langellier discussed his recent outing
 - Mailings
 - Should the Club send out letters/invites to MVCC students?
 - Will consider at a future date
- Produce our own podcasts/V-Casts

c.) Club Outreach

- Work with other MVCC Clubs
- Work with other schools and/or external groups

IV.) Funding

- Discussed the limited funds the Club had available
- Precise amount of funds available, unknown at this time
 - Amount to be reported at a later meeting
- No dues requirement for the Club
- Need to do fundraising
 - Club Members need to think of future fundraising events

V.) Officer Elections

- Nominations made through e-mail and taken from the Floor
 - Presidential Candidates: Tysherie Thomas
 - Vice Presidential Candidates: Gary Gecan
 - Secretary/Treasurer Candidates: No nominations
 - ICC Representative Candidates: Gary Gecan
- With only one candidate for each of the offices above, Faculty Advisor Langellier called for a voice vote to elect the candidates. Unanimously passed with no dissention.
- The position of Secretary/Treasurer would be filled by a volunteer at a later date.
 - Note: After the Club Meeting ended, Wendy Grupka (who did not have an opportunity to participate in the Officer Elections, given her conflict with this meeting and her regularly scheduled class) volunteered for the position of Secretary/Treasurer.

VI.) Club Activities

- a.) A list was made of the types of robots available and their cost.
 - Lego Robots - Free to the Club since MVCC has already acquired them
 - VEX Robots - \$250 per unit
 - Tamiya Robots - \$100 to \$200 per unit
 - Scribber (pre-built) Robot - \$80 per unit

- b.) Pres. Thomas described her past experience with building a robot in high school
 - A You-Tube Video was played showing the robots and challenges Pres. Thomas competed in last year
 - She would like the Club to consider participation in a future challenge similar to this one

- c.) Polled Club participants as to their interest (Ranked in order of student interest)
 - Battlebots (8 students)
 - Table Top Robot Games (5 students)
 - College Competitions (5 students)
 - Sumo Robot (4 students)
 - Line Following (3 students)
 - First Lego League Challenges (3 students)
 - Kinetic, Performance Art and Humanoid (3 students)
 - Robotic Sports (i.e. Soccer, Football, etc.) (2 students)

- d.) Set Club Activity Schedule
 - i.) Next Club Meetings
 - November 8, 2007 - Thursday - 3:00 PM to 5:00 PM - Classroom T921A
 - Battlebots Planning
 - Table Top/Sumo Competition Rules Approval
 - Robotic Development & Build
 - November 29, 2007 - Thursday - 3:00 PM to 5:00 PM - Classroom T921A
 - Robo O-Games Finalization
 - Robotic Development & Build
 - ii.) Battlebots
 - Club Members need to research further
 - When and Where are the competitions?
 - Types of robots used?
 - Costs to compete?
 - iii.) Robo O-Games - Table Top and Sumo Competitions
 - December 1, 2007 - Time and Games to be determined at the next meeting
 - iv.) Open Robotics Lab
 - Saturdays 11:00 AM to 3:00 PM - Classroom: T921A
 - When the Faculty Advisor is Available

VII.) Adjourned

- Club Meeting adjourned at 4:55 PM

VIII.) Demonstrations

- John Kjellman and Faculty Advisor Langellier demonstrated several robots they had available