

## **Exec Meeting Minutes 05/05/2011**

Present: Andrew Chen, Ryan Kurte, Vincent Ardern, Chris Stanton, Cameron Edwards

Apologies: Scott Goodhew

Meeting opened 6:10 pm

1. Motion to accept the minutes of the last exec meeting (01/02/2011) without correction.  
Passed unanimously.

2. Motion to add new executive members under clause 3f of the AURA constitution.  
Andrew proposed Cameron Edwards to the position of Mentoring Officer, seconded by Ryan.  
Passed unanimously.

At this stage, Cameron Edwards entered the meeting.

3. Motion to accept the exec responsibilities document as guidelines for the AURA Executive, proposed by Andrew.  
Passed unanimously.

4. Financial Report from Vincent

Bank balance is \$305.24, of which \$247.72 is currently held in escrow for Jason Morella pending payments for lunches at Worlds, leaving a \$57.52 balance. Currently own various assets, not yet itemised, including t-shirt and various parts, estimated total value at \$1300.

Andrew proposes motion to accept the financial report without correction.

Passed unanimously.

5. Discussion on Integration of Vex into MECHENG223

Mecheng prototype robot has been built and programmed, uses two motors, two limit sensors, and one line follower. Pending meeting with A/Prof Richards to discuss the possibility of replacing the aging Lego RCX fleet with Vex instead of Lego NXT. Early estimates for 18 kits (roughly 36-37 students) is NZD\$9500 excl. shipping costs which is comparable to Lego NXT.

Andrew to organise meeting with A/Prof Richards to discuss.

Accepted unanimously.

6. Discussion on Information Evening for New Members

Monday 9th 6:30 pm, 3.408. Topics for discussion was discussed.

34 Potential New Members at the moment. Andrew to organise presentations etc.

Chris to bring Nationals DVD.

Accepted unanimously.

7. Discussion on Internal VEX Workshops

- Introduction to Vex, using Gateway as an introduction (Andrew)

- Followed by Mechanics classes for 3-4 weeks, Programming class 1-2 weeks

Focus of Mechanics: Increasing mechanics vocabulary - Use a robot, explaining each part/system.

Focus of Programming: Familiarity with RobotC, syntax, how programming translates into reality.

Teaching on Monday nights, 6:30pm, starting 16/05, 3 to 4 weeks.

Cameron to get PICs from Lynfield or Avondale, Andrew to book 4.501/4.502 each Monday night.  
Accepted unanimously.

#### 8. Mentoring Programme

We're now mentoring 8 schools: Onehunga, MAGS, WGHS, Lynfield, Kristin, Avondale, as well as setting up new teams at TGS, AGGS. We have 6 mentors, as well as 4 half-mentors (no set schools). Each mentor is responsible for 2-3 schools, each school has 2-3 mentors assigned to them. Each mentor should try to visit at least one of their schools once a week, co-ordinating with other mentors to ensure all schools get help. All mentoring information is available on google docs.

Cameron to continue co-ordinating mentoring programme with schools.

Andrew congratulated Cameron on a good job setting up the mentoring programme with schools.

Accepted unanimously.

#### 9. Fundraising/Sponsorship

Discussion with ECE on Friday 13th - list of talking topics is on google docs.

After discussion with ECE, possible meeting with Mechanical (Andrew to set up after the 13th)

Write up sponsorship letter, create sponsorship package including portfolio.

Contacting companies, meeting in person or by telephone where possible.

Ryan to handle all fundraising/sponsorship.

Accepted unanimously.

#### 10. Discussion on Team Structure for 2011/2012

We will have multiple teams, but number of teams, number of people, positions not decided.

Dependent on parts and number of people, re-evaluating at a later date.

Accepted unanimously.

#### 11. Cupboard Maintenance

The cupboard is not a locker space for AURA team members, and if personal items are left in the cupboard for longer than three weeks they will be requisitioned as AURA property, with fair warning.

Accepted 4-1.

Meeting closed 8:02pm