ACS ROBOTICS SPECIAL INTEREST GROUP MINUTES FOR THE 20 JAN 98

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Meeting Commenced at 8:00pm.

- 1. Discussed March competition.
- 2. Discussed future robots.
- 3. General group issues.
- 4. Technical issues.

1. March Competition

Due to the lack of member turn out some of the tasks set from the last meeting have not been resolved.

There are two options for the venue. A shopping center or UQ. Listed are the pros/cons.

Shopping Center	University
Layout in question.	Know the layout.
Security in question.	Know the security.
Pit and power in question.	Pit and power fine.
Good exposure.	Limited exposure.

With these points in mind, we will strive for a shopping complex, as we can always fall back onto the university venue if needed.

The issues raised above will need to be considered when approaching the shopping complex.

Feedback on shopping center inquiries.

Garden City	Carindale
Mid-Late march ok	Mid-Late march ok
Need to be Non-Profit for free access to site	Non-Profite is free
Need public liability insurance (ACS to cover)	Using the stage setup, pit/power should be ok
Unsure on pit/power setup	Security could be maintained
Unsure on security	

Examine the areas in the complex in more detail - Tracy and Aaron to action.

Security enhancements for the next competition.

Two people from each team will be issued with name tags. Only those with name tags will be permitted into the pit area. One person to guard over the door/entrance.

There will be two events, stockcar and sumo.

The rules will be refined from Cameron's efforts at the next meeting.

Need to secure a presenter for the next competition.

The competition has been tentatively moved back to Sat March 28th. – **Still to be confirmed.**

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The science center in the city was proposed as a good site for a competition. – **Aaron to phone.**

Before the competition there should be a practice site available to test the robots out. – **Paul to phone Cameron.**

ABC broadcasts a show called SnapShot for advertising material. – **Tracy to action.**

Begin the design of flyers. One as a 'COMING SOON' flyer. The other the 'true' flyer. The coming soon flyer is to be emailed around as far as possible in PDF format. Plus in the email have a small spiel in case some people can't be bothered with PDF. All members to print out and pinup at least one flyer around town.

The actual flyer will be released during O-week of university (end of Feb) leading up to the end of March.

Medallions to be given to the first and second place winners. Style and engraving yet to be decided.

2. Future Robots

A discussion was had on the topic of future robotics kits for children's involvement and interest. Perhaps a robotics workshop using simple kits. The discussion was shelved for a future meeting after the first competition.

3. Group Issues

Carry over tasks from previous meeting.

- ACS banner or sign required for show at competitions so that due credit is given. Action yet to be decided.
- Overall Robotics Sig flyer **Aaron to action**.
- Look into bulk purchases of standard components needed for the group through an educational source **Michael to action**.

New Issues

An Annual General Meeting will be held in the March meeting. This is required for the handover of all relevant material to the appropriate people. Plus to officially vote and clarify the remaining positions of the club.

4. Technical Issues

A question was raised regarding the hall effect sensors not being powerful enough. The solution was to use an op-amp to boost the power. – Paul to phone Cameron to have this issue discussed at the next meeting with the rest of Cameron's/Bruce's presentation.

Meeting Ended at 9:00pm.