ACS ROBOTICS SPECIAL INTEREST GROUP MINUTES FOR THE 06 APR 99

Meeting Commenced at 7:00pm.

- 1. Competition issues.
- 2. General group issues.
- 3. Technical issues.
- 4. Presentation.
- 5. Next Meeting.

1. Competition Issues

The demonstration competition was held at QUT on the 27th March. There was a decent turnout of around 35-40 people, which was very good for the first competition of the year. Unfortunately there was only two stockcar and two sumo robots operational.

The slide show made by Harris was very well done and a good bonus on the day. This slide show needs to be given to Aaron. – **Harris to action.**

A video was played over the AV equipment during lulls in the competition, which was another great bonus. The advantage of using a room fully geared up for presentations.

The venue in Z Block was unfortunately to small for the stockcar track. Another room in Z Block or ITE will be examined as an alternative. – **Aaron to action.**

The track must arrive at the venue much earlier than the race start time. This is to allow for setup and testing of cars/sumos. – **Paul to action.**

The next competition will be in July on the weekend of the first week of 2nd semester of the universities. Date yet to be confirmed at next meeting.

The final competition will be in the first week of December, after the university examination block.

Carry Over Issues.

Interest has been raised from overseas on purchasing the videos of the competitions. The editing of these videos is to be discussed at the next meeting. – **Aaron and Tracy to action.**

2. Group Issues

A beginners workshop was held on the 13th March by Andrew McCubbin and was a success. A second workshop is under construction and will be discussed at the next meeting. The workshop is to be intermediate level covering various topics. – **Andrew to action.**

T-shirt merchandising could be gained from Office Works iron-on style, that can be printed with a laser or inkjet printer. Quotes still need to be found from other sources. – **Paul to action.**

The assistant treasurer position held by Paul Nielson is officially not permitted by the ACS. The position must be held by a current ACS member. **Finalise at the next meeting.**

Two signatories are available to us in Brisbane to assist Tracy with reimbursment.

Future presenters for the meetings are required. QUT and UQ are prime targets.

Contact Norbert Harle – **Aaron to action.**

Contact Gorden Wyeth – Tracy to action.

Find out if Gorden is going to hold another lego workshop this year. - Tracy to action.

QUT apparently has some old sumo chassis that might be thrown out. These should be salvaged for the group. – **Aaron to action.**

Carry Over Issues.

With the new venue at GU, a notice for the door front needs to be created. - Aaron to action.

Monies for group membership has started to be collected, and will continue to be collected until all have paid for the year. – **Tracy to action.**

FAQ for the website to be introduced. - Tracy to action.

Promoting the group through another sponsor/organisation is to be examined. The National Institute of Engineers Australia (NIEA) has expressed interest so far. – **Tracy to examine.**

3. Technical Issues

None from this meeting.

4. Presentation

Michael Lucas was scheduled to provide a tour of his robot labs at UQ, however the robots were not back in the country from a recent competition in Japan, so an alternative was covered.

A video from PBS (USA) and Discovery Channel was shown. Robots Rising (Part 2) is a great overview of current robotics from top down and bottom up design. Featuring many robots from around the world.

5. Next Meeting

Tuesday, 4th May, 7:00pm.

Committee meeting : This month the committee meeting will be held either out the front the Mechanical Engineering building at UQ or in the foyer of the Engineering Library at UQ.

Standard club meeting : Michael Lucas is going to give us a tour of his robot labs at UQ. All are to meet at the front entrance to the Mechanical Engineering building at UQ at 7:30pm sharp. See the website for maps. If you are late then you won't be able to gain entrance as the doors will be locked.

Meeting Ended at 9:00pm.