

# 2011

## Registration Package



The registration package features a central photograph of several LEGO Mindstorms robots on a white competition field with black and green markings. The package is framed by logos and text:

- Google Australia** logo (top left)
- UNSW COMPUTING** logo (top left)
- RoboCup Junior QLD Championships 2011** title (top center)
- RoboCup Junior AUSTRALIA** logo (top right)
- MA Modern Teaching Aids** logo (bottom left), with the tagline "National Distributor of LEGO® Education"
- THE UNIVERSITY OF QUEENSLAND AUSTRALIA** logo (bottom right)

RCJQ Committee

RoboCup Junior QLD

8/15/2011

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## Welcome

The RoboCup Junior Qld Committee thanks you for your registration and welcomes you to the 2011 RoboCup Junior Qld Championships.

2011 sees many changes, the most significant of which is the new committee in place to manage all things RoboCup Junior here in Queensland. The committee is made up of teachers, university students and representatives of the University of Queensland, our major sponsor this year.

Our goal as your representatives is to provide you with more than an annual competition – we want to make RoboCup Junior accessible through workshops, regional competitions as well as promoting the state, national and international championships.

We look forward to seeing you over the weekend – please make yourself known to the committee members as you see us working in the various competition arenas.

Yours faithfully,

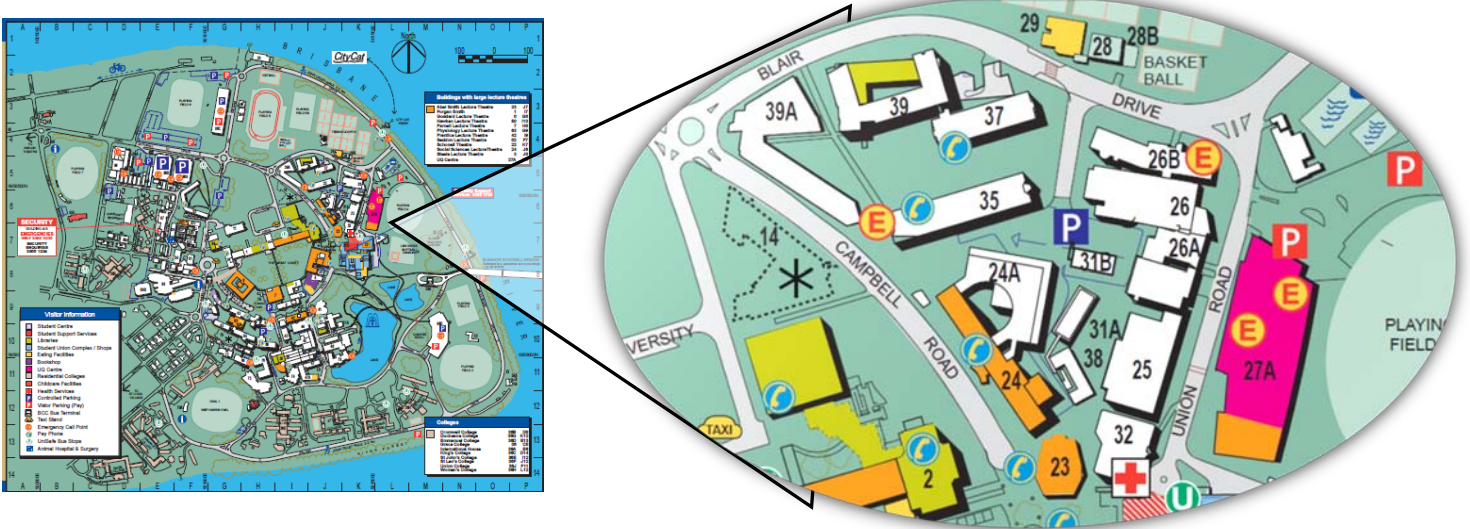


Alexander Bush

Chairman, RoboCup Junior Qld Committee

## The Venue

The RoboCup Junior Queensland Championships 2011 are being hosted by the University of Queensland at the UQ Centre.



The UQ Centre (Building 27A) is located on Union Rd at the St Lucia Campus of the University of Queensland. There is parking available under the UQ Centre and in an open-air car park between the UQ Centre and the swimming pool complex.

Students can be dropped off and collected from the front entrance to the centre on Union Rd.

## The Competition

The competition will follow the same global schedule as in previous years. The events that will be held on Saturday are the Junior Dance, Junior Dance Theatre, Rescue, Novice Soccer and Premier Soccer competitions. Note that the two soccer competitions will run on Sunday as well. The Sunday events that will be held are Senior Dance, Senior Dance Theatre, Premier Rescue, Novice Soccer and Premier Soccer.

### Schedule

#### Saturday 20<sup>th</sup> August

8:30am	Teams can register their arrival and collect wristbands
9:30am	Competitions begin
11:15am	Official Opening
12:10pm	Soccer Lunch Break (30 min)
12:25pm	Junior Dance & Junior Dance Theatre Lunch Break (30 min)
12:50pm	Rescue Lunch Break (30 min)
3:00pm	Finals begin
4:30pm	Awards Ceremony for Rescue, Junior Dance and Junior Dance Theatre

#### Sunday 21<sup>st</sup> August

8:30am	Teams can register their arrival and collect wristbands
9:30am	Competitions begin
11:50am	Soccer Lunch Break (30 min)
12:00pm	Senior Dance & Senior Dance Theatre Lunch Break (30 min)
12:40pm	Premier Rescue Lunch Break (30 min)
1:00pm	Soccer Finals Begin
2:45pm	Premier Rescue, Senior Dance & Senior Dance Theatre Finals begin
4:20pm	Awards Ceremony for Premier Rescue, Senior Dance, Senior Dance Theatre, Novice Soccer and Premier Soccer

## Competition Structures

### Junior Dance and Junior Dance Theatre

Each team will be called for an interview, which will be conducted by a panel of judges. Following the interview the team will be given five minutes to perform their routine. This will be judged by a second panel of judges.

The scores for the interview and the performance will be added together and posted on the Dance and Dance Theatre noticeboard or projector screen.

The top four teams from each competition will be called for finals, where they will perform again. This second performance will be used in conjunction with their interview to determine places.

### Senior Dance and Senior Dance Theatre

Each team will be called for an interview, which will be conducted by a panel of judges. Following the interview the team will be given five minutes to perform their routine. This will be judged by a second panel of judges.

Each team will then be given five minutes for a second performance. The best performance for each team will be added to their interview score and the total posted on the Dance and Dance Theatre noticeboard or projector screen.

The top four teams from each competition will be called for finals, where they will perform again. This final performance will be used in conjunction with their interview to determine places.

### Rescue and Premier Rescue

Following scrutineering there will be six competition rounds. The best five scores as determined by the official rules from the six rounds will be added together. These will be displayed progressively throughout the competition.

The top eight teams will progress to the finals. These will be played on two fields and across two rounds (each robot will compete on each field once). The best total will progress to the next round until a winner is declared.

### Novice Soccer

The teams will be split into two pools – Pool A and Pool B. The teams will play each other team in their pool twice and a points table, including goals for and against, and goal difference, will be displayed on the competition scoreboard or projection screen.

At the conclusion of the rounds, the top two teams from each pool will progress to the CUP final series. The next two teams in each pool will progress to the PLATE final series, and the remaining teams will progress to the BOWL final series.

In these series the top ranked team from Pool A will play the lower ranked team in Pool B, and the top ranked team in Pool B will play the lower ranked team in Pool A. The winners will progress to the Grand Final. The teams that do not win will play off for third and fourth place in their series.

### **Premier Soccer**

The teams will play a total of nine rounds, each team playing each other three times, and having three byes.

At the conclusion of the rounds the highest ranked team will progress directly to the Grand Final. The second and third ranked teams will play each other for the remaining place in the Grand Final.

### **Food and Drink**

There will be a canteen open within the UQ Centre offering a wide variety of snacks and drinks. For teams competing on Sunday please be aware that the canteen can begin to run out of stock during this time and will close once their allocated stock is exhausted.

The cafeteria at the UQ Fitness Centre will be open during the competition and offers a fine choice of hot beverages and small snacks. For a brewed coffee there is no better place on campus.

We suggest that students bring some snacks and drinking water with them so that they can keep themselves hydrated during times when they may not be able to get away from their robots!

## T-Shirts

We are pleased to advise you that a limited number of event T-shirts are available for sale.

You can purchase these over the weekend for \$20 each. As our current stock is limited it is possible that we will run out. If this is the case, T-shirts can be ordered at the sales desk and these will be delivered to you in approximately ten working days.

The T-shirts are Navy and are printed on the back only. We currently have stock of S, M and L shirts. As the sizes are youth sizes, for senior students we can order XL and larger using the process outlined above.



## General Information

### Media Release Forms

As per 2010 there is no need for a completed media release form required at the RoboCup Junior Queensland Championships. Signs will be prominently displayed stating that people in the competition area may be photographed for the purposes listed.

### Electrical Equipment

All electrical equipment used at UQ must be electrically tested and tagged. Please ensure that all the equipment you bring to UQ has been tagged.

### Batteries

Should you need batteries during the competition, these can be purchased from the sales desk in the lobby area.

### Contact Details

If you need any assistance leading up to or during the event call **Alexander Bush**, RCJQ Chairman on 0412 799 055.

For all correspondence use [bushs@iona.qld.edu.au](mailto:bushs@iona.qld.edu.au) for e-mail or send via post to:

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