



Introducing the RoboCup Junior WA season for 2017

What's new for 2017?

Over the past ten years, the RoboCup Junior WA state competition in Perth has grown from humble beginnings into a major event involving over 50 schools. This incredible growth shows no sign of slowing down, going from 300 participants to nearly 600 participants in the last five years. Now RoboCup Junior WA is ready for some exciting changes as the competition takes the next step on its epic journey towards world domination!

This year for the first time, RoboCup Junior WA will expand beyond Scitech and Curtin Stadium, with a range of events and competitions taking place across the Perth metropolitan area and regional WA. Coordinated by the WA committee, these new events aim to create a framework for sustainable future growth, and ensure that all students have the chance to participate in RoboCup Junior WA and develop their skills in Science, Technology, Engineering and Maths.

Introducing Perth Metro and Regional Events

In Perth, two RoboCup Junior WA Perth Metro events will take place in the second half of Term 2. Meanwhile in the Pilbara, the first RoboCup Junior Regional event will be held at Wickham Primary school.



The format of the Perth Metro events will be as follows:

- Workshops and Practice Sessions in the morning
- Competition in the afternoon
- Low cost to enter (\$5 per competitor)
- Open to all school-age competitors
- Highly recommended as extra exposure and preparation for the WA state event
- Operated by the RoboCup Junior WA committee (not Scitech)

Eligibility to enter to Perth Metro events is not based upon geographical region, meaning anyone can enter either event. Please note that in the interests of fairness and event capacity, teams may attend only **one** Perth Metro event (not both).

In addition, please note that attendance at a Perth Metro event will **not** be a requirement in order to compete in the WA state event. Perth Metro events are not "semi-finals" or "qualifiers". The focus at these events will be learning and the sharing of ideas. Registration for the state event will begin immediately after the Perth Metro events and will remain open to all.

However, the reality is that places at the state event are limited due to the maximum capacity of the WA state event. As an incentive to attend a Perth Metro competition, the top-placing three teams from each challenge and division (Primary Dance etc.) will receive a guaranteed place at the state event on 4 and 5 August.

WA Event Partners



WA University Partners



Platinum National Sponsors

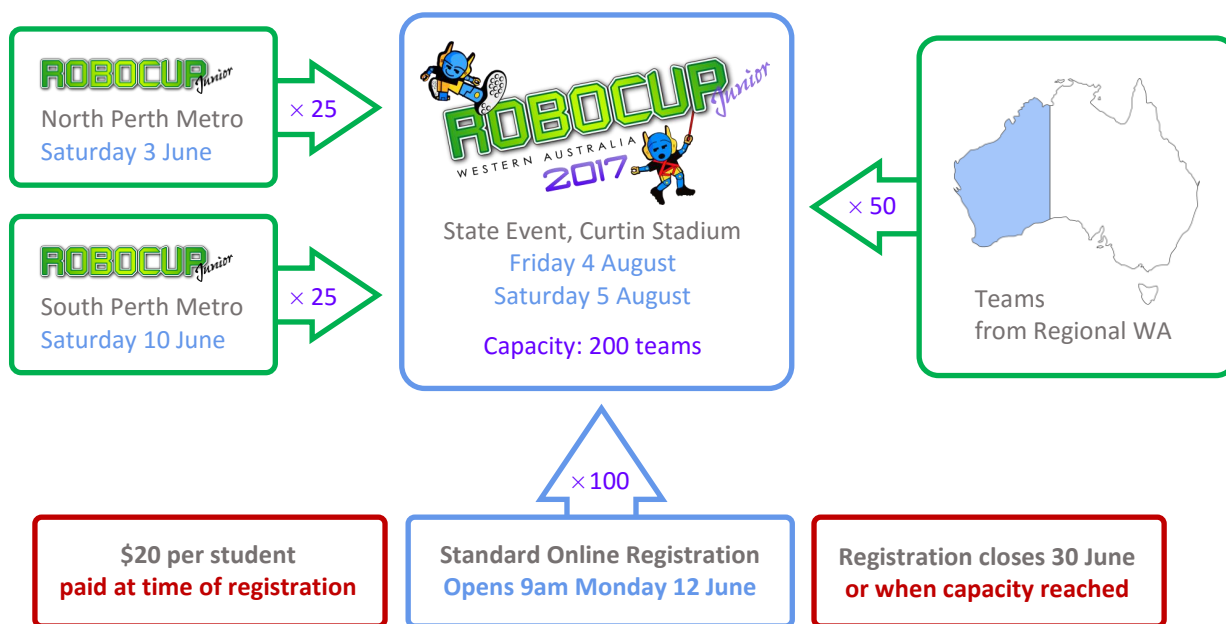


Registration for the RoboCup Junior WA State Event

As in previous years, the RoboCup Junior WA state event will take place at Curtin University Stadium on Fri 4 and Sat 5 August.

Teams may enter the WA state event via one of the following channels:

- Teams competing in one of the Perth Metro events and finishing in 1st, 2nd or 3rd place for their challenge and division (e.g. Primary Dance) will receive a guaranteed place at the WA state event. Teams in this position will not be required to register via standard registration. Each Perth Metro event will therefore account for 25 guaranteed places at the state event.
- Due to the understandable difficulty of attending Perth Metro events, teams from Regional WA (i.e. outside the Perth Metropolitan Area, see next page) will each be entitled to one of 50 guaranteed places which have been reserved for regional teams. These teams will be required to register as normal once standard registration opens on Monday 12 June.
- Any team not in either of the above categories may register as normal via the standard online registration procedure which opens at 9am on **Monday 12 June**. A total of 100 team places will be available via standard registration. Registration will remain open until 30 June, or until the event capacity has been reached. Please note that capacity restrictions may also apply to the challenge you are entering (for example Rescue may reach capacity and close registrations before Dance does). To avoid disappointment, it is strongly recommended to submit your team's details as soon as possible after registration opens.



Further Info on Registration

- Also new for 2017, teams missing out on standard registration may now apply to join a waitlist. In the event that more spaces become available due to withdrawal, these spaces will be awarded to the waitlist on a first-come, first-served basis.
- The cost of entering the WA state event remains \$20 per competitor. Please note that for 2017 all entry fees will be collected **at the time of registration** via online credit card payment. In the event of team withdrawal, refunds will be provided to your credit card. Also please be aware that entry fees will apply to all competitors from all entry channels. Winning teams from the two Perth Metro events will be required to provide entry fees via a separate payment page (details to be advised).
- As with previous years, please be reminded that schools entering the WA state event will be permitted a total of no more than 4 teams per challenge (Dance, Rescue or Soccer) across all entry channels, or 12 teams in total.

WA Event Partners

WA University Partners

Platinum National Sponsors

How does RoboCup Junior WA define the Perth Metropolitan Area?

For the purposes of RoboCup Junior WA, the Perth Metropolitan Area is defined according to the Department of Regional Development website:

http://www.drd.wa.gov.au/Publications/Documents/Metropolitan_Perth_LGA_boundaries.pdf



The Perth Metropolitan Area (for the purposes of RoboCup Junior WA):

- | | | |
|------------------------|---------------------------|-----------------------|
| City of Armadale | City of Fremantle | City of Perth |
| Town of Bassendean | City of Gosnells | City of Rockingham |
| City of Bayswater | City of Joondalup | City of South Perth |
| City of Belmont | Shire of Kalamunda | City of Stirling |
| Town of Cambridge | City of Kwinana | City of Subiaco |
| City of Canning | City of Melville | City of Swan |
| City of Cockburn | Town of Mosman Park | Town of Victoria Park |
| Town of Claremont | Shire of Mundaring | City of Vincent |
| Town of Cottesloe | City of Nedlands | City of Wanneroo |
| Town of East Fremantle | Shire of Peppermint Grove | |

WA Event Partners



WA University Partners



Platinum National Sponsors



Introductory Workshops

In addition to Perth Metro, Regional and State events, the RoboCup Junior WA committee will be providing a series of free after-school workshops for both mentors and future competitors.

These workshops will focus on a particular challenge area (Dance, Rescue and Soccer) and will aim to provide an overview of what is required for newcomers to each challenge. RoboCup workshops also provide an excellent opportunity to network, share ideas and get to know some of the other teams who will be competing alongside you.

Dates for your Diary

	Venue	Date	Time
Launch Event	Scitech	Mon 13 Mar	4:30pm - 5:30pm
Rescue Workshop	All Saints College	Mon 20 Mar	3:30pm - 5:30pm
Soccer Workshop	Sacred Heart College	Mon 27 Mar	3:30pm - 5:30pm
Dance Workshop	Scitech	Mon 03 Apr	4:30pm - 5:30pm
Registration opens for National Event	RoboCup Junior Website	Thu 1 Jun	TBC
RoboCup Junior WA North Perth Metro	Sacred Heart College	Sat 03 Jun	8am - 3pm
RoboCup Junior WA South Perth Metro	All Saints College	Sat 10 Jun	8am - 3pm
Registration opens for WA State Event	RoboCup Junior Website	Mon 12 Jun	9am
RoboCup Junior in the Pilbara	Wickham Primary School	Sat 17 Jun	TBC
RoboCup Junior WA State Event Day 1	Curtin University Stadium	Fri 4 Aug	8am - 3pm
RoboCup Junior WA State Event Day 2	Curtin University Stadium	Sat 5 Aug	8am - 1pm
RoboCup Junior Australia Day 1	University of Queensland	Sat 23 Sep	TBC
RoboCup Junior Australia Day 2	University of Queensland	Sun 24 Sep	TBC

Mailing List and Getting in Touch

If you haven't already, ensure you visit www.robocupjunior.org.au/wa and sign up to the RoboCup Junior WA mailing list for the latest news and updates. Any enquiries regarding RoboCup Junior WA may be directed to the RoboCup Junior WA Committee by emailing wa@robocupjunior.org.au.

Join The Committee

The committee is always looking for new members. If you would like to join the RoboCup Junior WA committee, please express your interest by emailing wa@robocupjunior.org.au.

Thanks for supporting RoboCup Junior WA... with your help, we can ensure the robotic future of WA is in good hands!

THE **ROBOCUP** Junior W.A. COMMITTEE

WA Event Partners



WA University Partners



Platinum National Sponsors

