

# 2022 MARITIME CHALLENGE



# robotx



**SPONSORSHIP  
PROSPECTUS**

**11 - 17 NOVEMBER 2022  
SYDNEY, AUSTRALIA**



# Sponsorship Prospectus

## Presentation Overview

About RobotX

2022 Event & Venue

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Sponsors & Partners

Thank you & Contact Details



## Our Mission

Maritime autonomous technology is critical to monitoring and healing our oceans. Developing the human resource to expand this effort is even more essential.





"RobotX gave us  
confidence and we feel  
ready to enter the world  
of engineering."

**Eric Nieves,**  
2017-2020 RobotX/RoboBoat Student, FAU  
*CURRENT Staff Engineer, Booz Allen Hamilton*

For more information contact [university-competitions@robonation.org](mailto:university-competitions@robonation.org)



# About RobotX

RobotX is a community of innovators driven to create substantive contributions to the field of autonomous, unmanned, multi-domain vehicles. We explore, encourage and make breakthroughs within three key components.

*more than one event*

- the Virtual (VRX)
- the Interactive Forum
- the Maritime Challenge





3 in 1



## Virtual RobotX (VRX)

Get started with this free, open-source, virtual environment.



## Interactive Forum

Get informed at the biennial community gathering to learn, share and network.



# Maritime RobotX Challenge

Get hands-on with the premier maritime competition where enduring international relationships among students, academic institutions, and industry partners are built.



# Participation

2014 - present



5 Events



36 Universities



83 Papers  
Submitted



430 Volunteers



66 Student  
Presentations



\$2.1M in  
awards

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2022



robotx

11-17 NOV 2022

# Sydney International Regatta Centre

Penrith, NSW  
Australia

- 3 RobotX Courses
  - 6 Challenge Tasks
  - 7 Days of Competition
  - 1 Champion
- ....and many ways to win!*





# 2022 Challenge Tasks

Task 1  
Entrance & Exit Gates

Task 2  
Follow the Path

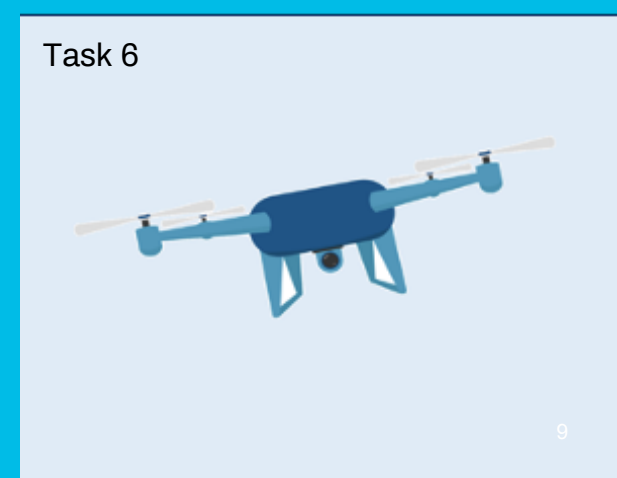
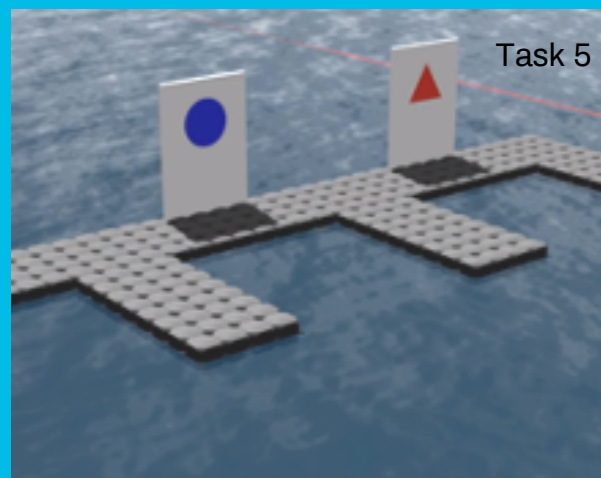
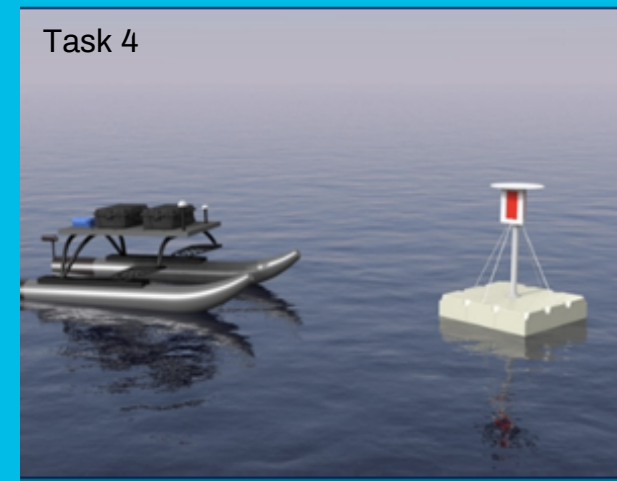
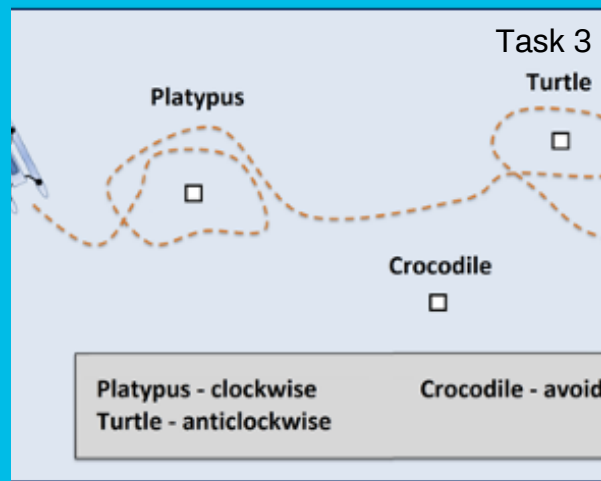
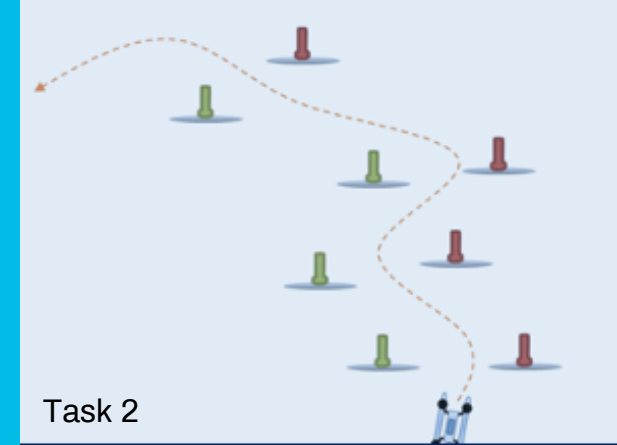
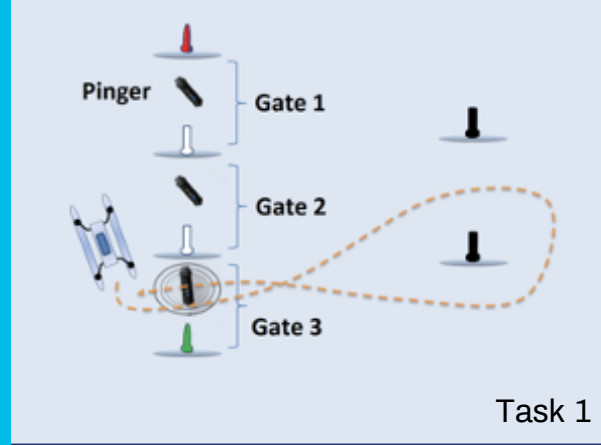
Task 3  
Wildlife Encounter and Avoid

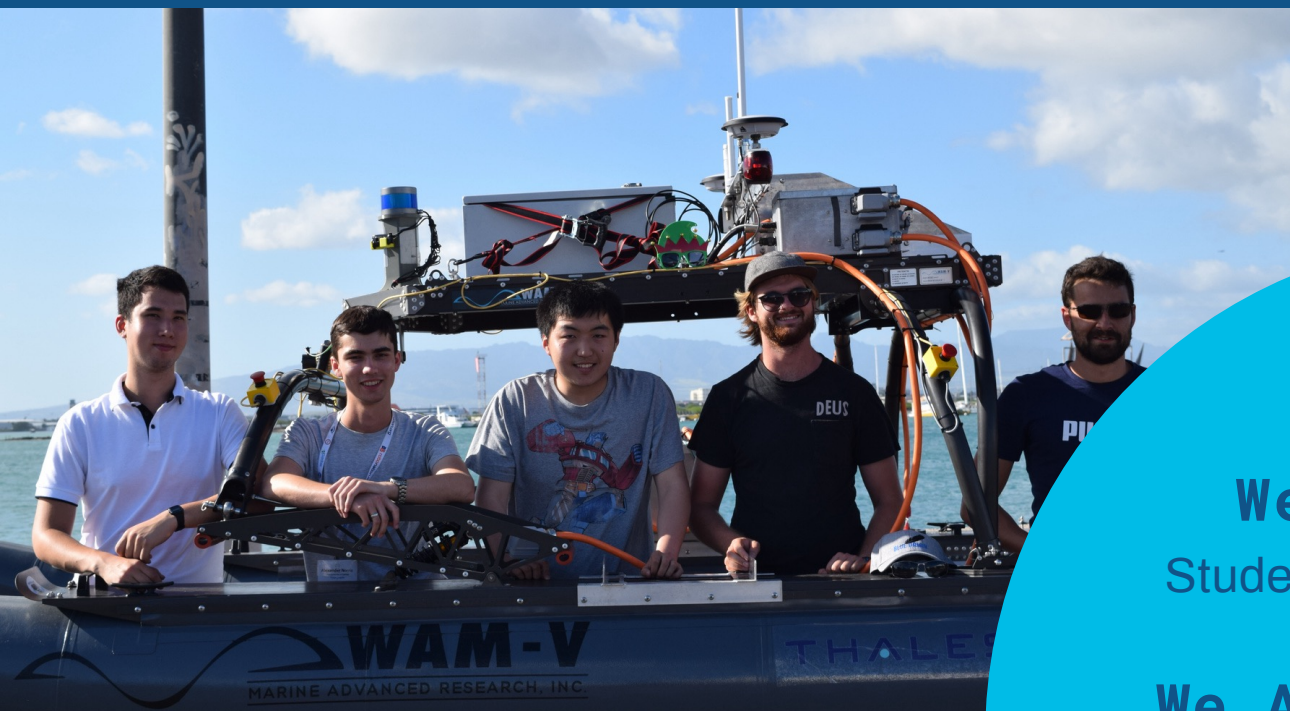
Task 4  
Scan the Code

Task 5  
Dock and Deliver

Task 6  
UAV Replenishment

Contact [university-competitions@robonation.org](mailto:university-competitions@robonation.org)





**We Are RobotX**  
Students | Mentors | Industry

**We Are A Community**  
Participants increase proficiency and inventiveness in their use of autonomous technology to solve maritime robotics problems. These future industry leaders also form life-long global connections and collaborations in the process.





# From the Community



## Join the elite

- Engage with global leaders
- Strengthen brand awareness
- Build social responsibility

## Recruit the best

- Future-proof your organisation by accessing the expertise of our high-achieving university level engineering students

Contact [university-competitions@robonation.org](mailto:university-competitions@robonation.org)





## Sponsorship Packages

	Premier \$25,000+	Diamond \$10,000	Platinum \$5,000	Gold \$2,000
<b>BRANDING</b>				
Exclusive sponsor branded activity ( <i>see a' la carte options</i> )	✓			
Preferred logo placement	✓			
On-site flag sponsor branding	✓	✓		
Sponsorship recognition in social media campaign (at least two posts)	✓	✓		
Sponsor logo included on event materials	✓	✓	✓	✓
Sponsor logo on RoboNation website	✓	✓	✓	✓
<b>ENGAGEMENT</b>				
Presentation of special awards at awards ceremony	✓	✓		
Speaking spot in seminar series	✓	✓		
Invitation to attend VIP events	✓	✓	✓	
Judging Opportunity	✓	✓	✓	
Invitation to awards ceremony	✓	✓	✓	✓
Complimentary exhibit space in industry village (University and STEM days)	✓ Large (6m x 3m)	✓ Large (6m x 3m)	✓ Small (3m x 3m)	✓ Small (3m x 3m)
<b>RECRUITMENT</b>				
Inclusion in notifications to participants announcing job listing and onsite recruitment opportunities. (website, forum, events onsite)	✓	✓	✓	✓
Onsite recruitment/interview opportunities	✓	✓	✓	✓
Access to student journal papers and team introductory videos	✓	✓	✓	✓

For more information contact [university-competitions@robonation.org](mailto:university-competitions@robonation.org)



## A La Carte Sponsorships

It's all about the experience.

Sponsors may gain additional benefits from the opportunities listed in this a-la-carte section. Whether traditional sponsorship or in-kind support, we will find the best fit for your organization.

Contact [university-competitions@robonation.org](mailto:university-competitions@robonation.org) for details and availability to secure your sponsorship today!

### Swag Bag

1 available

Provide all participants with a branded RobotX Challenge bag & water bottle. Be the brand that reduces single use plastics and keeps everyone hydrated during the long days onsite.

### Live Stream

1 available

Extend your presence beyond the live event with pre- and post- promotions of the finals live stream.

### Transportation

3 available

Be the official air or ground transportation sponsor of this global event and support travel for the teams, judges and volunteers. Support can be provided via vouchers, sponsorships, discounts and in-kind. Be the official airline (1), rental car (1) or venue (bus/shuttle) for this international maritime event.

### Support Vehicles

1 available

Many support vehicles are needed to ensure the event runs smoothly. Boats and wave-runners for in-water set up and judging and small ground vehicles are essential.

### Software

Students use various software packages to design and test all aspects of their vehicles. Become a RobotX sponsor to ensure all teams have access to and use your software.

### Hardware

Who doesn't love a giveaway? Win the hearts of all the RobotX teams by providing hardware or store vouchers as a hardware sponsor. Bonus: There's a strong chance the winning team could be using your product.

## **A La Carte Sponsorships Continued...**

Whether traditional sponsorship or in-kind support, we will find the best fit for your organization.

Contact [university-competitions@robonation.org](mailto:university-competitions@robonation.org) for details and availability to secure your sponsorship today!

### **Team Socials**

3 available

Scout candidates and build brand awareness with signage and speaking opportunity at team social events hosted at the beginning, middle and end of the competition to foster connections at the individual and organisational level.

### **Industry Village**

Exhibit space for two (2) days during the competition is the perfect opportunity to showcase your products and expertise in the Industry Village. Plus access to some of the best local and international engineering talent and an opportunity to recruit onsite. 14-15 Nov 2022 (Day 4-5)

\*Included with all sponsorship packages.

### **University Day**

1 available

Marquis branding and networking opportunity for exclusive University Day sponsor. Local university engineering students, faculty and administrators are invited to visit Industry Village to meet the teams and liaise with industry experts. 14 Nov 2022 (Day 4)

### **STEM Day**

1 available

Build community engagement with marquis signage and opportunity to speak to local schools invited to visit the competition venue to meet the teams, explore the Industry Village and engage in STEM activities. This one-day is aimed to inspire students to pursue STEM in their future studies. 15 Nov 2022 (Day 5)

### **Team Lounge**

1 available

Exclusive branding in the very popular student lounge. Students, volunteers, sponsors, spectators enjoy designated space at our open-air competitions to work, network and collaborate. Voted most popular place to be at RobotX 2018!

## A La Carte Sponsorships Continued...

Whether traditional sponsorship or in-kind support, we will find the best fit for your organization.

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### VIP Reception

1 available

Exclusive branding for an invitation only event to welcome VIP guest and international leaders in maritime robotics. The VIP Tour is scheduled for 16 Nov 2022 (Day 6)

### Challenge Tasks

6 available

The tasks provide opportunities for Teams to showcase the performance of their vehicles by autonomously completing a range of challenges designed to represent research and real-world applications.

Opportunity to name a task, add branding on the task of your choice on each of three (3) courses, and in the task description document online.

### Seminar Room

1 available

Signage in and outside of the room in which all teams present to a panel of judges comprised of global industry, academic and government leaders.

### Judges' Reception

1 available

Exclusive signage and opportunity to attend this exclusive, invitation only event to welcome the RobotX judges. Judges are global industry and academic leaders and government representatives.

### Judges' Lounge

7 available

Join the inner workings of the RobotX Challenge. Spend a day in this judges-only space for breaks, lunch and deliberation. Make the most of your time with exclusive day-of signage, display table and opportunity to give a short presentation.

### Internet

1 available

A strong network connection is important to most of us but is even more critical for our robots. Includes signage in all areas where wifi is available to teams, judges, sponsors and guests.



## Sponsors & Partners

2014 | 2016  
2018 | 2022







# 2022 Organisers

Global Competition  
Global Support



**RoboNation, Inc.**  
STEM education 501c3 non-profit  
<https://robonation.org>



**U.S. Office of  
Naval Research**  
<https://onr.navy.mil>



**Next Generation  
Technologies Fund**  
<https://business.gov.au/CDIC/Innovate-in-defence>



**Australian Department  
of Defence**  
<https://defence.gov.au>



# Thank you

for considering a 2022 Maritime  
RobotX Challenge sponsorship

Contact us to  
customize your  
sponsor package

[university-competitions@robonation.org](mailto:university-competitions@robonation.org)

 LinkedIn

<https://www.linkedin.com/company/robonation>

Build a Bot. Change the World.



# robonation



seaperch



seaglide



gosense



roboboat



robosub



robotx



RoboNation is a 501c3 nonprofit organization whose mission is to provide a pathway of hands-on educational experiences that empower students to find innovative solutions to global challenges. Working together with the industry, research and educators, we have grown to include over nine student competitions and programs and engage more than 250,000 students per year.

For more information contact [university-competitions@robonation.org](mailto:university-competitions@robonation.org)