

RoboTimes



RoboBoat & RoboSub Teams:
ONLY 2 weeks left for early-bird prices!

**Register
TODAY!**

Greetings!

We're stepping up our game with new releases, state-of-the-art staff and a fresh perspective on each RoboNation program. So don't be a ween(ie) in twenty-eighteen and **register today!** With renewed energy, teams are working on their vehicles, competition directors are preparing final information and all of us are counting down the days to each competition!

Leading up to the summer, there will be important announcements and notifications for all seven competitions provided for you through this newsletter, the **RoboNation website**, and all **RoboNation social media**. Keep an eye out for new information on your competition(s)!



MEET IARC:
Mission 8 Release



IARC (International Aerial Robotics Competition) has officially released **Mission 8 Rules!** Mission 8 emphasizes the following elements for collegiate teams' fully autonomous aerial robots to tackle aerial target designation, swarm interaction, head-to-head interaction. And, for the first time ever, human competitors will be put in the arena itself! [Full details can be read here.](#)

Mission 7 Update: Prize money will be offered in 2018 to the team that BEST performs all of the Mission 7 behaviors (interacting with vehicle using "top touch" or "front blocking" to get at least 4 ground robots to go across the green line). [Full details can be read here.](#)



ROBONATION IN THE NEWS

SMS robotics program aims for fun lessons

"Sampson Middle School's eighth-grade students may be five years away from making a decision about their future, but a program through the University of North Carolina at Wilmington offers them..."

Cardinal Middle School Receives Grant from FirstEnergy

"An underwater robotics program is ready for launch at Cardinal Middle School thanks to..."

WHAT'S HAPPENING NEAR YOU

June 13-16, 2018: [Student Unmanned Air Systems \(SUAS\)](#)

Students research, design, integrate and demonstrate an unmanned aerial system capable of autonomous flight and navigation, remote imaging and communication, and execution of a specific set of tasks including Sense, Detect and Avoid of stationary and moving obstacles.

[More details available here!](#)



GET READY FOR 2018!

Competition season is sneaking up on us just like the new year did... **Is your team ready?**

The **RoboNation YouTube Channel** has plenty of resources to help you be prepared for what's to come in 2018! First up, what were the **trends in software and hardware** at RoboSub last year?



NEW AUVSI MEMBERSHIP FOR STUDENTS

Now it's easier than ever to target the largest unmanned systems and robotics companies. As an AUVSI member, you'll have full access to the AUVSI Career Center to identify and target the leading names in robotics, unmanned systems and engineering. You can even use it to identify job opportunities. See all listings here and take the first step in building your career.

Special membership rate for Universities and Colleges at \$600!

REGISTER FOR 2018!

RoboBoat | RoboSub

IGVC | SUAS

(SUAS: 2018 registration closed)

IARC | RobotX

(IARC: 2018 registration opens in February)

SHARING IS CARING... we want to find out how you prepare for competition! **Email us** with some of the obstacles you've experienced so far, new techniques you're going to try in 2018, or what you're most excited about for this year's competitions. You may even be featured on next month's **RoboTimes newsletter!**

Want to keep up with all things RoboNation in 2018? Check out our RoboNation social media linked below, and get a first look at what's to come!

Build a 'bot and change the world!

Sincerely,

RoboNation Team

Get Involved

Join the Conversation:

