

# ZERO ROBOTICS

ISS PROGRAMMING CHALLENGE

WEBSITE: [WWW.ZEROROBOTICS.MIT.EDU](http://WWW.ZEROROBOTICS.MIT.EDU)  
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 DONATE: [HTTP://GIVING.MIT.EDU/GIVENOW/UPDATE-GIFT.DYN](http://GIVING.MIT.EDU/GIVENOW/UPDATE-GIFT.DYN)



**ZERO ROBOTICS IS A FREE ROBOTICS PROGRAMMING COMPETITION WHERE THE ROBOTS ARE SPHERES SATELLITES INSIDE THE INTERNATIONAL SPACE STATION (ISS). ZERO ROBOTICS IS DESIGNED TO CULTIVATE INTEREST IN SCIENCE, TECHNOLOGY, ENGINEERING AND MATHEMATICS, AND TO ALLOW MIDDLE AND HIGH SCHOOL STUDENTS UNPRECEDENTED ACCESS TO THE INTERNATIONAL SPACE STATION.**

**THE COMPETITION STARTS ONLINE WHERE TEAMS COMPETE TO SOLVE AN ANNUAL CHALLENGE. PARTICIPANTS CAN CREATE, EDIT, SAVE, SIMULATE, AND SUBMIT CODE, ALL FROM A WEB BROWSER. AFTER SEVERAL PHASES OF VIRTUAL COMPETITION, FINALISTS ARE SELECTED TO COMPETE ABOARD THE ISS IN A LIVE CHAMPIONSHIP!**

## ZERO ROBOTICS MIDDLE SCHOOL SUMMER PROGRAM

- SUMMER STEM CURRICULUM
- 5-WEEK PROGRAM
- FREE EDUCATOR TRAINING
- FREE CURRICULUM PROVIDED
- FREE TECHNICAL SUPPORT PROVIDED BY MIT UNDERGRADS

## ZERO ROBOTICS HIGH SCHOOL TOURNAMENT 2015

- REGISTRATION IS NOW OPEN ON THE ZERO ROBOTICS WEBSITE
- DURATION: SEPTEMBER TO DECEMBER 2015
- STUDENTS IN THE USA, RUSSIA AND ESA MEMBER STATES ARE ELIGIBLE
- ALL TOURNAMENTS ARE ZERO COST!
- ALL YOU NEED TO PARTICIPATE IS A HS TEAM, MENTORS, AND ACCESS TO THE INTERNET.
- KICKOFF WEBCAST LIVE FROM MIT ON 2015-SEP-12 (SAT) AT 13:00:00 USA ET .
- REGISTRATION WILL REMAIN OPEN UNTIL 2015-SEP-30 .
- FULL DETAILS ON THE WEBSITE

1. GO TO [HTTP://ZEROROBOTICS.MIT.EDU](http://ZEROROBOTICS.MIT.EDU)
2. LOG IN OR CREATE AN ACCOUNT
3. CLICK ON REGISTER BUTTON FOR HS TOURNAMENT 2015
4. CREATE A TEAM AND INVITE OTHER USERS
5. VISIT RESOURCES FOR TUTORIALS AND START PROGRAMMING IN THE ONLINE IDE !

