

List of Teams, Robofest 2012 IGVC Invitational (as of June 2)

Robots To the Rescue (R2R) Game, Jr. Division – Sun. June 10

A rescue robot must circumnavigate a rectangular platform, grab silver balls on top of towers and then deliver the rescued balls to the “hospital,” a black box on one end of the platform. During the mission, the robot must measure the distance between tower buildings and report it in millimeters.

TeamID	Team Name	School/Organization	Coach Name	Location
951-10	Robodragons	Robokatz	Terrence Southern	Detroit
951-11	RoboKatz 2	Robokatz	Terrence Southern	Detroit
951-15	Robodragons	Robokatz	Terrence Southern	Detroit
1259-9	RoboCruisers	Robocruisers	Wei Liu	Canton
1315-1	Health Care Canada	Club Cranium	Thas Yuwaraj	Markham, Canada
1519-8	COURAGOUS	H.o.m.e. Robotics	Daniel Ryan	Sterling Heights
1551-1	NCA Lights	Nca Lights	Fred Brauchler	Northville
1590-1	Nano Penguins	Nano Penguins	Veeresh Nama	Auburn Hills

Robots To the Rescue (R2R) Game, Sr. Division – Mon. June 11 (Demonstration)

The rectangular platform has a slope.

193-1	Pink Energy	International Academy West	David Doerr	Milford
826-2	SuchBros	Family	Mark Suchezky	South Lyon

Sr. Bottle RoboSumo Game – Sun. June 10

The object of the game is to be either the first robot to push a 2 liter bottle (filled with 1 liter of water) off the rectangular table OR the last robot remaining on the table. Max weight is 2kg. Max size: 35cm x 35cm.

22-9	Land Sharks	Cranbrook Kingswood	Betsy Lamb	Bloomfield Hills
22-10	R2	Cranbrook Kingswood	Betsy Lamb	Bloomfield Hills
22-11	Mustaches	Cranbrook Kingswood	Betsy Lamb	Bloomfield Hills
22-12	Titania	Cranbrook Kingswood	Betsy Lamb	Bloomfield Hills
22-14	Barber	Cranbrook Kingswood	Betsy Lamb	Bloomfield Hills
1688-1	Youthville Detroit	Youthville Detroit	Yandal Waugh	Detroit
1688-3	Youthville Detroit	Youthville Detroit	Yandal Waugh	Detroit
1688-4	Highland Park High School	Youthville Detroit	Yandal Waugh	Detroit



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Robofest Summer Camps!

Please check out “Summer Camp” link on www.robofest.net or directly at: <http://www.robofest.net/summerCamp.htm>

Jr. Bottle RoboSumo Game – Sun. June 10

Max weight is 1 kg. Max size: 25cm x 25cm.

TeamID	Team Name	School/Organization	Coach Name	Location
22-6	Sumo Monkeys	Cranbrook Kingswood	Betsy Lamb	Bloomfield Hills
22-7	Super Smashbots	Cranbrook Kingswood	Betsy Lamb	Bloomfield Hills
22-8	Chi-bots	Cranbrook Kingswood	Betsy Lamb	Bloomfield Hills
22-13	Pikacrew	Cranbrook Kingswood	Betsy Lamb	Bloomfield Hills
951-13	Robokatz 1	Robokatz	Terrence Southern	Detroit
951-14	RoboKatz 2	Robokatz	Terrence Southern	Detroit
951-16	Robodragons	Robokatz	Terrence Southern	Detroit
951-17	RoboKatz 4	Robokatz	Terrence Southern	Detroit
1259-10	RoboCruisers	Robocruisers	Wei Liu	Canton
1259-11	RoboCruisers	Robocruisers	Wei Liu	Canton
1259-12	RoboCruisers	Robocruisers	Wei Liu	Canton
1259-13	RoboCruisers	Robocruisers	Wei Liu	Canton
1259-14	RoboCruisers	Robocruisers	Wei Liu	Canton
1259-15	RoboCruisers	Robocruisers	Wei Liu	Canton
1685-1	God Strong	Homeschool	Kent Symanzik	South Lyon
1688-2	Youthville Detroit	Youthville Detroit	Yandal Waugh	Detroit

Sr. VCC (Vision Centric Challenge) Demo on June 11

This year's VCRC competitors had to develop sophisticated computer vision algorithms and control software for L2Bot robots that use a webcam to navigate an obstacle course, read a signal at the end of the course, and then return to the starting line displaying the correct signal. Team G-Squad from Southfield Christian School will be demonstrating this year's winning robot.

Sr. Hexapod Robo Sumo Competition, Monday June 11

Six legged robot must knock down a 2 littler bottle before climbing up the octagon ring and survive inside the ring until 2 minutes expire.

TeamID	Team Name	School/Organization Name	Coach Name	City
515-2	Intelligent Design	Intelligent Design Robotics	Wendy Maclennan	Northville
826-3	SuchBros	Family	Mark Suchezky	South Lyon
1283-2	All 2 JESUS	Homeschool	Cheri Pelic	Northville

Announcements

- 7th Annual Thanksgiving RoboPrade® – Nov. 2012. Team registration begins in September at www.robofest.net
- *Robofest is looking for Local Qualifying Site Hosts for Robofest 2013 season. Being a Site Host provides great visibility for your school or organization. It is an opportunity for you to showcase your facility, staff, and students to prospective students and their parents, major media outlets, and the community at large. Robofest Local Qualifying competition is a half-day (4 hours) event. If you are interested in this opportunity, please contact us at robofest@LTU.edu.*