

BOTTLE ROBOSUMO

CAMP for rookie teams Workshop & Competition

Saturday, Sep. 21, 2013

8:30am ~ 4:00pm

Charles Wright Museum, Detroit

The objective of the Bottle RoboSumo game is to either be the first robot to find and *intentionally* push a 2 liter bottle (filled with 1 liter of water) off the table **OR** be the last robot remaining on the table. Each robot must be fully autonomous. No remote control is allowed.

- A rookie team with 1~3 members (5th grade ~ 8th grade students)
- An adult coach must register online at www.robofest.net (Bottle RoboSumo link)
- Space is limited to only 10 teams. Registration fee is \$30.
- Lawrence Technological University Robofest office is providing robots, laptops, pizza lunch, certificates, and a winner trophy. Teams do not need to bring anything except release forms that can be found on the web.
- Learning objectives: S. T. E. M. Robotics, especially physics and Computer Programming
- Agenda

8:30~9am	Check-in
9am~Noon	Hands-on workshop
Noon~1pm	Lunch and team photo
1pm~2pm	Test & Practice Competitions
2pm~2:30pm	Qualifying Test
2:30pm~3:45pm	Tournament
3:45pm~4pm	Awards & group photo

- From 2pm, the event is open to the public.
- Questions, robofest@LTU.edu, 248-204-3568
www.robofest.net

