

Robofest e-Newsletter, 3-11-14

- (1) Robofest Team Registration is about to close.
- (2) Wanted: Volunteers
- (3) Judging Guidelines Available
- (4) 2014 Workshops
- (5) Free RobotC software available for Robofest Teams
- (6) Open Competition Registration for World Championship opens 3/13/14
- (7) Inaugural World conference on Integrated STEM Education through Robotics (WISER 14)
- (8) NDIA (National Defense Industrial Association) Scholarship Available

Note: All times are listed in EDT

(1) Robofest Team Registration for Game & Exhibition is about to close. Register your teams today!

(2) Wanted: Volunteers

Robofest qualifying competitions are in need of volunteers to staff their events. To sign up online, go to <http://robofest.net/rms/appPages/volunteerPages/YearLocationLookup.jsp>. You will see a list of sites with dates. Select a site, then click on New Volunteer Registration link. In March, we need volunteers in Detroit, Troy, Canton, Medina OH, Sugarland TX, and Brampton Ontario. Thank you in advance for supporting Robofest!

(3) Judging Guidelines Available

Judging guidelines and materials are now available online. This includes training presentations, webinars, judging rubrics, and scoresheets.

For Game judging materials, go to <http://www.robofest.net/index.php/current-competitions/game>. For Exhibition judging materials go to <http://www.robofest.net/index.php/current-competitions/exhibition>. Judging materials are in the "Judging Information" section.

(4) 2014 Workshops

The 2014 workshop schedule has been posted online under the "What's New" section. Workshops are free and for REGISTERED AND PAID teams (payment status must be minimally payment pending). Registration for workshops now done online! To view a current list and to register:

<https://docs.google.com/forms/d/116uoNpP8C3qxRayfYxnqps9csF8xDiUU50ks0wgL-cc/viewform>. Current workshop topics include BottleSumo, BottleZone. Registered coaches will receive links for workshop slides and sample programs.

(5) Free RobotC software available for Robofest Teams

For details and instruction to download, visit <http://www.robotc.net/robofest>

(6) Open Competition Registration for World Championship opens 3/13/14

Open competition categories for World Championship (BottleSumo, BottleZone, and Unknown Mission Challenge) will open for registration on www.robofest.net on Thursday March 13. Registration will be taken on a first come, first served basis. Register & pay early!

(7) Inaugural World conference on Integrated STEM Education through Robotics (WISER '14) May 16, 2014

Since robotics is all about STEM and art is tightly connected to all the S. T. E. M. components, interest in integrated “STEAM (or TEAMS) learning through robotics” has been increased. We would like to gather together to share experiences and knowledge and exchange ideas in Robotics education as well as educational robotics for the effective STEAM learning environment. In addition, we would like to discuss how to advance robotics education and educational robotics ultimately for humanity through the STEAM learning paradigm. Call for participation is open for the May 16, 2014 event! Visit <http://www.robofest.net/index.php/current-competitions/wiser>

(8) NDIA (National Defense Industrial Association) Scholarships Available

The NDIA Great Lakes Chapter awards scholarships up to \$1,500.00 to support pursuit of bachelor degrees in science, technology, engineering, or mathematics (STEM). The scholarship promotes the Chapter's commitment to prepare the Great Lakes region for global defense industry competitiveness by supporting science, technology engineering and mathematics education for Great Lakes' area students. This strategy reflects the national NDIA support STEM initiative. Scholarship eligibility and requirements information is readily available at www.ndia-greatlakes.org/scholarships.asp. The application requires a written submittal. Please respond as soon as possible for consideration, but no later than 30 June 2014.

Lawrence Tech University / Robofest / M219 21000 W. Ten Mile, Southfield, MI 48075
CJ Chung, Professor, Director, chung@ltu.edu
Faith Kurily, Robofest Coordinator, fkurily@ltu.edu, (248) 204-3568
Christopher Cartwright, Associate Professor, Program Manager, ccartwrig@ltu.edu
Teri Dubois, Associate Coordinator, tdubois@ltu.edu
Kathleen Hadley, Assistant Coordinator, khadley@ltu.edu
Chris Parker, Program Assistant, cparker@ltu.edu robofest@ltu.edu
<http://www.robofest.net> <http://facebook.com/robofest>