

Robofest e-Newsletter, 5-15-14

- (1) World Robofest Championship Saturday May 17
 - (2) WISER: World conference on Integrated STEaM Education through Robotics
 - (3) Robofest Coach Awards
 - (4) Summer Camp Dates
 - (5) Save the Date – RoboParade and GRAF
 - (6) World Robot Olympiad
- Note: All times are listed in EDT
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(1) World Robofest May 17

World Robofest Championship will be held May 17, 2014 at Lawrence Tech, Michigan.

Spectators are welcome on Saturday May 17 and can register to be a People's Choice Award Judge and vote for their favorite exhibitions! Registered judges will be entered into raffle to win great prizes including gift cards, robot kit, soccer ball, and a SAMSUNG Android TABLET!

Robofest World Championship will open at 9am, and admission is free! Some volunteer positions are still open at:

<http://robofest.net/rms/volunteer.ControllerServlet?action=CreateVolunteer&new=new&siteID=421>

(2) Inaugural World conference on Integrated STEaM 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 will be gathering 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 will be discussing how to advance robotics education and educational robotics ultimately for humanity through the STEAM learning paradigm. Parents, coaches, teachers, and teams are invited to attend this event on Friday May 16 from 1pm-4:10pm in room M218 of the Management Building at LTU.

(3) Coach Awards

We'd like to acknowledge some of our coaches who have 5, 6, 10, and 15 years with Robofest as a coach! They are recognized at the Michigan Championship or World Championship. 5 year coaches: Audrey Paul, TJ Ray, Cameron Lindner, Justin Walczyk, Connie Eisenhart, Sean O'Kane. 6 year coach: Jeff Davis (He was not recognized last year). 10 year coaches: Steve Dail, Barry Brouillette. 15 year coach: Linda Pence

(4) Summer Camps

Robofest will be hosting several one day summer camps in July and August. Robofest will provide instruction, robots, and laptops. The students will receive hands-on instruction in the morning, and participate in a small competition/event in the afternoon. These are great opportunities for new students. Cost is \$25/student. Registration is open and the site ID is in the format "BottleSumo_Camp_date" or "RoboParade_Camp_date".

July 8, July 10 – BottleSumo for Beginners

July 22, July 24, Aug 19 – RoboParade for Beginners

As part of LTU Summer Camp program, there will also be a week long Robotics & Music Summer Camp July 14-18. For more information, visit ltu.edu/summercamps.

(5) Save the Date - RoboParade and Global Robotics Art Festival

RoboParade and Global Robotics Art Festival (GRAF) will be on Saturday October 25, 2014 with a Halloween RoboParade theme. The event will be held at Macomb Community College.

(6) World Robot Olympiad

Robofest has been selected as the national organizer for World Robot Olympiad (WRO). WRO has an Open Category (similar to Robofest Exhibition, but the theme is "Robots and Space") and the Michigan Tournament will be held July 26-27, as part of Maker Faire Detroit at The Henry Ford Museum. WRO Regular Category (similar to FIRST Lego League) Michigan Tournament, TBD. Please visit wRobotO.us for more information

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