

Robofest e-Newsletter 6-5-19

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Note: All times are listed in EDT

(1) 2019 Robofest Summer Camps for Beginners - Registration Open

Robofest is hosting Summer Camps to get hands-on experience with Lego EV3 or VEX IQ robots. Each camp runs from 9:00 am to 3:30 pm in the Computer Science Robotics Lab (J234) on the Lawrence Tech Campus. Registration is open for students in 4th through 8th Grades (as of May 2019). \$50 registration fee per team of up to 3 students. Lunch available to purchase or bring your own.

Beginning BottleSumo with EV3	Wednesday, June 19
Beginning RoboParade with Vex IQ	Tuesday, August 6
Beginning BottleSumo with Vex IQ	Wednesday, August 7

For more information: <https://robofest.net/index.php/current-competitions/camps0>

Register on the robofest.net website:

<https://robofest.net/rms/SharedPagesServlet?cmd=getSitesTable&action=orderByDate&year=2019>

(2) World Robofest Results posted on the Website

Congratulations to all the teams who participated in the Robofest World Championship and Open Categories. Lists of winners are posted on the World Championship page on the Robofest website:

<https://robofest.net/index.php/current-competitions/world-championship>

All the score sheets have been posted on World Championship Site pages under Files section.

(3) Student Post-Survey and Volunteer Survey

We would like to assess its efficacy of STEM education through Robofest robotics. An email was sent out to every coach recently. Please ask your student team members who participated in Robofest to take an anonymous post-survey online. The URL can be found on the email. We are also very interested in hearing what site volunteers have to say about the Robofest Experience. We recently send out emails with links to the surveys, so please remember to submit your survey so we know where improvements can be made.

If you did not receive the email with the post-survey or survey link, please contact the Robofest office: robofest@ltu.edu. Coach survey emails are planned to be sent out in mid June.

(4) Dual Enrollment Opportunity for High School Juniors and Seniors

Introduction to C With Robots (MCS 1142), is a 2 Credit Undergraduate Course that will be offered for the first time to High School Students as a Dual Enrollment class beginning the Fall 2019 Semester (Aug 26 ~ Dec 19, 2019). Class will meet Monday at 3:00 – 4:50 pm at LTU in Southfield, Michigan. Each student will lease a VEX IQ robot and RobotC software will be provided for free. A laptop is required. Pre-requisites are Intermediate Algebra/Geometry.

For more Information on LTU's Dual Enrollment: <https://www.ltu.edu/futurestudents/hsdual.asp>

Questions regarding course registration: Jane Rohrback, Director of Admissions, (248) 204-3177 OR jrohrback@LTU.edu

Questions regarding course contents: Dr. CJ Chung, Professor of Computer Science & Founder & Director of Robofest, (248) 204-3504 OR cchung@LTU.edu

(5) Ground Vehicle Systems Engineering and Technology Symposium (GVSETS)

GVSETS & Advanced Planning Briefings for Industry (APBI) brings together more than 1,000 executives, program managers, engineers, and key decision-makers to discuss and collaborate technology, initiatives, programs and plans in the ground domain. This symposium is organized by NDIA-MI.

August 13-15, 2019 at Novi Suburban Collection Showplace

For more information, visit: <http://www.ndia-mich.org/events/gvsets/>

(6) World Robofest T-Shirts on Sale

A few Robofest 2019 World Championship T-shirts are available. Contact robofest@LTU.edu, if you would like to get one. The price is now just \$3 plus shipping.



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