

Robofest e-Newsletter 7-17-19

- 1) **2019 Robofest Summer Camp for Beginners**
- 2) [Robofest 2019-2020 Important Dates](#)
- 3) **Thank you to our Sponsors**
- 4) [Welcome to our new International Site Director in Saudi Arabia](#)
- 5) **Dual Enrollment Opportunity for High School Juniors and Seniors**
- 6) [FLL Table for Sale](#)
- 7) **Ground Vehicle Systems Engineering and Technology Symposium (GVSETS)**
- 8) [World Robofest T-Shirts on Sale](#)

Note: All times are listed in EDT

(1) 2019 Robofest Summer Camps for Beginners

Robofest is hosting **Beginning BottleSumo Summer Camp with Vex IQ** Wednesday, August 7. Students can get hands-on experience with VEX IQ robots. The 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.

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) Robofest 2019-2020 IMPORTANT DATES

- October 1, 2019: International Rules will be posted to website – International team registration begins
- October 25, 2019: Kick-off, Official US rules for spring season will be posted
- November, 2019: US Registration opens
- Jan ~ Feb 2020: Technical workshops and webinars for teams
- Feb ~ April 2020: Qualifying competitions for Games and Exhibition in USA
- To be Announced: Michigan Invitational Qualifiers at LTU
- May 14-16, 2020: World Championship at LTU in Michigan

(3) Thank You to our Sponsors

Special thank you again to Robofest's 2019 Sponsors - <https://www.robofest.net/2019/sponsors.htm>

DENSO, Hyundai MOBIS, FUTEK, the Michigan Council of Women in Technology Foundation, Robomatter, Robot Mesh, the Howard Hughes Medical Institute, the National Defense Industrial Association Michigan Chapter, Research Into Internet Systems (RIIS), Realtime Technologies Inc., IEEE Region 4 and Southeast Michigan Section, Toyota, and Soar Tech. We truly appreciate your commitment to STEM education through robotics.

Welcome and thank you to IBM - our new Bronze Level sponsor for 2020.

If you would like to sponsor Robofest and have your name/organization included on all the Robofest marketing materials, please submit the Sponsorship Form: <http://www.robofest.net/SponsorshipForm.pdf>

(4) Welcome to our new International Site Director in Saudi Arabia

Mrs. Manal Ahmed of Amaleed has started planning Robofest competitions for the students of Saudi Arabia. Mrs. Ahmed participated in the Robofest World Championship as a Judge for the Jr Exhibition division.

(5) FLL Table for Sale

The Robofest Office has a First Lego League (FLL) Table available for \$50. This table can also be used for World Robot Olympiad (WRO). It is large, so if you are interested, we must ask that you be able to pick it up from the Robofest Storage Area on the LTU campus. If you are interested, please send an email with the subject line "FLL TABLE" to Shannan Palonis (spalonis@ltu.edu).

(6) 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 provided by the University for Dual Enrolled Students. 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

(7) 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/>

(8) 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.



Lawrence Technological University / Robofest / J-233 / 21000 W. Ten Mile, Southfield, MI 48075

CJ Chung, Professor, Founder & Director, chung@ltu.edu

Elmer Santos, Assistant Director, esantos@ltu.edu

Shannan Palonis, Coordinator, spalonis@ltu.edu

Pam Sparks, Coordinator, psparks@ltu.edu

<http://www.robofest.net>

<http://facebook.com/robofest>