Robofest eNewsletter 02-28-22

- (1) NDIA Michigan Chapter Offering College Scholarships
- (2) Robofest Online World Championship Open Categories Registration to open March 1
- (3) Coach Shipping Address Required for ROWC Teams
- (4) FINAL Robofest Beginner Workshops
- (5) Free ROBOTC for EV3 Software for Registered Robofest Teams
- (6) Check your Spam Folder for Robofest Emails
- (7) 2022 Robofest Game Rules Finalized, Judge Training Uploaded, and Registration Open
- (8) LTU Robofest Scholarship Opportunity

Note: All times are listed in EST unless noted

(1) NDIA Michigan Chapter Offering College Scholarships

Robofest Sponsor, National Defense Industrial Association (NDIA) Michigan Chapter, is offering academic scholarships of \$1,500 per recipient to competitive high school students pursuing education at a Michigan college or university in the fields of Science, Technology, Engineering, and Mathematics (STEM) for the 2022-2023 academic year. **The deadline to apply is March 25. 2022**. The application and more information can be found at: https://stem.ndia-mich.org/

(2) Robofest Online World Championship Open Categories Registration to open March 1

The Robofest Online World Championship Open Categories registration will open March 1. International teams in member countries will be selected by the International Director. The events will be hosted either through an online synchronous format OR video submission with the following schedule:

ROWC OPEN CATEGORY	DATE	ROWC OPEN CATEGORY	DUE DATE
Sr UMC (Online)	Fri Apr 8	RoboArts (Video Submission)	May 6
Jr UMC (Online)	Sat Apr 9	RoboMed (Video Submission)	May 6
Sr Bottle Sumo Time Trials (Online)	Fri Apr 22	RoboParade (Video Submission)	May 6
Jr Bottle Sumo Time Trials (Online)	Sat Apr 23		

(3) Coach Shipping Address Required for ROWC Teams

US Coaches with teams in all ROWC events will need to be sure to update or add a current shipping address to their coach profile (Under the Coach Management menu). Robofest office will be automatically shipping team's participation certificates and medals as well as awards, so we need to have your current address on file. International teams may receive their materials from their International Director.

(4) FINAL Robofest Beginner Workshops

The remaining 2022 Robofest Beginner workshops are listed below. These will be held in-person in the Computer Science Robotics Lab on LTU Campus. Registration is free, but teams must be registered and paid for a qualifier.

Sat, Mar 12, 9:00am ~ Noon: LEGO Spike Prime / Robot Inventor with Scratch

Sat, Mar 12, 1:00pm ~ 4:00pm: VEX IQ with VEXcode

Registration is open. To register your students, select **Available Workshops** on the left menu of the registration page on Robofest.net.

All the workshop materials are also available on the **eAcademy/Workshop** page on the Robofest.net website.

(5) Free ROBOTC for EV3 Software for Registered Robofest Teams

Robofest Sponsor Robomatter Inc., Carnegie Mellon, and Robotics Academy will provide teams with a FREE annual License of ROBOTC for use in LTU Robofest 2022! ROBOTC is a cross-robotics-platform solution that allows students to learn the type of C-based programming used in advanced education and professional applications. It is the only programming language at this level that offers a comprehensive, real-time debugger.

Download ROBOTC for Mindstorms at http://robotc.net/ and contact esantos@ltu.edu with your registered team ID (Or Coach ID) to obtain your license key.

(6) Check your Spam Folder for Robofest Emails

Due to many email platforms security protocols to reduce phishing, system generated emails from "Robofest – Do Not Reply" may end up in a spam folder. These important emails include Coach, Team and Volunteer Registration confirmations, Consent Form requests and important announcements. Since email is the official communication tool for coaches, please check your spam folder (and ask parents to check, too) for Robofest emails and select "Not Spam" so you receive them.

(7) 2022 Robofest Game Rules Finalized, Judge Training Uploaded, and Registration Open

The 2022 General and Category rules have been modified slightly to add clarifications and FAQs. The updated versions have posted to the Robofest.net website. Game Judge training presentation slides and video recording have also been uploaded.

Click on the Get Involved tab and select either the 2022 Main Page or specific category.

US and International Sites are still being finalized, but many of the sites are now open for team registration.

(8) LTU Scholarship Opportunity for all Robofest Participants

High School students who have participated in Robofest at any time and who are planning to attend LTU, can apply for a \$3,000 renewable scholarship (Total of \$12,000). Submit a 400-word essay describing your Robofest experience and your career goals, a letter of recommendation from one of your Robofest adult coaches or mentors, and the Scholarship Application by **April 1, 2022.** To find more information visit: https://www.ltu.edu/financial_aid/scholarships-freshmen.asp

Lawrence Technological University / Robofest / J-233 / 21000 W. Ten Mile Rd, Southfield, MI 48075 Dr. Christopher Cartwright, Director, ccartwrig@ltu.edu
Elmer Santos, Assistant Director, esantos@ltu.edu
Shannan Palonis, Coordinator, spalonis@ltu.edu
Pam Sparks, Coordinator, psparks@ltu.edu
Dr. CJ Chung, Advisory Board Chairperson (Volunteer), cchung@ltu.edu

http://www.robofest.net http://facebook.com/robofest