

## Robofest eNewsletter 02-24-21

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Note: All times are listed in EST

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**(1) Robofest 2021 Workshop Materials Online**

All of the 2021 workshops that were held this season have been recorded and posted to the eAcademy/Workshops page on the Robofest.net website. Teams are welcome to review the recordings as well as the PowerPoint slides. After review, if teams have any questions, we are happy to answer them. Please contact Elmer Santos [esantoos@ltu.edu](mailto:esantoos@ltu.edu). Additional workshops may still be scheduled if there is enough interest.

**(2) Team Registration Open**

US Teams can now register directly for the first wave of the Robofest Online Qualifier events:

Thu. March 25, 5:00 PM ~ Sr Classic & Sr Unlimited BottleSumo Time Trial

Sat. March 27, 9:00 AM ~ Jr Game StackRolls

Sat. March 27, 2:00 PM ~ Sr Game StackRolls

Thu. April 1, 5:00 PM ~ Jr & Sr Exhibition

Sat. Apr 10, 9:00 AM ~ Jr BottleSumo Time Trial

Sat. April 10, 2:00 PM ~ Jr Game StackRolls

Thu. April 15, 5:00 PM ~ Jr & Sr RoboArts and Sr & College RoboMed

As these sites fill up, additional sites will be opened. Teams that have pre-registered should send an email to Shannan Palonis [spalonis@ltu.edu](mailto:spalonis@ltu.edu) to request the move to a selected site. Some events for local teams, USA and International Video Submission Qualifier events are also available (International Teams in non-member countries). To register, click the \*Registration\* tab on [Robofest.net](http://Robofest.net).

**(3) DEADLINE EXTENDED - MCWT Grants for All-Girl Robofest Teams:**

**Deadline has been extended to April 30, 2021**

The Michigan Council of Women in Technology Foundation, 17-year sponsor of Robofest, is once again providing \$500 grants for up to Six Michigan all-girl Robofest teams for the 2021 Robofest Game and Exhibition competition. More information and the application have been posted to their webpage:

<https://www.mcwt.org/programs/list/K-12-Initiatives/ROBOTICS-GRANTS>

**(4) Robofest 2021 Warmup Competition and Judge Training for Game Online**

**Saturday, March 13, 2021 1:00pm ~ 4:00pm Online through the Zoom Platform**

We are looking for a few interested teams to participate in the Warm Up competition before the Robofest Qualifiers begin. The main purpose for this event is to train judges for the upcoming season. Please only one Game team per coach. Coaches and Judges who would like to participate should send an email to Shannan Palonis ([spalonis@ltu.edu](mailto:spalonis@ltu.edu)) to request a slot. We encourage Site Hosts and Volunteer Game Judges to attend.

**(5) LTU Engineers Week Competition: Deadline is this Saturday, February 27**

Engineers Week 2021 is dedicated to the education of the future diverse and inclusive engineering workforce by increasing the awareness of engineering and technology careers. The celebration was founded by the

National Society of Professional Engineers (NSPE) in 1951 and this year we celebrate it from Sunday, February 21, 2021 to Saturday, February 27, 2021.

We invite middle school and high school students to celebrate with us! Lawrence Tech's College of Engineering and the Marburger STEM Center are sponsoring an E-week Challenge. Submit a Written Essay (limit 500 words) or a 1-min Video Essay for the chance to earn a spot in an LTU Residential Summer Camp or \*A Day in the Lab with Students\* event along with recognition and participation certificate. More information is available: <https://www.ltu.edu/stem-center/competition.asp>

#### **(6) Robofest 2021 IMPORTANT DATES**

The final decision has been made to host the Robofest World Championship events online again this year due to the continued uncertainty of travel and visa restrictions.

Feb ~ Mar, 2021: Online Technical workshops for teams

Mar ~ Jul, 2021: USA and International Round 1 Qualifiers (In-Person, Online and Video Submission)

May 16, 2021: USA and International Video Submissions Due

Jun ~ Jul, 2021: Round 2 Online Qualifiers hosted by Robofest Office

Aug ~ Oct, 2021: Robofest Online World Championship

#### **(7) LTU Scholarship Opportunity for all Robofest Participants: Deadline is May 1**

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 May 1. To find more information visit:

<https://www.ltu.edu/futurestudents/scholarshipopportunities.asp#tab3>

#### **(8) Seeking Site Hosts for 2021 Competitions**

Robofest is seeking site hosts for the Competition Season for Robofest Game, BottleSumo Time Trial, and Exhibition Style Qualifiers for the 2021 season. Sites can host their own Local Online, Video or In-Person Qualifier events this season. More information will be sent to former site hosts and posted to the Robofest website \*For Site Hosts\* <https://robofest.net/index.php/for-site-hosts>

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