

Robofest eNewsletter 10-07-22

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Note: All times are listed in EDT unless noted

(1) 2023 Season International Rules Released!!

The 2023 Official International Game Rules, General Rules and other category rules have been uploaded to the Robofest website. This year's game, *Supply Chain Challenge* will task teams to move, stack and sort objects to the *Port*, clear obstacles and supply the *Store*. We have also added a Junior Age Division to the RoboMed category.

We will host a series of kickoff meetings to review the rules for clarification prior to the initial US release in November and final release in January 2023. Links to the zoom webinars are posted on the 2023 Main Page.

The kickoff meetings will be held:

- Kickoff I: Friday, October 21, 2022: 9:00 am ~ 10:30 am EDT
 Zoom Only
- Kickoff II: Thursday, November 3, 2022: 7:00pm ~ 8:30pm EST Local and Zoom
- Kickoff III: Saturday, January 7, 2023: 11:00 am ~ 12:30 pm ES Local and Zoom

(2) New Robofest Sponsor

We are thrilled to announce that KLA is a new Robofest Bronze Level Sponsor: (kla.com). Sponsors help to keep Robofest affordable for our participants and we are truly grateful to KLA for supporting our mission. If you would like to join KLA as a 2023 Robofest sponsor and add your logo to the Robofest Promotional materials, please email robofest@ltu.edu.

(3) Seeking Site Hosts for 2023 Competitions

Robofest is seeking site hosts for the 2023 Competition Season for Robofest Game and Exhibition Qualifiers as well as BottleSumo and RoboParade Open events for the 2023 season. We hope to have all sites registered and ready for team registration, which is set to open in early November 2022. Interested individuals, organizations, or schools should contact the Robofest office at spalonis@ltu.edu or visit https://robofest.net/index.php/for-site-hosts

(4) Annual Report and Wrap Up Video Posted

The 2021-2022 Robofest Annual Report, Analysis Report and Wrap Up Video have been posted to the *What's New* section on the Robofest.net home page. We would like to thank everyone that made the past season a success and hope you enjoy reading and watching.

(5) Robofest Joins ICS Robotics Competition Insider Webinar

On October 12, 6:00 pm, the Robofest staff is participating in the Institute of Competition Sciences Robotics Competition Insider Webinar. Dr. Christopher Cartwright and the Robofest staff join leaders from top robotic competition programs to share insider tips and information about how to do well in these incredible programs. Students, Teachers and Parents can learn about how to get started and succeed in robotics competitions. More information and free registration can be found at: https://www.competitionsciences.org/events/robotics-competition-insider-webinar/

(6) RoboParade at LTU on Oct 26

We will be hosting a Halloween themed RoboParade Wednesday October 26, 2022 from 5:00 pm ~ 8:30 pm in Robofest Lab on LTU Campus in Southfield, Michigan. Teams of up to 5 students may participate in this fun autonomous parade event. Rules can be found on the RoboParade page. Team registration is open at www.robofest.net.

(7) Robofest Digital Pen Pal Opportunity

To enhance the Spirit of Robofest for all participants, we would like to facilitate a new Digital Pen Pal program. We will pair up interested teams with one another so teams may collaborate and build international network opportunities. More information and registration information will be announced at the Kickoff meetings and on the website after October 21.

(8) Robofest 2023 Season - IMPORTANT DATES

October 1, 2022: International Rules posted to website – International team registration begins

November, 2022: US Registration opens – US Rules released

January 9, 2023: US Rules finalized

Jan ~ Feb 2023: Technical workshops and webinars for teams

Feb ~ April 2023: Qualifying competitions for Games and Exhibition in USA

April 21 & 22, 2023: Michigan Invitational Qualifiers at LTU

May 11-13, 2023: World Championship at LTU

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

<u>http://www.robofest.net</u> <u>http://facebook.com/robofest</u>