



Friday, August 27
Senior & College Divisions



Welcome Spectators

- The benefits of joining ROWC events via Zoom webinar:
 - 1. Access to participate with the webinar Q&A function
 - 2. Quality is better
- If you have joined via Facebook LIVE and would like to switch to the Zoom webinar, you can get the link in a recent post
- Any questions can be asked to the teams in the webinar Q&A function
 Questions in the Q&A must include team ID & team name
 (Team ID can be found on team profile picture or on the team sign.)
- At the end of today's event, Q&A questions will be summarized by Robofest Staff and submitted to the teams by email. Teams' answers will be sent to Judges for final consideration



Schedule for RoboMed (time in EDT)

8:30 am Zoom early check-in for coaches and Judges. Microphone and camera will be tested for each team location

9:00 Official check-in

9:15 Opening (15 min)

LTU remarks by video Introductions of Robofest Staff, Judges and rules (8 min) Judge Photo Announcements such as presentation orders (5 min) Group Photo

9:30 Team presentation (4 min) and Q&A (2 min) for each team $(3 \times 7 = 21)$

10:00 Approx Closing (5 min)

Winners of all categories will be announced on the day of Closing Ceremonies

Checklist







ROWC RoboMed
Coach Pre-Event Checklist
Coach is required to PRINT THIS CHECKLIST and check off each item before logging in to the Webinar on event day. During Check-in, show this completed and signed sheet to LTU Staff.
Prior to Event: (check each item with a heavy mark so it is visible on camera): Upload Presentation Video link to Team Registration Page Send Code document to LTU through Google Form https://forms.gle/MH3hGcwQ14XJci59A Register for Zoom Webinar with the Registration Link send by LTU Prepare Zoom Webinar device (Laptop, Tablet or Phone) stable internet connection battery fully charged camera accessible set up so 1) camera is ready for initial team introduction and 2) camera can move to team demonstration area microphone/speakers (test volume, mute/unmute) Print Team Sign and have it ready to show Confirm Consent Form (online or hard copy) completed for each participant Attend the Pre-Meeting
Event Day - Prior to Zoom Webinar Check-in:
 ☐ Inspect project for any illegal Materials: Any material that is safe for humans can be used ☐ Confirm that project meets space requirements (max 64 sq ft including table) ☐ Assemble Team to prepare for Zoom Webinar Check-in
I verify that I have completed each item on this checklist (send an image of this form to esantos@ltu.edu with the completed scoresheets.)



Lawrence Technological University

































List of Teams (3 College Teams, 1 Senior Team)

Division	Team ID	Team Name	Organization	Coach	City	State
College	2895-2	Arabots	Arabots Robotics	Rodrigo Rodriguez Rodriguez	Toluca	MEX
College	4160-1	Mexatech	Universidad Autnoma del Estado de Hidalgo	Kristian Frayeri Maya Gress	Hidalgo	HIDALGO
College	4187-1	King abdulaziz University	King abdulaziz University	Lana Joharji	Jeddah	Saudi Arabia
Senior	2705-3	League of Lesions	SMART Labs	Erik Rosvold	Rochester	МІ



Judge Introductions

- Name
- Affiliation
- Robotics Career and/or Expertise, if any
- This program and Judge Bio sheet is available on Robofest World Championship page at <u>www.robofest.net</u>

2021 Robofest Online World Championship

OFFICIAL ROWC POSTER (PDF)

2021 ROWC EVENTS:

Category	Day	Date *	Zoom Webinar Registration Link	Pre-Meeting Date **	Event Judge Lists and Bios	Event Program
Sr. UMC	Friday	8/20/21	SR UMC WEBINAR	8/18/21	Sr UMC Judges	Sr UMC Program
Jr. UMC	Saturday	8/21/21	JR UMC WEBINAR	8/19/21	Jr UMC Judges	Jr UMC Program
Sr. & College RoboMed	Friday	8/27/21	ROBOMED WEBINAR	8/25/21	RoboMed Judges	RoboMed Program
Jr. & Sr. RoboArts	Saturday	8/28/21	ROBOARTS WEBINAR	8/26/21	RoboArts Judges	RoboArts Program



Judging Process and Determining Winners

- Teams are required to provide a video link (as well as source code files)
 on the Robofest registration system. Judges will review before the
 competition
- Code Inspector(s) will recommend points for programming
- Judges are selected by Lawrence Tech Robofest office. Bios will be available
- Host gives the microphone (unmute) to each team
- Each team has 4 minutes to present & demo robot(s)



Judging Process and Determining Winners

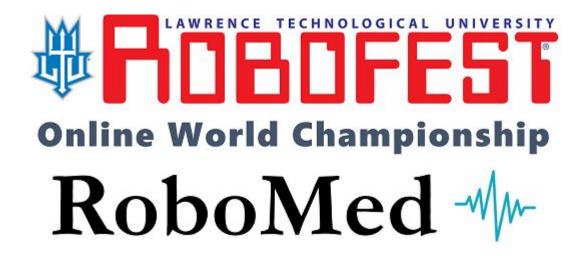
- Judges will ask questions *after the presentation for 2 minutes*
- Teams must use English for all communications. Judge's question may be translated at local only when teams did not understand. However, teams must answer directly in English.
- Judges may ask additional questions by email to teams within 24 hours after the competition. Teams must answer within 24 hours



Group Photo

Please come close to the Zoom Camera





Presentations



Thank You!!!

- Results will be announced at the ROWC closing ceremony on Sat Oct 2
- Keep learning!

