LAWRENCE TECHNOLOGICAL UNIVERSITY
ROBOFEST Online World Championships (ROWC)

Exhibition

1 0 1 0
Wear a mask

robofest.net

During check-in, microphones & cameras are tested first. Then exhibition area and # of team members present are checked

Fri, Sep 18, 2020   Jr. Exhibition

Checklist for Check-in

ROBOFEST LAWRENCE TECHNOLOGICAL UNIVERSITY

Exhibition

ROWC Exhibition
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 Webinar Check-in, be prepared to show this 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 Forms
- ☐ 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 for initial presentation and can be moved to watch presentation and demonstration
  - ❑ 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.)

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

Program Schedule for Exhibition Style

7:00 Zoom early check-in for coaches and Judges. Microphone and camera will be tested for each team location

8:00 Official check-in

8:30 Opening (15 min)

    LTU remarks by video (2 min)

    Introduction of Judges and rules (8 min) Judge Photo

    Announcements such as presentation orders (5 min) Group Photo

8:45 Team presentation (4 min) and Q&A (2 min) for each team. If 9 teams, it will take 72 minutes ((4+2+2) x 9)

9:55 Closing (5 min)

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

Exhibition Jr Division (9 Teams)

TeamID	Team Name	Org Name	Coach	Team City	Org State
1990-1	Technomouse	Amerman Elementary	Wei Ding	Northville	MI, USA
2720-5	Pineapple Adventure	SisBro Robotics Home Program	Danielle Pusilo	Canton	MI, USA
2782-2	Robo Quaran-Team!	Advantage Academy	Gavin Coleman	Plant City	FL, USA
2900-3	MET	ETRONIC	Angelica Janet Gonzalez Chavin	Pachuca	Mexico
2928-5	Tanay Panja	Steamfun4kids	Priyanka Meharia	Ann Arbor	MI, USA
3074-1	Phoenix Cubitects	Kyzo Robotics	Savita Kulkarni	Oswego	IL, USA
3192-1	Short Circuits	Claggett Middle School	Michael Sancin	Medina	OH, USA
3702-1	robot access	Al Arqam School	Mohamed Hassan	Riyadh	Saudi Arabia
3707-2	TechKnowLogic	Tech Know Logic	Ganga Anand	Devon	PA, USA

Jr Exhibition Judges

- Prof Paul Akangah

- David Carbery P.E.

- Morgan McCann

- Andrea Meister

- Elmer Santos

- Prof Wuming Jing

- Prof Josh Siegel

How to Judge & Decide Winners for Exhibition Style

- 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)
- 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 send chat text as well for questions
- Judges may ask additional questions by email to teams within 24 hours after the competition. Teams must answer within 24 hours
- Note that rubrics are revised for online Exhibition Style Competitions

Introduction of Judges

- Name

- Affiliation

- Professional Career and/or Expertise

Each Judge's short bio is available on the World Championship page at www.robofest.net

Category	Day	Date	Zoom Webinar Attendee Registration Link	Team Check-In Begins*	Max # Teams	Judge Bios	Program
Jr. UMC	Fri	Aug. 28	Jr. UMC	11am GMT / 7am EDT	30	Jr_UMC	Jr_UMC
Sr. UMC	Sat	Aug. 29	Sr. UMC	11am GMT / 7am EDT	30	Sr_UMC	Sr_UMC
Jr. & Sr. RoboArts	Fri	Sep. 11	RoboArts	11am GMT / 7am EDT	20	RoboArts	RoboArts
Sr. & College RoboMed	Sat	Sep. 12	RoboMed	11am GMT / 7am EDT	20	RoboMed	RoboMed
Jr. Exhibition	Fri	Sep. 18	Jr. Exhibition	11am GMT / 7am EDT	20	Jr Exhibition	
Sr. Exhibition	Sat	Sep. 19	Sr. Exhibition	11am GMT / 7am EDT	20	Sr Exhibition	
Jr. BottleSumo Time Trial	Fri	Sep. 25	Jr. BottleSumo	10:30am GMT / 6:30am EDT	40		
Sr. BottleSumo Time Trial, CL & UL	Sat	Sep. 26	Sr. BottleSumo	10:30am GMT / 6:30am EDT	40		
Jr. Game - GolfBowl	Fri	Oct. 9	Jr. Game	10:30am GMT / 6:30am EDT	35		
Sr. Game - GolfBowl	Sat	Oct. 10	Sr. Game	10:30am GMT / 6:30am EDT	35		
Award Ceremonies	Sat	Oct. 17	coming soon	11:30am GMT / 7:30 am EDT			

Group Photo for Everyone

Please come close to the Zoom Camera

Thank You!!!

- Results will be announced at the ROWC closing ceremony on Sat Oct 17

- Keep learning!