



OceanBots Senior Division - Friday, May 13, 2022

Schedule for Sr Game (time in EDT)

6:30 am Zoom early check-in for Location Head Judges. Microphone and camera will be tested for each team. Pre-event checklist will be verified as complete. (90 min)

8:00 final check-in. All LHJs must be online

8:15 OFFICIAL EVENT OPENING (15 min)

- LTU remarks by video -- Rules; Introduction of Location Judges; Judge's oath -- Contestant pledge -- Announcements

8:30 TEAM INTRODUCTIONS -Teams & robots (40 min) Group Photo

9:10 ROUND 1 (50 min)

- Unveiling Round 1 UTF (5 min)
- 30 min Work time (Check Playing Fields) (30 min)
- All Robots Impounded on playing field- LHJ Check Robot Dimensions (5 min)
- Field setup by LHJ (5 min)
- Run 1 (5 min)

10:00 ROUND 2 (50 mins)

- Unveiling Round 2 UTF (5 min)
- 30 min Work time (Check Playing Fields) (30 min)
- All Robots Impounded on playing field- LHJ Check Robot Dimensions (5 min)
- Field setup by LHJ (5 min)
- Run 2 (5 min)

10:50 Closing and Farewell (5 min)

10:55 webinar off-line

Checklist for Check-in LHJs



2022 Online World Championship Game - OceanBots Location Head Judge (LHJ) Pre-Event Checklist

LHJ is required to PRINT THIS CHECKLIST and check off each item before logging in to the Online Event on event day. During Check-in, show this completed and signed sheet to the Site Host.

Prior to Event - check each item with a heavy mark so it is visible on camera:

- ☐ Read and understand [2022 Game Rules](#) and Rules Updates
- ☐ Review Game Judge Training: [PDF](#) | [Video](#)
- ☐ Download and print the following items:
 - ☐ Printed Team Signs (In Coach Home Page/File Operations)
 - ☐ Paper Scoring Form (Print at least 2): <https://www.robofest.net/images/2122/2022Scoresheet.pdf>
 - ☐ Proctor Violation Report: https://robofest.net/images/20172018/PDFS/Proctor_Forms.pdf
- ☐ Prepare Game Field (see section 2 of the rules). Check each item:
 - ☐ 1 Table on the floor
 - ☐ Target zones. All the edges are scotch-taped over the paper & the table
 - ☐ Water bottles
 - ☐ Piling zone [templates](#)
 - ☐ Turtle objects
 - ☐ Trash objects
 - ☐ Roll Markers (Reinforcement stickers or tape) - Pre-set all known object markers
 - ☐ Measuring tape (at least 100 cm)
- ☐ Prepare Video & audio recording device
 - ☐ battery fully charged
 - ☐ enough memory storage
 - ☐ Orient camera to Game Field with Team Sign visible as shown if possible
- ☐ Prepare Online Login device - Laptop, Tablet or Phone (Zoom platform)
 - ☐ stable internet connection
 - ☐ battery fully charged
 - ☐ camera accessible
 - ☐ set up so camera positioned as shown with the Game table in the foreground and team pit area is visible in the background, and space for team to stand between for intro
 - ☐ microphone/speakers (test volume, mute/unmute)



Prior to Check-in on Event Day:

- ☐ Confirm Team is ready to present a 1-minute introduction of the team and the robot when called upon during opening
- ☐ Check Robot (see section 8 of rules):
 - ☐ Robot Size with maximum 35x35 cm including expansion
 - ☐ "Front" label visible
 - ☐ No illegal materials
- ☐ Confirm LHJ is ready to present a brief introduction when called upon during opening
- ☐ Confirm Recording Judge has the recording device with battery and sufficient memory
- ☐ Confirm Coach has printed team signs and are attached to team table and in front of the Game Field
- ☐ Confirm Coach has received Consent Form (online or hard copy) for each participant
- ☐ Assemble Judges and Team (with robot) to prepare for Event Check-in

I _____ verify that I have completed each item on this checklist
(send an image of this form with the completed score sheets and any collected Consent Forms).

Lawrence Technological University

Welcome from LTU



UMC

RoboArts

RoboParade

RoboMed 

Exhibition

BOTTLESumo



List of Sr OceanBots Teams (43 Teams)

TeamID	Team Name	Team City	State/Country
26-8	Cranbrook1	Bloomfield Hills	MI
336-1	The Bubble Dragons	Granville	OH
421-8	MS008	Seoul	Seoul
883-7	GOAT	Saline	MI
883-8	Furst Playse	Saline	MI
1080-2	Unlikly Turtle Hero	Troy	MI
1080-5	Mantis	Troy	MI
2170-1	KES 1	Windsor	NS
2170-4	KES 3	Windsor	NS
2383-2	The Robats	Wolfville	NS
2652-1	RoboWarriors	Troy	MI
2668-1	Royal Robots	Annapolis Royal	NS
2720-1	Robo	Canton	MI
2895-5	ARABOTS CHANCLA	Toluca	MEX
2897-3	GARAGE	Tepalcingo	MORELOS
2964-17	Kill The Trees	Napoleon	MI
2964-18	P. Just the Letter!	Napoleon	MI
3354-1	Team LH	Hong Kong	HK
3435-2	Tatamagouche Regional Academy Sr. 1	Tatamagouche	NS
3513-5	Flameboyant	Birmingham	MI
3672-3	T.A.C.O.S.	Atlatomulco	MEX
3691-2	QPS_SAUDI 2	Jeddah	Makkah

TeamID	Team Name	Team City	State/Country
4038-1	Team Awesome	Tomball	TX
4147-5	CDSJ5_2B	Macau	Macau
4165-1	Soccerbot Africa	Accra	Ghana
4165-2	Francisca Nneke Okeke	Accra	Ghana
4207-2	King's Edgehill School J2	Windsor	NS
4219-1	roboMasterminds Remastered	Canton	MI
4223-2	ROBO2	South Korea	Seoul
4252-2	Team Homie	Kumasi	Ghana
4256-17	Terminators	Pretoria	South Africa
4256-18	Onyx	Pretoria	South Africa
4256-19	Robocops	Pretoria	South Africa
4256-20	Geekabots	Pretoria	South Africa
4256-38	Wall - EC	Pretoria	South Africa
4257-3	Rescue	Kumasi	Ghana
4257-4	Nature	Kumasi	Ghana
4258-2	Cheng Yi Senior High School	Kaohsiung	Taiwan
4263-1	Aces	Jeddah	Saudi Arabia
4263-3	Amigos	Jeddah	Saudi Arabia
4270-2	Peanut Emperor	Hong Kong	Hong Kong
4284-2	PREDATOR	Clearwater	FL
4365-1	Frontier	seoul	South Korea

Introduction of Location Judges

- *This program and Location Judge list will be available on the Robofest World Championship page at www.robofest.net*

Home Volunteer About **Get Involved** Registration For Site Hosts eAcademy eNews Coach Login Prior Years **Online World Championship**

2022 Robofest Online World Championship Events and Information

NEW: OFFICIAL ROWC 2022 POSTER (PDF)

2022 ROWC SCHEDULE OF EVENTS AND PRESENTATIONS:

Category / Division	Day	Date	Event Presentation with team and Judge List / Judge Bios	COMING SOON Highlight Video
Sr. UMC	Friday	4/8/22	Sr UMC Event Presentation	
Jr. UMC	Saturday	4/9/22	Jr UMC Event Presentation	
Sr. BottleSumo Time Trial Classic & Unlimited	Friday	4/22/22	Sr BSTT Event Presentation	
Jr. BottleSumo Time Trial	Saturday	4/23/22	Jr BSTT Event Presentation	

Location Judges

Adam Draa	Elyana Matos	Linda Pence
Alejandro Lopez Diaz	Emmanuella Amoah	Liping Bai
Andrew Maxey	Ephraim Gordor	Margaret Hopkins
Ayeley Commodore-Mensah	Eric Kershaw	Mark Brudnak
Betty Recker	EUNSEOK SHIN	Mark Colbert
Brian S. Kincheloe	Hiu Fung Lam	Michael Wilson
Brian Spencer	Isaac Warden	MINHYUK YOON
Bright Ofori	Janith Sánchez Díaz	Mohamed basuny
Carlos Rafael Vergara Aguirre	JC Lo	Paula Hafting
Christine Maxey	Jeff Hafting	Peter Lepper
Daniel Smith	Juan Carlos Lopez	Phill Pusilo
Darrel Recker	Kavitha Charabuddi	Retaj Alsulami
David Arturo Vilchis Gallegos	Klane Murray	Stuart Castle
David Fisher	Kwame Oteng Gyasi	Tara Aznavorian
Devin Daniels	Lai Chi Kei	Tony Kwok
DJ DeCoste	Lei Chen	Wendy Mayer
Don Brace	Leslie Joppa	WENG HOU LAI
Elizabeth Greene	Stephen Seungdong Baek	Kyeongseol Lee

Location Judge's Oath

On my honor, I agree to serve today as an official location judge of a Robofest online World Championship in a completely fair and impartial manner for this global event.

I personally commit to this responsibility, with no predetermined expectations for the outcome of the competition.

I understand the spirit of Robofest that students solve problems and adult coaches/parents are not allowed to assist during the competition.

*I have read the **OceanBots** rules carefully, understand them clearly, and will make my evaluations based on the rules.*

After the competition, I will submit videos and scores with integrity.

Robofest Contestant Pledge (for Game Style Competitions)

As a Robofest team member, I understand that the focus of Robofest is about learning through competition.

I will show personal integrity by honoring all Robofest rules, valuing fair competition and respecting judges and all other participants.

I will do my own work. I will NOT receive outside help from coaches, mentors, electronic devices or other sources during competitions and I will strictly follow impounding procedures.

I pledge to make the Online Robofest 2022 great by upholding the Spirit of Robofest.

Team Introduction (Max 1 min)

- Team location: City or Region and Country
- Team school or organization
- Team coach, mentors, and volunteers
- Name & roles of each team member (Do not tell age or grade)

Just start when ready. Time keeper will tell “5 seconds left” and “time’s up”

Group Photo

Please come close to the Zoom Camera



Sr OceanBots - Rules for ROWC

- Unknown Tasks and Factors (Robot start location, Piling location, End Task), are unveiled **30 minutes** prior to impounding robots for each round
- After impounding, the remaining objects locations will be unveiled and objects set
- Winners will be decided by the average results from the 2 rounds



Round 1

Unknown Tasks and Factors Unveil

Game Round 1 Sequence of Events

- Check **Starting location** of Robots
- Check **orientation** of Robots
- Sites verify
 - Zoom setup is ready
 - Video setup is ready
 - Blocks set up correctly
 - Team and Judges ready
 - **RAISE HAND when ready**
- LTU Host will ask
 - Sites ready , LTU timer is ready, **Start videos**
- 3-2-1 "Go">>>>**TEAMS START THEIR ROBOTS**
- Everyone must stay away from the table
- At end of run, move video recording device to get **closer** view of robot's end position and Target Zone area

No Reruns- If there is an issue, keep the video running and get a record for later review



Round 2

**Unknown Tasks and
Factors Unveil**

Game Round 2 Sequence of Events

- Check **Starting location** of Robots
- Check **orientation** of Robots
- Sites verify
 - Zoom setup is ready
 - Video setup is ready
 - Blocks set up correctly
 - Team and Judges ready
 - **RAISE HAND when ready**
- LTU Host will ask
 - Sites ready , LTU timer is ready, **Start videos**
- 3-2-1 "Go">>>>**TEAMS START THEIR ROBOTS**
- Everyone must stay away from the table
- At end of run, move video recording device to get **closer** view of robot's end position and Target Zone area

No Reruns- If there is an issue, keep the video running and get a record for later review

Judge and Coach Follow Up

- Send your official run videos and score sheets to the Google Drive folder provided in Chat and email
 - Share Files Directly
 - Upload to another format (YouTube) and upload link
- If issues with upload, send video to esantos@ltu.edu
- Results will be announced at the ROWC closing ceremony on Sat May 21

Thank You!!!

See you on May 21

You may now log off the Webinar



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Keep learning!