

Robofest eNewsletter 06-28-21

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Note: All times are listed in EDT unless noted

[\(1\) Unknown Mission Challenge Registration OPEN](#)

Registration is now open for USA teams wishing to participate in the UMC may now register for the Unknown Mission Challenge event that will be held as part of the Robofest Online World Championship. International teams in non-member countries may also register for these open category events.

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| Senior UMC: Friday August 20, 8:00 am |
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| Junior UMC: Saturday Aug 21, 8:00 am |
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To register, click the *Registration* tab on Robofest.net

[\(2\) BottleSumo Day Camp for Beginners](#)

There is space available for teams of 1, 2 or 3 students (team of 2 is recommended) in 4th through 11th Grades as of May 2021 in the Beginner BottleSumo summer camp held in our Computer Science Robotics Lab on LTU campus.

- Wed. Aug 11, 9am ~ 3:30pm LEGO EV3 Robots with Scratch

\$20 registration fee per team / Bring your own lunch. More information can be found under "Get Involved/Camps" on the Robofest.net website. <https://robofest.net/index.php/current-competitions/camps0>

[\(3\) New Video Qualifier Date Available](#)

Grab your friends and start an Exhibition Style summer project! There are still opportunities to qualify to advance to the 2021 Robofest Online World Championship events by registering and submitting your project.

- US Video Qualifier 2 (All categories) Submissions Due Sun. July 18, 11:59 PM (register by July 8)
- **Updated!** International Video Qualifier (all categories) Submissions Due Sun. August 23, 11:59 PM (register by August 10)
- **New!** US Video Qualifier 3 (Exhibition, RoboArts and RoboMed) Submissions Due Sun. August 23, 11:59 PM (register by August 10)

To register for any event, click the *Registration* tab on Robofest.net

[\(4\) Robofest eAcademy Learning Opportunities](#)

Robofest would like encourage teams to utilize the Robofest eAcademy - a series of online classes developed by Robofest instructors. Courses are free through the Schoology Learning Management System. Schoology allows students to take classes on line where they can view course material, get assignments, and take quizzes to test knowledge. Access information for each class can be found on the "Tech Resources" page of the robofest.net website

Courses include:

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|--|------------------------------------|
| Robofest 101: Introduction to Robot Mesh | RoboParade using VEX IQ Simulator |
| Game using VEX IQ and Robot Mesh | Exhibition Projects using LEGO EV3 |
| Game using LEGO EV3 and RobotC | BottleSumo using LEGO EV3 |
| Game using LEGO EV3 | |

(5) Robofest Online World Championship Schedule

Teams that have qualified to advance to ROWC are now being transferred to the **2021 Robofest Online World Championship** (ROWC) events. Please be sure to check your registration and make your \$20 registration fee payment. More information will be sent directly to the coaches in the near future, so be sure to keep checking the email address you have associated with your Coach ID.

Start time of each event is 8:00 am EDT/12PM GMT (Greenwich Mean Time):

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|-------------|-----------------------|-------------|------------------------------------|
| Fri, Aug 20 | Sr. UMC | Fri, Sep 17 | Sr. BottleSumo Time Trial, CL & UL |
| Sat, Aug 21 | Jr. UMC | Sat, Sep 18 | Jr. BottleSumo Time Trial |
| Fri, Aug 27 | Sr. & College RoboMed | Fri, Sep 24 | Sr. Game, StackRolls |
| Sat, Aug 28 | Jr. & Sr. RoboArts | Sat, Sep 25 | Jr. Game, StackRolls |
| Fri, Sep 10 | Sr. Exhibition | | |
| Sat, Sep 11 | Jr. Exhibition | Sat, Oct 2 | Award Ceremonies |

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