Full Moon Robotics Hosting 2nd Annual Robot in 3 Days Livestream

Alumni organization provides virtual content for robotics teams despite COVID complications

Raleigh, NC - Full Moon Robotics, a student organization dedicated to helping *FIRST* Robotics teams, has announced that they will again host a Robot in 3 Days (Ri3D) event for the 2021 *FIRST* Robotics Competition (FRC) Season. The students are dedicated to producing educational and informative content for all *FIRST* Robotics teams, despite complications due to the COVID-19 pandemic. Over a period of 72 hours, Full Moon Robotics will livestream both in-person and virtual content, as well as producing videos and tutorials on their website.

This hybrid event will feature alumni team members working on the robot at two different physical sites as well as virtually. Team members are following all local COVID-19 guidelines as well as strict testing protocols.

Robot in 3 Days (Ri3D) is an informal challenge geared towards alumni of *FIRST* programs using their knowledge and experience to assist *FIRST* Robotics teams. Ri3D teams have 3 days to design, build, and test a robot that will be effective in this year's *FIRST* Robotics Competition game. These 3 days begin after Kickoff, the worldwide event where *FIRST* announces the details of the game. Full Moon Robotics will begin their live broadcast at 1:00 PM EST on January 9th, and end by 1:00 PM EST on January 11th.

The 2021 *FIRST* Robotics Competition Season differs from previous seasons due to the ongoing COVID-19 pandemic, allowing teams to reuse their robot from last season to play the same game. Since this year is so unique, Full Moon Robotics will be reusing

their robot from last year (named "FM-87"). The Full Moon Robotics livestream will showcase the team's design process and highlight areas of success and areas for improvement. *FIRST* teams will be able to use this information to generate new ideas for their own season.

Full Moon Robotics will be publishing their livestream and other pre-recorded content on Twitch and YouTube. Content will include tutorials, guides, and documentation on the engineering design process. The team hopes that by publishing this information they will be able to better inspire young students in their own robot design.

FIRST in North Carolina is managed by *FIRST*'s program delivery partner, *FIRST* North Carolina. Full Moon Robotics is not endorsed by *FIRST* or *FIRST* NC.

About Full Moon Robotics

Full Moon Robotics is a Robot in 3 Days (Ri3D) team run by the *FIRST* Alumni Association at North Carolina State University. Full Moon Robotics is dedicated to providing educational and informative content to members of *FIRST*. The *FIRST* Alumni Association at NC State works with *FIRST* NC and NC State's Electrical and Computing Engineering Department.

About *FIRST* and *FIRST* North Carolina

FIRST (For Inspiration and Recognition of Science and Technology) is the world's leading educational nonprofit advancing science, technology, engineering, and math (STEM). *FIRST* engages students in kindergarten through high school in research and robotics programs that help them become science and technology leaders, as well as well-rounded contributors to society.

Full Moon Robotics | fullmoonrobotics.org

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