

The National Robotics League Colorado Competition

A S.T.E.M. PROGRAM



2022-2023 COMPETITION YEAR

TO LEARN MORE, VISIT:
www.nrlcolorado.org

INDUSTRY ADVISOR COMMITMENT LETTER

Thank you for volunteering to be an Industry Advisor. Please sign and email this Commitment Letter to nrlcolorado@rmtma.org. If you have any questions, please email us or call Kaity at 303.922.3076.

EXPECTATIONS:

Designate one or more of your employees to fulfill the duties of technical advisor, which include the following over the next 6 months:

- **Meet with the team at their school** to assist with the design and planning (1-2x; 2 hours min.).
- **Assist the team in the process of building the 'bot'**; this could include machining parts, welding, etc., and/or training the students to accomplish these tasks; it can also include introducing them to other manufacturing companies and/or vendors (ranging from 3 hours min for design help). Additionally, if able to help with machine time, 20-40 hours of spindle time. This can include incorporating students onto the floor.
- **Explain the importance of documentation** in the manufacturing process; provide real-life examples so the students can understand why it's a critical component of the project (1 hour min.).
- **Take the students on a tour of your facility** and create opportunities for them to interact with your employees to learn about the benefits of working in manufacturing - this can be an Open House in the evening where students and parents can attend (up to 1 hour).
- Provide the team with **access to raw materials** (through your excess materials or your suppliers)
- **Review their binder and 'signoff' prior to the Competition** (30-minute review, one week before competition).
- **Attend the competition on April 15, 2023** at Cherry Creek Innovation Center, Centennial, to show support -- consider assisting them in the pit.
- **Attend Zoom check-ins with NRL Committee** to provide updates/concerns so we can help you.

I, _____ of _____ commit to participating in this year's NRL Colorado program as outlined above for the 2022-2023 season to the best of my ability.

X _____ (sign) _____ (date)

Please sign and email this form to nrlcolorado@rmtma.org.