



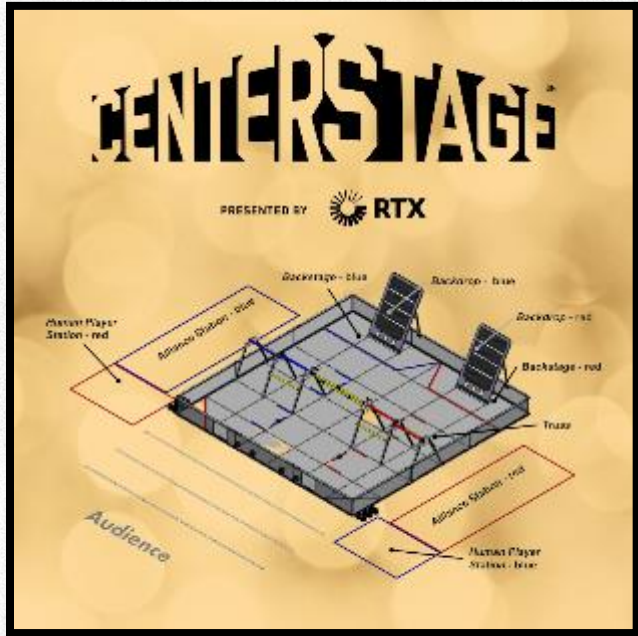
FIRST Tech Challenge September Coaches Corner

Trisha Thompson

Program Manager | FIRST Indiana Robotics

Adapted from material developed by Louis Rubbo, FIRST Nevada

Agenda



1. Introduction to FIN SBOD
2. Season Schedule
3. Team Roster/FIRST Dashboard
4. Competition Structure
5. Event Registration
6. Review of build season milestones
7. Questions

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FIN Student Board of Directors

What does the FIN SBOD do?

The *FIRST* Indiana Robotics Student Board of Directors is made up of student representatives from all across the state who create, support, and participate in a variety of community initiatives. The board is established to allow students to have a voice in the initiatives and decisions that would directly impact the state's youth. These students also take part in additional leadership training and networking opportunities that will strengthen their resumes.

Initiatives include:

- Statewide advocacy efforts to have the state legislature help increase access to *FIRST* for all Hoosier children through coach stipends and registration assistance.
- Mental wellness activities include handing out information at *FIRST* events about suicide prevention and mental wellness.
- Volunteering at cross-program events to promote all levels of *FIRST*.



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Season Schedule: <https://www.firstindianarobotics.org/ftc/events/>



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2023-2024 Qualifying Tournaments

- December 16 @ Center Grove Middle School Central
- January 27 @ Tecumseh Junior High School
- February 3 @ Northeast Dubois Jr/Sr High School
- February 10 @ Success Academy
- February 11 @ Success Academy
- February 17 @ Greenwood Middle School
- February 18 @ Greenwood Middle School

2024 State Championship

- March 9 @ University of Indianapolis

October 21 – Purdue Forums

Event Preferencing: October 23-27

Qualifying Tournaments – your team will choose 2 of the 7 events.

March 9 – Indiana State Championship,
The University of Indianapolis

April 16-20 – World Championship,
Houston, Texas

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Qualifying Tournaments: <https://www.firstindianarobotics.org/ftc/events/>



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2024 State Championship
March 9 @ University of Indianapolis

- 7 Qualifying Tournaments
- \$250 registration fee covers 2 tournaments with advancement opportunity.
- Optional Third Plays
 - \$100 registration fee
 - No advancement opportunity
 - Plays are counted in chronological order

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Event Preferencing



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2023-2024 Qualifying Tournaments

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2024 State Championship

- March 9 @ University of Indianapolis

- October 23 (noon ET) - 27 (noon ET)
- Your team must be nationally registered, with LC1 and LC2 cleared through YPP.
 - Team rosters are not required to register; but will be required to play.
- Preferencing will be via a password protected gravity form.
- Teams will be notified of their QT assignments on October 31.

Safety *FIRST!*

<C15> Safety Glasses – All Team members, coaches and their guests must wear ANSI Z87.1 certified safety glasses while in the Pit or Competition Area. Prescription glasses with approved Off-the-shelf (COTS) side shields are also allowed.



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Grants! <https://usfirst.submittable.com/submit/39d1e358-48c9-4a43-bcfd-99d8afa9faee/2023-2024-arconic-foundation-grant-application>

ARCONIC Grants Available!

Teams in the following counties are eligible: Carroll, Clinton, Montgomery, Tippecanoe & White

This grant will be awarded as follows:

- FIRST® LEGO League Explore - \$500
- FIRST® LEGO League Challenge - \$750
- FIRST® Tech Challenge (Rookie) - \$750
- FIRST® Tech Challenge (Veteran) - \$500
- FIRST® Robotics Competition - \$1,500

Reminder: FIRST Grant Policy

"FIRST receives grants from various Donors which are designated to FIRST Teams. These are restricted donations with designations imposed on FIRST by the Donor(s). Restricted grants help FIRST teams cover the cost of FIRST registration and associated materials available through the FIRST Dashboard and FIRST Tech Challenge Storefront. At the end of the season, any unused restricted grants funding remaining in FIRST LEGO League and FIRST Tech Challenge team accounts is returned to the Donor's account for use at the Donor's discretion."

What this means: If you are anticipating receiving grant funds, you can still register your team, but do not pay until those funds are available in your dashboard. Unused funds are returned to the donors at the end of the season.



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Grants!



This grant supports state-accredited schools in establishing or maintaining competitive robotics programs, and **applications are due Friday, September 29**, so time is running out!

Public school corporations with robotics teams from multiple schools must submit one application on behalf of all eligible teams seeking funding. So, if your district has more than one team, you must work together to submit one application for all schools/teams.

Contact TLgrants@doe.in.gov with grant specific questions.

Find resources at:

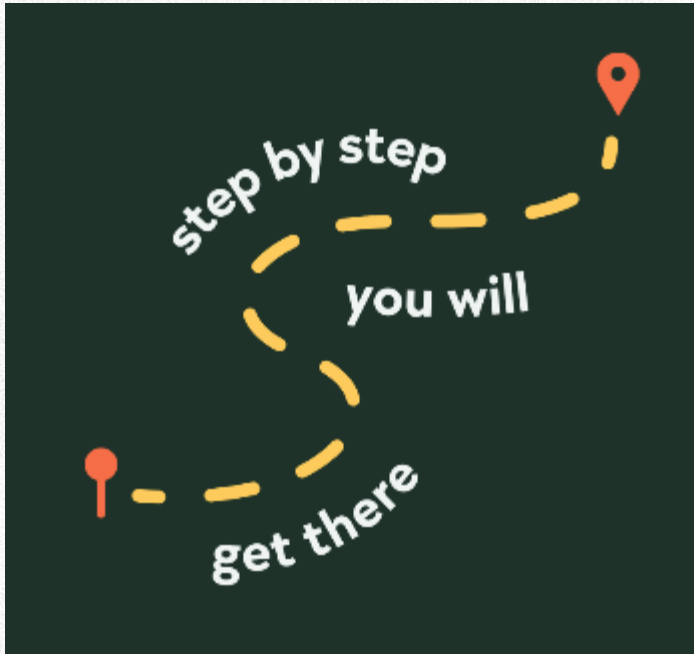
<https://playbook.firstindianarobotics.org/mod/folder/view.php?id=133>



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Mid-Build Milestones



Your team should be:

1. Meeting regularly
2. Getting Familiar with Game Manuals 1 & 2
<https://www.firstinspires.org/resource-library/ftc/game-and-season-info> and pay special attention to
 - a. The Robot Inspection Checklist
 - b. The Field Inspection Checklist

Mid-Build Milestones



Team Shirts

1. Not required, but most teams wear them.
2. Not judged in any way
3. Easy & Common way to recognize sponsors
4. FIRST, FIRST in SHOW and CENTERSTAGE logos are available here:

https://info.firstinspires.org/free-season-content?utm_source=first-inspires&utm_medium=ftc-game-season&utm_campaign=assets-024



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Mid-Build Milestones:

<https://www.firstinspires.org/resource-library/youth-registration-system>

Team Roster

- FTC teams can have up to 15 members
- Members can be ages 12-18/grades 7-12
- At any official FIRST competition, teams must submit a team roster which lists:
 - Coaches
 - Mentors
 - Team Members

https://www.firstinspires.org/sites/default/files/uploads/resource_library/youth-registration-guide.pdf

10/13/22, 9:09 PM PRINTABLE ROSTER

If a youth on your team shows the Consent and Release form not completed, the parent/guardian can access the form by logging in to their own dashboard and clicking the "Parent/Guardian-Youth" button to locate their returning youth or create a new youth profile.

Team Contacts

INSTRUCTIONS
Bring a printed Team Roster and signed paper FIRST® Consent & Release forms to:
. All Events

All participants (coaches, mentors, Youths, etc.) must be listed on your team roster.
*If participants complete the electronic consent form prior to KickOff, it will cover the team member for all FIRST® events this season and only need to be completed once.

Season	2022	Team Name	Slate Rock and Gravel
Program	FLLC	Team Location	North Las Vegas, NV 89031 USA
Team Number	12345		

MAIN CONTACTS

Role	Name	Phone	Consent Form
Lead Coach/Mentor 1	Fred	(555) 123-4567	<input type="radio"/>
Lead Coach/Mentor 2	Barney	(555) 765-4321	<input type="radio"/>

ADDITIONAL MEMBERS (WRITE-IN)

Role	Name	Other Information
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Next Coaches Corner



Our next call is scheduled for Thursday, October 19 at 7:00 PM ET.

<https://us02web.zoom.us/j/83503837246?pwd=TytESWhacDVJLzF5czFES3N4bCsyUT09>

Head Referee Logan Byers will be joining us, so have your questions ready!

Teams can submit questions for Logan ahead of time at:
<https://forms.gle/Ct9e3S8uLW8YhQZMA>



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Questions?



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TECH
CHALLENGE