



PRESENTED BY RTX

Consolidated Team Blast CenterStage

Consolidated Team Blast CenterStageDecember Blast	2
Volunteers needed at all events	2
Alumni Pins	2
Monthly Meeting for Coaches- to login-	2
Accommodations-	3
Grants For Illinois FTC Teams- Here is what a team said w.r.t the VRS Challenge	3
Inspection Hints	4
October Blast	4
Monthly Meeting for Coaches- to login	5
Setting up your Roster	5
Review Team Status-Are you/your team able to join a league.	5
Need to pay-need an invoice download a one from: https://www.firstillinoisrobotics.org/ftc/registration/	6
Express Enrollment application	6
Donors Choose-set up a project.	6
Donors Choose	6
Grants For Illinois FTC Teams	6
September Blast	7
Donors Choose-	7
General Motors is supporting STEM projects from male teachers of color click	
Tracy Family Foundation is supporting select counties in Illinois-Adams, Brown, Cass, Greene, Hancock, McDonough, Morgan, Pike, Scott, and Schuyler click	
United Airlines is doubling donations for STEM projects in Chicago click	
Grants	7
Sept -pre Kick Off Blast	9
Remote Professional Development Sessions (Global)	9
Kickoff events - Sign up Now!	9
Watch Illinois Kickoff Online	9
Join our Statewide Kahoot!	10
Grants for FTC teams	10
Register Now to Play for 2023/2024	10
Mid-August Blast	12
Kickoff events - Sign up Now!	12
Watch Illinois Kickoff Online	12
Join our Statewide Kahoot!	12



PRESENTED BY RTX

Grants for FTC teams	13
Register Now to Play for 2023/2024	13
June Blast	14
Response Needed - Is your team returning	14
2023/2024 CENTERSTAGE Kickoff - Register your intent	14
Illinois Registration Deadlines for 2023/2024	14
Control Equipment available	14
New Funding Option Available - Hack Club Bank	14
Hardware Changes for 2023/2024 Season	14
Team Registration Updates Coming	15
Monthly Coach Meetings Resume August 1st	15

December Blast

Volunteers needed at all events

Note FTC IL expects that every team will provide 2 volunteers for each event. This a great way to connect with your students. Step up and volunteer.

Alumni Pins

FTCIL would like to honor our graduating seniors with a Alumni pin- to be picked up at the league Championship. Please record the # of pins need on [this form](#)

Dean's List Nominations will be Due Jan 15 [info see](#) Mentors/coaches must review the Dean's List Nomination Guide prior to making their Dean's List nomination. Nominations must be made using the Team Registration System. Please select the appropriate nomination guide for your region.

Monthly Meeting for Coaches- to login-

Shira Shataig- the state Judge Advisor will present

Meeting link meet.google.com/etj-ikqw-hhy

Join by phone(US) +1 252-843-1060 PIN: 356187539

This is a monthly coach call in meeting for the 2023/2024 CENTERSTAGE season. All coaches /



PRESENTED BY  RTX

mentors that were added through registration have been invited.

[Notes - 2023/2024 IL FTC Coach Meetings](#)

Next Meeting Tuesday Jan2, 2024 · 8pm – 9pm (Central Time - Chicago)

Accommodations-

IF you have a student or students who need accommodations- please send Jonathan a note. FOr example you might have a student who might need a quiet room, or a pit location that is easily accessible by a wheel chair.

Grants For Illinois FTC Teams- Here is what a team said w.r.t the VRS Challenge

The VRS Challenge seemed overwhelming at first, but after doing the challenges we realized it could really help our team learn how to code. This was a very fun and interactive fundraising activity for our team. - Colin

VRS is challenging, but easy to learn. It can help rookie teams with little experience in coding. Overall a great opportunity! - Emma

Our team was hesitant to try the VRS Challenge. We now have a better idea of basic coding. We even had a team member realize that maybe coding wasn't as scary as it looks. - Coach Hanna

Team Type	need based-up to	what you need to raise	what we match
1 st -year teams	Up to 12 teams	\$ 1,500.00	1 to 1
1 st -year Title 1 teams	up to 12 teams	\$ 1,000.00	3x
2 nd -year teams	up to 8 teams	\$ 750.00	1 to 1
2 nd -year Title 1 teams	up to 11 teams	\$ 500.00	2x
Veteran Title 1 teams-title 1	up to 20 teams	\$ 600.00	2x
Complete the Illinois FTC Teams Grant application form and Take the VRS Challenge			

Need help using the VRS-contact Jonathan It only take 25 minutes to get the \$.

FTIL recommends 1 field for League Championships with 21-22 teams.

Why- in a 2 field event- with 21 teams- 16 teams are in the que or on the field -There is little time to repair robots/replace batteries etc. Most importantly, the teams will not have time to adequately interact with the judges 50% of the advancement to state is based on Judging. Also, the need for trained volunteers like referees and FTA's is magnified. IF you can have 3 rounds of judging vs 4 or 5 you save 20-30 min



PRESENTED BY  RTX

Inspection Hints

Some Suggestions to make a 1 field event flow smoothly. Every team should come to the event with a preinspected robot. Some key reasons teams fail inspection and slow down an event.

1. The team numbers are not 2.5 inches tall- and easily visible
2. The red/blue alliance a marker is not 3 inches from the team number
3. Teams build to the 18 inch dimension- 17.5 is better
4. Zip ties/ Intakes tips go beyond 18 inches.
5. Drones should be made from red or blue paper- and have a wing and fuselage.

October Blast

Consolidated Team Blast CenterStage	1
October Blast	2
Monthly Meeting for Coaches- to login	2
Setting up your Roster	2
Review Team Status-Are you/your team able to join a league.	2
Need to pay-need an invoice download a one from: https://www.firstillinoisrobotics.org/ftc/registration/	3
Donors Choose-set up a project.	3
Grants For Illinois FTC Teams	3
September Blast	3
Donors Choose-	3
Sept -pre Kick Off Blast	5
Kickoff events - Sign up Now!	5
Watch Illinois Kickoff Online	5
Join our Statewide Kahoot!	6
Grants for FTC teams	6
Register Now to Play for 2023/2024	6
Mid-August Blast	8
Kickoff events - Sign up Now!	8
Watch Illinois Kickoff Online	8



PRESENTED BY RTX

Join our Statewide Kahoot!	8
Grants for FTC teams	9
Register Now to Play for 2023/2024	9
June Blast	10
Response Needed - Is your team returning	10
2023/2024 CENTERSTAGE Kickoff - Register your intent	10
Illinois Registration Deadlines for 2023/2024	10
Control Equipment available	10
New Funding Option Available - Hack Club Bank	10
Hardware Changes for 2023/2024 Season	10
Team Registration Updates Coming	11
Monthly Coach Meetings Resume August 1st	11

Monthly Meeting for Coaches- to login

Meeting link meet.google.com/etj-ikqw-hhy

Join by phone(US) +1 252-843-1060 PIN: 356187539

This is a monthly coach call in meeting for the 2023/2024 CENTERSTAGE season. All coaches / mentors that were added through registration have been invited.

[Notes - 2023/2024 IL FTC Coach Meetings](#)

Next Meeting Tuesday Nov 6, 2023 · 8pm – 9pm (Central Time - Chicago)

Setting up your Roster

HQ now has an Express Enrollment application that is built for parents and guardians to quickly register youth participants in a few simple steps through mobile and desktop web browsers. *FIRST* lead coaches and mentors with completed [FIRST Youth Protection Screenings](#) can generate web links or QR codes in the [FIRST Dashboard](#) to share with parents and guardians of their youth participants, granting access to the application. Parents complete the process using their cell phone

Review Team Status-Are you/your team able to join a league.

Please check the FTC-IL website (note this is updated every 2-3 days <https://www.firstillinoisrobotics.org/ftc/registration/registration-status/> to make sure that you have registered with FTC-IL and that you have **paid** your state registration fee.



Need to pay-need an invoice download a one from:
<https://www.firstillinoisrobotics.org/ftc/registration/>

Express Enrollment application

The new Express Enrollment application, you can generate web links or QR codes in the [FIRST Dashboard](#) to share with parents and guardians of youth participants to invite them to register for *FIRST* and join the team roster.

Donors Choose-set up a project.

[Begin creating your project by logging in to your DonorsChoose account.](#)

- HQ has money for FIRST-FTC projects See <https://tinyurl.com/Donors-Choose-FIRST>

Donors Choose

Do you teach at a Equity Focused school and **have never made** a Donors choose project -The Bezos Family Fund wants to help you. 2x match

<https://tinyurl.com/Donors-Choose-Bezoz>

- IL FTC might be able to make a small donation to your project

Grants For Illinois FTC Teams

Team Type	need based-up to	what you need to raise	what we match
1 st -year teams	Up to 12 teams	\$ 1,500.00	1 to 1
1 st -year Title 1 teams	up to 12 teams	\$ 1,000.00	3x
2 nd -year teams	up to 8 teams	\$ 750.00	1 to 1
2 nd -year Title 1 teams	up to 11 teams	\$ 500.00	2x
Veteran Title 1 teams-title 1	up to 20 teams	\$ 600.00	2x
Complete the Illinois FTC Teams Grant application form and Take the VRS Challenge			

Need help using the VRS-contact Jonathan



September Blast

Donors Choose-

- All Illinois Teachers would benefit from creating a Donors Choose project (A typically project is less than 250 words)
- After your first successful campaign you can increase the number of vendors that you utilize.
- I suggested you purchase some tools from Amazon for your first Donors Choose- then you can do a Gobilda request...

Here are some Suggested Tips to help teachers in creating their Donor Choose projects:

- Include the words “*FIRST*” and “STEM” in their project title and description, including the specific FIRST Program and Team number is helpful as well
- Smaller dollar amount projects tend to be funded quicker than larger projects (try to keep projects under \$2k)
- Encourage teachers to share their project with their parents, pta, communities! The more they share, the more potential donations they will receive.
- *FIRST* Team and/or Class Pack registrations are NOT eligible to be included in Donors Choose projects

General Motors is supporting STEM projects from male teachers of color [click](#)

Tracy Family Foundation is supporting select counties in Illinois-Adams, Brown, Cass, Greene, Hancock, McDonough, Morgan, Pike, Scott, and Schuyler [click](#)

United Airlines is doubling donations for STEM projects in Chicago [click](#)

Grants

Only For Illinois FTC Teams

Team Type	need based-up to	what you need to raise	what we match
1 st -year teams	Up to 12 teams	\$ 1,500.00	1 to 1
1 st -year Title 1 teams	up to 12 teams	\$ 1,000.00	1 to 3
2 nd -year teams	up to 8 teams	\$ 750.00	1 to 1
2 nd -year Title 1 teams	up to 11 teams	\$ 500.00	1 to 3



PRESENTED BY  RTX

Veteran Title 1 teams-title 1 up to 20 teams \$ 600.00 1 to 2

Complete the Illinois FTC Teams Grant application form_ Complete the Illinois FTC Teams Grant application form and Take the VRS Challenge via <https://tinyurl.com/IL-FTC-Grant-Challenge>

For \$500 for CPS Chicago 1st year(rookie) or CPS Second year Teams
<https://bit.ly/Chicago-1st-or-2nd-year>



PRESENTED BY  RTX

Sept -pre Kick Off Blast

Coach Meeting Sept 5-8pm-needs link

[Kickoff events - Sign up Now!](#)

[Watch Illinois Kickoff Online](#)

[Join our Statewide Kahoot!](#)

[Grants for FTC teams](#)

[Register Now to Play for 2023/202](#)

\$100,000 in Team Grant Support available for Illinois FTC teams

Remote Professional Development Sessions (Global)

September Coach Call - 9/5 at 8:00 PM

Video call link: <https://meet.google.com/aeb-yrrp-mdm>

Or dial: (US) +1 252-713-7246 PIN: 972 404 523#

Kickoff events - Sign up Now!

Get a strong start to the season by attending one of our season kickoff events in Illinois.

Teams in Illinois have multiple options for attending a kickoff event. Visit our [kickoff page on firstillinoisrobotics.org](#) or click the links below to sign up.

- [Chicago Area / Statewide / Online - Grainger Headquarters, Lake Forest, IL](#)
- [Southern Illinois - Southern Illinois University Edwardsville, Edwardsville, IL](#)
- [Western Illinois / Eastern IA - Augustana College, Rock Island, IL](#)
- Peoria League Kickoff - Quest Academy, Peoria, IL

Watch Illinois Kickoff Online

If you can't make a kickoff event in person, consider watching the live stream of the Chicago area kickoff on Twitch. https://www.twitch.tv/illinois_ftc

Tentative schedule:

- 9:00 - 9:30: Functional Java programming with the VRS
- 9:35 - 10:05: Judging from the Judge's Perspective
- 10:10-10:40: Prototyping and Design
- 10:45-11:00: FTC Illinois - Looking Forward w/ Jonathan Weiland



PRESENTED BY  RTX

Please fill out the [Chicago Area form](#) and let us know you will be watching online.

Join our Statewide Kahoot!

In conjunction with our livestream we will be holding a Statewide Kahoot!

- Sign up using your first name and team number - eg, Jonathan3785
- Top prize is an Rev Robotics Expansion Hub
- All questions are based on [Game Manual 1](#)

Grants for FTC teams

\$100,000 for FTC Illinois Teams

Grant Directions <https://tinyurl.com/FTCIL-CS-GrantRules>

Team Type	need based-up to	what you need to raise	what we match
1 st -year teams	Up to 12 teams	\$ 1,500.00	1 to 1
1 st -year Title 1 teams	up to 12 teams	\$ 1,000.00	1 to 3
2 nd -year teams	up to 8 teams	\$ 750.00	1 to 1
2 nd -year Title 1 teams	up to 11 teams	\$ 500.00	1 to 3
Veteran Title 1 teams-title 1	up to 20 teams	\$ 600.00	1 to 2

There are several grant opportunities at local and national levels to help with funding your team for the season.

- National
 - FTC SIM \$1000 Argosy Rookie Team Grant <https://bit.ly/43cDeZQ>
- Local Grants - If you live in:
 - You are in Adams, Alexander, Bond, Brown, Bureau, or Mercer Counties
 - You are in Rock Island
 - You have parents that work for BAE, Boeing, Dow Chemical, Bosch, CSX, Casey's, Jewel, or Ameren
 - Check out this list at <https://tinyurl.com/FTC-Grant-opp> for more details

Register Now to Play for 2023/2024

Our registration process has been updated this year. Please see the most up-to-date registration instructions at <https://www.firstillinoisrobotics.org/ftc/registration/>

Register by 9/30 to guarantee a spot in league play for 2023/2024.



PRESENTED BY  RTX

Remote Professional Development Sessions (Global)

FIRST[®] will be hosting several remote Professional Development sessions in September through February 2024 for *FIRST*[®] LEGO[®] League Discover, Explore, Challenge, and *FIRST*[®] Tech Challenge. These professional development opportunities are great for new coaches and teachers. More information can be found on our [website](#) and registration is through [Eventbrite](#). If you have questions, email firsteducation@firstinspires.org



Mid-August Blast

[Kickoff events - Sign up Now!](#)
[Watch Illinois Kickoff Online](#)
[Join our Statewide Kahoot!](#)
[Grants for FTC teams](#)
[Register Now to Play for 2023/2024](#)

Kickoff events - Sign up Now!

Get a strong start to the season by attending one of our season kickoff events in Illinois.

Teams in Illinois have multiple options for attending a kickoff event. Visit our [kickoff page on firstillinoisrobotics.org](#) or click the links below to sign up.

- [Chicago Area / Statewide / Online - Grainger Headquarters, Lake Forest, IL](#)
- [Southern Illinois - Southern Illinois University Edwardsville, Edwardsville, IL](#)
- [Western Illinois / Eastern IA - Augustana College, Rock Island, IL](#)
- Peoria League Kickoff - Quest Academy, Peoria, IL

Watch Illinois Kickoff Online

If you can't make a kickoff event in person, consider watching the live stream of the Chicago area kickoff on Twitch.

https://www.twitch.tv/illinois_ftc

Tentative schedule:

- 9:00 - 9:30: Functional Java programming with the VRS
- 9:35 - 10:05: Judging from the Judge's Perspective
- 10:10-10:40: Prototyping and Design
- 10:45-11:00: FTC Illinois - Looking Forward w/ Jonathan Weiland

Please fill out the [Chicago Area form](#) and let us know you will be watching online.

Join our Statewide Kahoot!

In conjunction with our livestream we will be holding a Statewide Kahoot!

- Sign up using your first name and team number - eg, Jonathan3785



PRESENTED BY  RTX

- Top prize is an Expansion Hub
- All questions are based on [Game Manual 1](#)

Grants for FTC teams

There are several grant opportunities at local and national levels to help with funding your team for the season.

- National
 - FTC SIM \$1000 Argosy Rookie Team Grant <https://bit.ly/43cDeZQ>
- Local Grants - If you live in:
 - You are in Adams, Alexander, Bond, Brown, Bureau, or Mercer Counties
 - You are in Rock Island
 - You have parents that work for BAE, Boeing, Dow Chemical, Bosch, CSX, Casey's, Jewel, or Ameren
 - Check <https://tinyurl.com/FTC-Grant-opps> for more details

Register Now to Play for 2023/2024

Our registration process has been updated this year. Please see the most up-to-date registration instructions at <https://www.firstillinoisrobotics.org/ftc/registration/>

Register by 9/30 to guarantee a spot in league play for 2023/2024.



June Blast

Response Needed - Is your team returning

We are starting to plan for next year. Please take a minute to fill out a short survey and let us know if your team is returning next season.

Survey - <https://forms.gle/4ag4yA4ACjWifse49>

2023/2024 CENTERSTAGE Kickoff - Register your intent

Register your intent to participate in one of our kickoff events via the returning team form.

Survey - <https://forms.gle/4ag4yA4ACjWifse49>

Illinois Registration Deadlines for 2023/2024

Teams will need to pay their National (\$295) and State (\$235) registration fees by Sept 20. You will not get a league placement until these fees are paid.

Control Equipment available

Control Hubs are in stock and ready to ship by mid July or sooner. Driver hubs are also instock. See your FIRST storefront for more information.

New Funding Option Available - Hack Club Bank

Thinking about setting up your own 501(c)(3)? Check out Hack Club Bank. This new option is built by FIRST alumni for FIRST teams, Hack Club Bank is a comprehensive financial platform used by hundreds of clubs, teams and hackathons.

Note: When you set up your teams 501(c)(3) via Hack Club Bank, you get a debit card - no need to send receipts in and wait to get reimbursed

<https://hackclub.com/bank/first/>

Hardware Changes for 2023/2024 Season

While we await the release of Game Manual 1, there are early indications that most Motorola phones will not be supported this season.



PRESENTED BY  RTX

Team Registration Updates Coming

Look for changes to team registration this season. The updated student team signup process will now take 60 seconds to sign consent forms and join your team. All on a cell phone. Coming in September.

Monthly Coach Meetings Resume August 1st

Our monthly coach meetings will resume on August 1st. Details to follow.
Consolidated Team Blast CenterStage