Team Information Packet

May 1, 2025 - Version 2

UPDATES:

WHEN AVAILABLE, THE SCHEDULES WILL BE IN THE APP (INFORMATION MENU)

JUNE 25-28, 2025

SUBMERGED

FLORIDA Sunshine INVITATIONAL

FIRST LEGO LEAGUE CHALLENGE

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FIRST® LEGO® League Florida Sunshine Open Invitational (TIP)

Tournament Overview

Welcome to the 2024-2025 SUBMERGED Season *FIRST* LEGO League Florida Sunshine Invitational, a *FIRST*® LEGO® League Official Open Event to be held on Wednesday, June 25th, through Saturday, June 28th, 2025, at Embry-Riddle Aeronautical University (ERAU)!

There is an Excursion Day on Tuesday, June 24th, 2025, that is optional.

Our dedicated staff, volunteers, and judges are excited to deliver an exceptional experience for your teams.

The event will include the *FIRST* Global Standards for Robot Game and Judging. The Basic Schedule is as follows:

June 24th - Optional	UPDATE: Excursion (Pre-Paid Transportation to/from Central Florida Attraction, NASA-KSC)
June 25th	Registration and Pit Set-up UPDATE: Opening Ceremony & Culture Festival
June 26th	Robot Game Day - All Matches Complete Team Social (Off-Campus)
June 27th	Judging - All Day with time to work with your Alliance Partner on the "Alliance Fun Runs"
June 28th	Alliance Fun Runs and Award Ceremony

Please utilize the Yapp App for detailed scheduling information and ALL communication, such as timing, delays, and event updates. The App will automatically update when it is opened or refocused (brought to the top of the display).

https://my.yapp.us/SUBMERGED

All event and team schedules will be available on the Yapp app.

Tournament Date, Time, Location, and Contact

Date: June 24th (Optional Day) to June 28th, 2025
Time: See Overall Schedule (will be in the App)
Location: Embry-Riddle Aeronautical University (ERAU) - ICI Center
Address: 600 S Clyde Morris Blvd, Daytona Beach, FL 32114
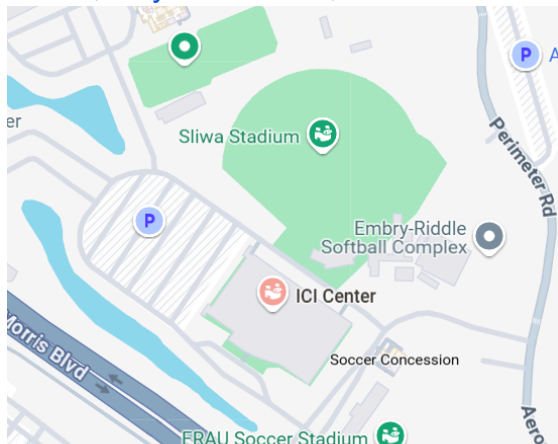
Bus Parking: GREEN Voyager Parking Lot (Map Location)
All buses must have the phone number of the person responsible visible on the dashboard of the vehicle (front windshield).

Bus Certificate of Insurance Requirement:
Any buses larger than a Passenger Van must provide a Certificate of Insurance (COI) with "Embry-Riddle Aeronautical University" as a certificate holder at least one week before the Event. **Email the COI to DPENNY@FIRSTPARTNERS.ORG**

Event Contacts

Emergency:	Daniel Penny	321-446-4383 (please call)
ERAU Facilities:	Daniel Penny	321-446-4383 (please text)
Hotel Logistics:	Daniel Penny	321-446-4383 (please text first, then call)
Bus Parking:	Daniel Penny	321-446-4383 (please call)
Internationals:	Daniel Penny	WhatsApp (please text first, then call)
Bus Logistics:	APP TBD	

All Questions: FSI Contact Us Portal
Referee Questions: Head Referee - Steve Bowman
Judging Questions: Judge Advisor - Andrew Milluzzi
Team Questions: Joyce Walters
Alliance Questions: Lesley Hamilton

Daniel Penny
WhatsApp contact

Hotel Information: FSI Event

DEADLINE FOR BOOKING ROOMS / PAYING HOTEL INVOICES: MAY 30, 2025

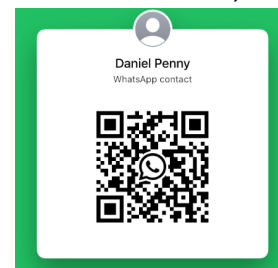For FSI 2025, the ERAU Campus Housing is **NOT** an option. We apologize as we understand how amazing it is to get the College Experience. We will do our best to take advantage of ERAU Admissions Tours and Experiences scheduled to make up for this change in 2025.

Hotel Opportunities - Daytona Beach:

Infinity Center of Education, the Central Florida Region PDO, has organized 37 hotels with 900 rooms using a special "Infinity" rate to secure hotel options that are within 2 - 30 minutes from the FSI Event. All bookings must go through Infinity in order to secure the hotel rate.

The FSI Team welcomes teams to book their own hotel reservations if they wish to use POINTS or wish to control all aspects of where to stay, including VRBOs, AirBnBs, RVing (overnight parking available in the bus lot), and any other appropriate hoteling situation.

Three Hotel Categories:

1. **BEACHSIDE**: a Marriott brand, Hilton brand, or Holiday Inn hotel that is physically on the World's Most Famous Beach - Daytona Beach, FL. Direct access to the sand and waves for you to "DIVE" right into Submerged at FSI. The only drawback is the distance and traffic to get to/from the FSI Event venue may be 10-30 minutes depending on the time of day. Due to this, these hotels will have a dedicated bus that will go to Beachside NORTH and Beachside SOUTH. This is the BEST option with SAND.

    Beachside Hotel Rates: $150 - $350
    Bus Transportation: Yes

2. **MAINLAND**: a Marriott brand or Hilton brand hotel that is physically on the mainland of Florida, aka not across a bridge from the FSI Event venue. These hotels are located within 2-15 minutes from the FSI Event venue. These hotels will have a dedicated bus route, with multiple buses running on-demand during their AM/PM schedule. The first run in the AM will be scheduled. The last run in the PM will be scheduled. This is the BEST option without SAND.

    Mainland Hotel Rates: $160 - $250
    Bus Transportation: Yes

3. **ECONOMY**: a non-Marriott or Hilton brand hotel that is physically on the mainland of Florida, aka not across a bridge from the FSI Event venue. These hotels are located within 2-15 minutes from the FSI Event venue. These hotels are brands like Quality Inn, Best Western, Comfort Inn, and similar names. These are the BEST options if you want to save on SAND-DOLLARS.

    Economy Hotel Rates: $80 - $160
    Bus Transportation: No

Hotel Coordination / Logistics:

FSI Hotel Coordination will only begin once your team has REGISTERED and PAID.

Hotel Coordination Process:

Step 1: Where to Stay???
Daniel Penny (FSI Hotel Coordinator) will reach out to COACH ONE via email with a proposal to meet the criteria captured in their Team's Registration Form and begin the discussion/negotiation between location, hotels, and rates.

Step 2: Confirmation Numbers Secured / Invoice Sent
FSI will reserve your rooms with a confirmation number
An invoice will be sent to COACH ONE once an agreement has been made.

Step 3: Payment / Partial Payment
This invoice may be paid as a single gracious payment and the Team deals with coordination
OR
The invoice may be partially paid by all individuals graciously responsible for paying for a single room, one meal voucher, or 50% of the team. This partial payment approach is to facilitate an easy mechanism for a large group to pay their invoice.

Step 4: (If Needed) Reservation Cancellation / Partial Payment Refund
If a team is not able to pay the full invoice, parts or all of the registration will be canceled and the invoice amended or canceled to reflect the decision from COACH ONE.

DEADLINE FOR BOOKING ROOMS / PAYING HOTEL INVOICES: MAY 30, 2025

Hotel Cancellations:

Contact Daniel Penny immediately via Email and then CALL!
    Email: DPENNY@FIRSTPARTNERS.ORG
    Call: +1. 321.446.4383
    WhatsApp: Daniel Penny (QR Code >>>>>>)
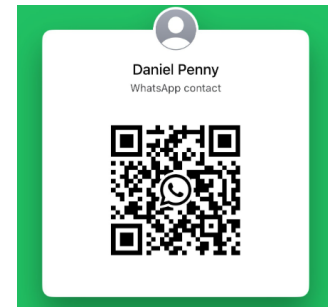
As long as the cancellation happens before May 30, 2025, there should be a full refund. However, it is very important that you contact Daniel Penny immediately upon discovering any impact on an invoiced hotel arrangement. No email communication means your team will be responsible for any hotel invoices.

Hotel Information: Pre/Post FSI

DEADLINE FOR BOOKING ROOMS / PAYING HOTEL INVOICES: MAY 30, 2025

Hotel Opportunities - Orlando:

Infinity Center of Education, the Central Florida Region PDO, has organized 4 hotels in the Orlando area that have support for both Theme Parks and Transportation to/from major airports like MCO (Orlando International Airport, aka McCoy Airfield - hence MCO).

Hotel Coordination / Logistics:

FSI Hotel Coordination will only begin once your team has REGISTERED and PAID.

Hotel Coordination Process:

Step 1: Discuss during FSI Hotel Coordination
COACH ONE to express interest in Orlando Hoteling options.

Step 2: Invoice Sent
An invoice will be sent to COACH ONE once an agreement has been made on the Orlando Hotels. These will be invoiced separately from the FSI Hoteling Invoice.

Step 3: Payment / Partial Payment
This invoice may be paid as a single gracious payment, and the Team deals with coordination OR
The invoice may be partially paid by all individuals graciously responsible for paying for a single room, one meal voucher, or 50% of the team. This partial payment approach is to facilitate an easy mechanism for a large group to pay their invoice.

Step 4: Confirmation Numbers Provided
FSI will reserve your rooms with a confirmation number, closing the Invoice.

Hotel Cancellation Process:
Any cancellations at this point would need to be organized with the hotel directly, but please contact Daniel Penny before making any decisions so that he may help address the issue and limit the impact of any cancellation fees. Most hotels in this category will have a non-refundable component (either partial or full) to the invoice paid, depending on when the cancellation is made before the reservation is booked.

DEADLINE FOR BOOKING ROOMS / PAYING HOTEL INVOICES: MAY 30, 2025

Excursion Information - UPDATED 5/1/2025

<div align="center">

DEADLINE FOR BOOKING NASA EXCURSIONS: JUNE 20, 2025

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Due to constraints on the Bus Company, the excursions are being cancelled, except NASA. FSI organizers recommend teams wishing to visit a theme park in Orlando to please fly into Orlando and utilize the transportation options from MCO to the parks if arriving before FSI.

We apologize for the inconvenience, but we want to make the decision early enough for teams to adjust travel schedules.

NASA - KENNEDY SPACE CENTER
Drop-Off: KSC Entrance (Bus Parking) 30 minutes before the Center opens
Pick-up: KSC Entrance (Bus Parking) at Center Close
$169/person

Payment Link: https://buy.stripe.com/aEU3d750B47g21GfZ9

Airport Transfer

<div align="center">

FSI CURRENTLY DOES NOT OFFER ANY AIRPORT TRANSFER SERVICES

</div>

All teams are expected to organize their own transportation (Bus, Rental Car, Rental Van, etc) to/from the FSI Event. The FSI Team has made a request for our Event Bus Company to consider transportation services to/from MCO, but they are not able to commit at this time. We will update here and communicate to COACH ONE as soon as we have any changes.

<div align="center">

Please contact Daniel Penny if you have a specific need/request, such as ADA.

</div>

Spectator/Parent Information Flyer

A Spectator/Parent Information Flyer (SPIF) will be provided to Coaches to distribute by May 15, 2025. This is a two-page flyer that has Info in one location for you to help address the most frequently asked questions.

Florida Sunshine Open Invitational T-Shirts

Thank you to our partner for T-shirt orders, Bonfire, we are offering multiple colors, shirts, and designs for this year's *FIRST* LEGO League Florida State Invitational.

Price: all shirts are $25.00 unless otherwise marked.

<mark>AVAILABLE IN MULTIPLE COLORS, STYLES, AND SIZES</mark>

Shipping - Direct 2 You: Now until June 1, June 14 - August 1
Shirts ship directly to you and are available NOW.
If you purchase more than 20 at a time, you will save on SHIPPING costs.

Shipping - FSI Pickup: June 1-13, 2025 (+$2/shirt)
The FSI PICKUP option is available for any purchases between June 1 and 13, 2025, and will have an additional $2/shirt.

This is to provide for those teams traveling a long distance that were not able to purchase their shirts in advance before departing for FSI. This limited time window is to limit the impact on our FSI Staff and pay for the delivery to Daytona Beach, FL.

Any shirt ordered for FSI Pickup must do so on June 25 at Team Check-In at the ICI Center.

A proof of purchase and photo ID is required at pickup. Emailed receipts are sufficient as proof of purchase & name matches ID or an email from purchases authorizes photo ID matching name to pickup.

Missed Purchasing:
Not to worry; you can still purchase your shirt at FSI for delivery at home until **August 1, 2025**

PURCHASE NOW:
        >>>> https://www.bonfire.com/store/infinity-center-of-education/ <<<<<

Questions:
        Any questions, reach out to dpenny@firstpartners.org

Overall Event Schedule

*Subject to change
** All times are local Eastern Time Zone (GMT-5)

June 24th, 2025, Excursion (Pre-Paid Only)

KENNEDY SPACE CENTER - NASA

7:00 AM	(0700)	Excursions 2, 3, 4 Check-In	ICI Center
7:15 AM	(0715)	Excursion 4: Departing ERAU	ICI Center
6:00 PM	(1800)	Excursion 4 Check-In	KSC Parking Lot
6:15 PM	(1815)	Excursion 4: Departing KSC	KSC Parking Lot

June 25th, 2025 - Event Registration/Pit Set Up

10:00 AM	(1000)	Volunteer Check-In	ICI Center
10:00 AM	(1000)	Coaches Only - Team Check-In	ICI Center
10:30 AM	(1030)	Coach Pit / Robot Game Arena Preview	ICI Center
11:00 AM	(1100)	Coach Question and Answers	ICI Center
12:00 PM	(1200)	PITS OPEN - All Are Welcome!	ICI Center
3:00 PM	(1500)	Opening Ceremony - NEW	ICI Center
3:30 PM	(1530)	Culture Festival - NEW	ICI Center
5:00 PM	(1700)	PITS CLOSE - Please Enjoy The Evening!	ICI Center
5:00 PM	(1700)	Boundless All-You-Can-Eat, Meal Voucher Required ($$) Must be purchased	Residence Hall 2 Boundless Cafeteria

June 26th, 2025- Robot Game Day & Team Social

6:30 AM	(0630)	Transportation Departure from Position 1, Running as Schedule on YAPP APP	FSI Hotels
7:00 AM	(0700)	BREAKFAST - Boundless All-You-Can-Eat, Meal Voucher Required ($$) Must be purchased	Residence Hall 2 Boundless
7:00 AM	(0700)	PITS OPEN	ICI Center
8:00 AM	(0800)	Opening Ceremony	ICI Center
9:00 AM	(0900)	Robot Game BEGINS See Schedule on the YAPP APP by Team	ICI Center
12:20 PM	(1220)	LUNCH - Provided for Teams (up to 10 students on roster / and 2 Coaches) / PrePaid Voucher LUNCH - A-la-carte Options in the Student Union ($) must be purchased LUNCH - All-You-Can-Eat Options in Boundless ($$) must be purchased	ICI Center Student Union Res Hall 2 / Boundless
1:40 PM	(1340)	Robot Games CONTINUE	ICI Center
5:00 PM	(1700)	Robot Games CONCLUDES / PIT Tidy-Up / Trash Cleanup ==BISSELL CHALLENGE AWARD== for Cleanest PIT	ICI Center
5:00 PM	(1700)	DINNER - Boundless All-You-Can-Eat Meal Voucher Required ($$) must be purchased	Residence Hall 2 Boundless Cafeteria
5:30 PM	(1730)	PITS CLOSE	ICI Center
6:30 PM	(1830)	Transportation to Team Social Begins	ICI Center
6:30 PM	(1830)	Transportation to FSI Hotels, Ongoing	ICI Center
7:00 PM	(1900)	Team Social BEGINS	Daytona Beach Aquarium
7:30 PM	(1930)	Transportation to Team Social Ends	ICI Center
7:30 PM	(1930)	Transportation to FSI Hotels from ERAU (Last Call)	ICI Center
9:00 PM	(2100)	Team Social ENDS	Daytona Beach Aquarium
9:15 PM	(2115)	Transportation to FSI Hotels from Social (Last Call)	Daytona Beach Aquarium

Any transportation needs outside of the schedule or missed the last bus, please utilize UBER or LYFT or Daytona Beach CAB services.
These are not provided by FSI and are pay-as-you-go; use at your own risk.

June 27th, 2025 - Judging & Alliance Practice Day

6:30 AM	(0630)	Transportation Departure from Position 1, Running as Schedule on YAPP APP	FSI Hotels
7:00 AM	(0700)	BREAKFAST - Boundless All-You-Can-Eat, Meal Voucher Required ($$) Must be purchased	Residence Hall 2 Boundless
8:00 AM	(0800)	PITS OPEN	ICI Center
		NO OPENING CEREMONY	
9:00 AM	(0900)	Judging BEGINS See Schedule on the YAPP APP by Team	College of Business (CoB) Willie Miller Instructional Center (WM-IC)
12:00 PM	(1200)	LUNCH - Provided for Teams (up to 10 students on roster / and 2 Coaches) / PrePaid Voucher LUNCH - A-la-carte Options in the Student Union ($) must be purchased LUNCH - All-You-Can-Eat Options in Boundless ($$) must be purchased	ICI Center Student Union Res Hall 2 / Boundless
1:30 PM	(1330)	Judging CONTINUES See Schedule on the YAPP APP by Team	College of Business (CoB) Willie Miller Instructional Center (WM-IC)
5:00 PM	(1700)	Judging CONCLUDES / PIT Tidy-Up / Trash Cleanup **BISSELL CHALLENGE AWARD** for Cleanest PIT	ICI Center
5:00 PM	(1700)	DINNER - Boundless All-You-Can-Eat Meal Voucher Required ($$) must be purchased	Residence Hall 2 Boundless Cafeteria
5:30 PM	(1730)	PITS CLOSE	ICI Center
5:30 PM	(1730)	Transportation to FSI Hotels, Ongoing	ICI Center
7:30 PM	(1930)	Transportation to FSI Hotels from ERAU (Last Call)	ICI Center

Any transportation needs outside of the schedule or missed the last bus, please utilize UBER or LYFT or Daytona Beach CAB services.
These are not provided by FSI and are pay-as-you-go; use at your own risk.

June 28th, 2025 - Alliance Game & Award Ceremony

6:30 AM	(0630)	Transportation Departure from Position 1, Running as Schedule on YAPP APP	FSI Hotels
7:00 AM	(0700)	BREAKFAST - Boundless All-You-Can-Eat, Meal Voucher Required ($$) Must be purchased	Residence Hall 2 Boundless
8:00 AM	(0800)	PITS OPEN	ICI Center
8:30 AM	(0830)	OPENING CEREMONY	ICI Center
9:00 AM	(0900)	PIT Cleanup May Begin	ICI Center
9:00 AM	(0900)	Alliance Matches BEGINS See the Schedule on the YAPP APP by Team	ICI Center
11:00 AM	(1100)	Alliance Matches CONCLUDE	ICI Center
11:00 AM	(1100)	LUNCH - Provided for Teams (up to 10 students on roster / and 2 Coaches) / Prepaid Voucher LUNCH - A-la-carte Options in the Student Union ($) must be purchased LUNCH - All-You-Can-Eat Options in Boundless ($$) must be purchased	ICI Center Student Union Res Hall 2 / Boundless
11:00 AM	(1100)	PIT Cleanup / Pack Out	ICI Center
1:00 PM	(1300)	Award Ceremony	ICI Center
2:00 PM	(1400)	PITS CLOSE	ICI Center
3:00 PM	(1500)	Transportation to FSI Hotels from ERAU (Last Call)	ICI Center

Any transportation needs outside of the schedule or missed the last bus, please utilize UBER or LYFT or Daytona Beach CAB services.

These are not provided by FSI and are pay-as-you-go, use at your own risk.

Event Map

This map shows the primary areas for the *FIRST* LEGO League Florida Sunshine Open Invitational Event at Embry-Riddle Aeronautical University.

Primary Venue: ICI Center, Building 601
Judging Venue 1: Willie Miller Instructional Center, Building 331
Judging Venue 2: College of Business, Building 321
Dining Options:

- Boundless, Residence Hall 201 (Meal Voucher or Credit Card)
- Student Union, Building 610 (A-la-Carte, Credit Card Only)
- FSI Lunch Provided, ICI Center, Building 601 (Requires Meal Voucher)

ERAU, Daytona Beach Campus Map:

https://daytonabeach.erau.edu/-/media/files/daytona-beach/about/campus-map.pdf

Team Pits / Robot Game, ICI Center, 610

Judging Facility 1, Willie Miller, 331
Judging Facility 2, College of Business, 321

Navigation Paths to Judging

Campus Tours Start Location
Building 602

Volunteer Headquarters

Load In/Out Location Option

General Parking
EARHART (All)
CONCORDE (Yellow)
SHEPARD (Yellow)

On-Campus Housing Parking
VOYAGER (Green)
ENTERPRISE (Green)
MUSTANG (Green)
ARMSTORNG (Blue)

Safety Star
Emergency Meeting Location

DAYTONA BEACH CAMPUS **MAP**

https://daytonabeach.erau.edu/-/media/files/daytona-beach/about/campus-map.pdf

Navigation - Must Use Pedestrian Bridge
Please follow the signs to Judging / Dining Options

Badging

New this Season - All parties must be badged for the event for security purposes. Please fill out the proper forms:

UPDATE: 4/29/2025
BADGE FORM - Please fill out by June 2, 2025
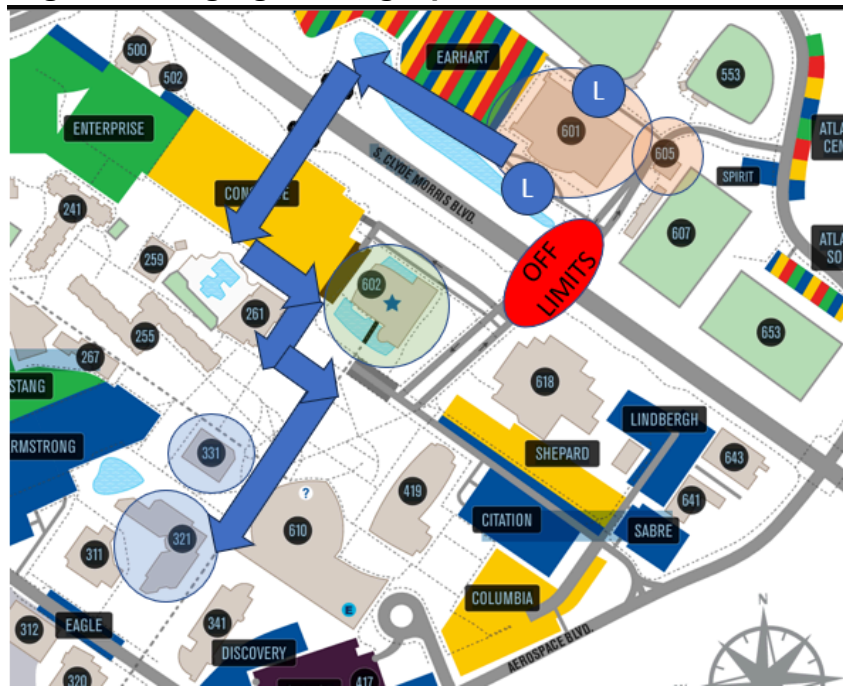
Team Member: **ORANGE** Lanyards with Badging identifying their Team Name and Number.

Coaches/Mentors: **GREEN** Lanyards with Badging identifying their Team Name, Number, and coach's Name

Spectators/Family Members (Parents, Grandparents, Siblings, etc.): **BLACK** Lanyards with Badging identify their Name and Team Number.

Volunteers: **BLUE** Lanyards with Badging identifying their First Name, Assigned Volunteer Role(s), and the PDP assigned to report to at Check-In.

*COACHES - Please make sure to capture all known Spectators / Family Members receiving a BLACK Lanyard so they are available at your Team Check-In rather than printing on the day of the event.

** LOST Lanyards will be monitored/tracked and may affect the Team's Core Values scoring!

YOUTH ARE NOT ALLOWED TO BE UNSUPERVISED DURING THE EVENT AT ANY TIME.

"YOUTH" IS ANYONE UNDER 18 YEARS OF AGE

If a warning is issued by FSI Staff or ERAU Staff, your team must be vigilant in making sure everyone follows the policy.

A Second Infraction - your team will not be allowed back on campus.

COACHES / MENTORS / PARENTS, PLEASE BE RESPONSIBLE.

Food For Team Members & Coaches

The *FIRST* Roster identifies the number of Youth and Coaches that have Meal Vouchers included for LUNCH during the event. These will be provided to you at Team Check-In. We recommend that a Coach maintains control of the Meal Vouchers as they are not replaceable if LOST. Lunch selection changes each day and menu will be posted by June 1, 2025.

In addition to Lunch, the FSI Team has arranged for your team to enjoy BREAKFAST and DINNER at the All-You-Can-Eat Boundless Cafeteria in Residence Hall 2 for a Meal Voucher cost of $38 per person / per day. We recommend that these be Pre-Paid so that they are available at Team Check-In. However, Boundless Meal Vouchers will be available at Team Check-In only. Boundless does accept credit cards for a single sitting cost.

Boundless Menu: [Boundless All-You-Care-To-Eat | Embry-Riddle Aeronautical University](#)

Food for Spectators/Family Members

Lunch Options:
- FSI Lunch - Spectators and Family Members can purchase LUNCH, receiving a Meal Voucher. These must be Pre-Paid prior to the event. $TBD/meal, payable by invoice or at Team Check-In. Selection changes each day and menu will be posted by June 1, 2025.
- Boundless, All-You-Can-Eat Buffet, is available for single-sitting purchase by credit card
- Student Union, a-la-carte cafeteria (possibly Chick-fil-A), purchase by credit card

Boundless Menu: [Boundless All-You-Care-To-Eat | Embry-Riddle Aeronautical University](#)
Student Union Menu: [Refueling Station | Embry-Riddle Aeronautical University](#)

Breakfast / Dinner Options:
- Spectators may enjoy BREAKFAST and DINNER at the All-You-Can-Eat Boundless Cafeteria in Residence Hall 2 for a Meal Voucher cost of $38 per person / per day. We recommend that these be Pre-Paid so that they are available at Team Check-In. However, Boundless Meal Vouchers will be available at Team Check-In only. Boundless does accept credit cards for a single sitting cost.
- Student Union, a-la-carte cafeteria (possibly Chick-fil-A), purchase by credit card

Boundless Menu: [Boundless All-You-Care-To-Eat | Embry-Riddle Aeronautical University](#)
Student Union Menu: [Refueling Station | Embry-Riddle Aeronautical University](#)

FSI Hotel Transportation

We will have a shuttle bus available to get to the event for any team members and spectators/family members who have paid for hotels through the Room Blocks from *FIRST* LEGO League Florida Sunshine Invitational.

More information to come as the event gets closer.

FIRST LEGO League FSI Program Booklet

NEW -

Coaches - We are working on a *FIRST* LEGO League Florida Sunshine Open Invitational Program Booklet that will be a keepsake. Please fill out this form and submit a photo for the booklet.

Questions for Program Booklet & Translator Needs

Opening Ceremony & Culture Celebration

NEW -

Opening Ceremony Wednesday, June 25, 2025

***FIRST* LEGO League Florida Sunshine Invitational Culture Festival**

We're throwing a huge celebration after the Opening Ceremony — and you're the stars!
This is your team's chance to show off your hometown pride, your culture, and what makes you awesome.

Whether you're decorating a table, sharing treats, wearing traditional clothes, performing a quick dance or song, or just bringing your best team spirit, we want to hear all about it!
Fill out this form to let us know what you're planning so we can make sure everything runs smoothly with the university hosting the event.

Let's make this an afternoon full of color, connection, and unforgettable memories!

Pre-Event Questions: Culture Festival Questions

Judging Session Locations

Building 331: Willie Miller Instructional Center
Building 321: College of Business

No Crossing The Road Using Crosswalks
The street crossing will be blocked from use during FSI to protect our participants from a very busy and sometimes unpredictable street. Daytona Beach Police will be stationed there to redirect teams to use the Pedestrian Bridge only.

Walking Over from ICI Center: Using the Pedestrian Bridge
Please plan for 15 minutes to walk from the ICI Center to the Pedestrian Bridge and then onto your assigned Judging Building. If anyone requires assistance, a golf cart is available, but it is to be used in very special circumstances. Please contact Daniel Penny with any special requests. Your team will cross the pedestrian bridge and follow the FSI Signage to Judging. Please use the same path in reverse to return to the ICI Center.

Podium
Each room that is scheduled for Judging has a podium with a laptop connection using HDMI. This will allow a team-provided Laptop to connect to a projector and utilize the display screen. The projector and screen will be checked prior to the event for proper functionality, however, this is not a guarantee that it will work/continue to work during your presentation. The University computers built into the podiums will NOT be accessible during the judging sessions.

Podium Usage Instructions
A simple how-to guide will be provided in the YAPP APP for turning on the projector, dropping the screen, and selecting the Laptop source. This is a perfect job for COACHES during setup.

Power Access
All rooms have accessible power outlets, but FSI will not provide any power cords.

Table Access
The team will have access to at least one table that is at least 1.5 feet (0.5 m) by 6 feet (2 m) long. We will make sure to provide an equal opportunity for each room so that each team has the same or similar access to tablespace.

Access to the Judging Room
Your Judging Room will not be accessible before June 26th due to University courses being held there, but we encourage your team to explore campus to find the appropriate Building assigned and use the Room Layout in the YAPP APP to prepare for your presentation.

Room Layout
Each room layout will be captured in the YAPP APP by June 1, 2025.

Judging Session Check-In

Please arrive 15 minutes early for your judging session for check-in and queuing.

TEAMS MUST CHECK-IN WITH THEIR BUILDING LEAD QUERER IN THE ATRIUM. TEAMS WILL BE DIRECTED BY THE QUEUER WHEN IT IS TIME TO "LINE UP" FOR JUDGING.

Judging Logistics

Team judging 9:15 AM on Friday, running throughout the day until Deliberations are complete.
- Each team will be judged within a single judging session.
- Only team members and two (2) coaches will be allowed into the judging rooms.
- One team coach will be permitted to videotape the PRESENTATIONS ONLY (NO Q&A or FEEDBACK); and should remain in the designated area.
- Nobody from the team or the coaches should stand behind the judges.
- Coaches should be silent observers of the judging process and refrain from influencing the session in any way (be respectful to your team and judges if you are making noise or disrupting, you will be asked to leave).
- Podium access with projector & screen (see above) - reminder technology can be tricky, and time is started as soon as you enter the room.

All cell phones (team members & coaches) must be silenced during the judging sessions. Judges should only see one cell phone (the coach recording or taking photos of the presentations only – NO recordings of the Q&A/Feedback). Please let the judges know if a team uses a cell phone for their presentation or timing purposes.

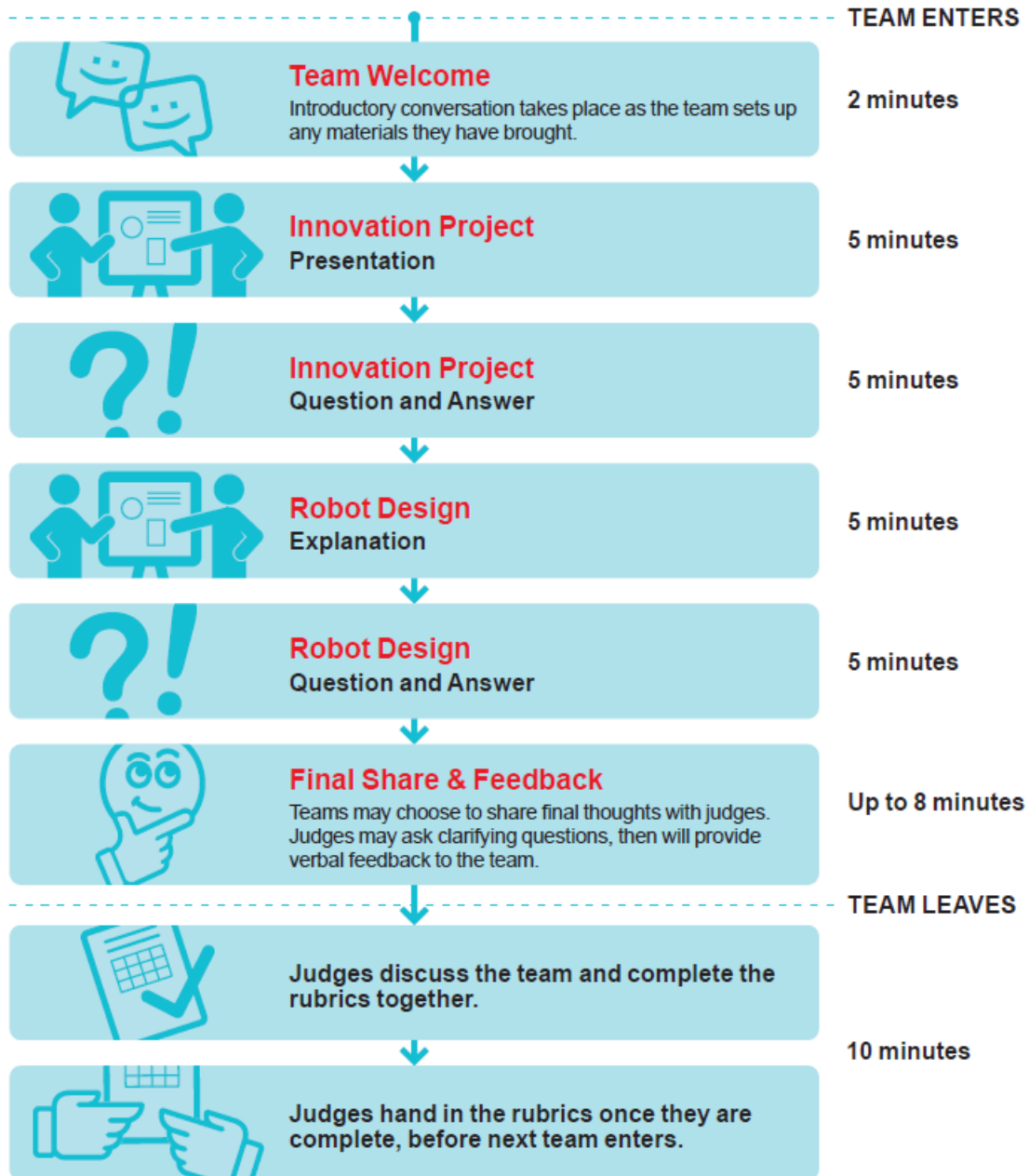Please review the rubrics with your team before coming to the event.

The following outlines what you can expect in each of the judging sessions:

Judging Session Flowchart

Teams should demonstrate *FIRST®* **Core Values** in everything they do. Judges will be excited to see how teams used **teamwork**, **discovery**, **inclusion**, **innovation**, **impact**, and **fun** throughout their Innovation Project and Robot Design work.

Judging is a time to celebrate a team's accomplishments, but it is normal to feel nervous. Judges will do their best to encourage teams during the session. Teams should not leave anything in the judging room when they leave.

- - - - - - - - **TEAM ENTERS**

Team Welcome
Introductory conversation takes place as the team sets up any materials they have brought.

2 minutes

Innovation Project
Presentation

5 minutes

Innovation Project
Question and Answer

5 minutes

Robot Design
Explanation

5 minutes

Robot Design
Question and Answer

5 minutes

Final Share & Feedback
Teams may choose to share final thoughts with judges. Judges may ask clarifying questions, then will provide verbal feedback to the team.

Up to 8 minutes

- - - - - - - - **TEAM LEAVES**

Judges discuss the team and complete the rubrics together.

10 minutes

Judges hand in the rubrics once they are complete, before next team enters.

Judging Session Feedback Time

Judging session feedback is an opportunity for your team to express any particular concerns regarding what just happened. Your team must communicate effectively, timely, and with gracious professionalism, keeping in mind that the Core Values must guide us.

30-minute Feedback Period - Talk to JA / PDP Overseeing Judging

If, for whatever reason, you have any issues with your judging session, you will have 30 minutes to discuss that issue(s) with the Judge Advisor (JA) Andy Milluzzi and/or Program Delivery Partner (PDP) Desh Bagley.

After 30 Minutes Since Judging Concluded

Any issues raised after the 30 minutes will be very difficult to discuss, and outcomes are limited.

NO Re-Judging Sessions are permitted unless the JA or PDP agree to the re-judge for a particular team.

YAPP APP – all your Schedule Needs in one place

Please utilize the Yapp App for any communication, such as timing or delays.

https://my.yapp.us/SUBMERGED

Event and Team schedules will be available in the Yapp App.

Dress Code

Dress for all teams is casual. We encourage your team to adopt a fun and unique team identity, which allows others to understand something about your team, your engineering experience, or your Innovation Project. Remember to *HAVE FUN!*

Team Size

A competitive team consists of a minimum of two (2) and a maximum of ten (10) children. Team members must be between the minimum and maximum age or grade allowed in their region. All members of your team must be between the ages of 9 and 14 years (in the United States, Canada, and Mexico), or between the ages of 9 and 16 years outside North America. For the upper limit, no student can be older than 14 years of age (or 16 years of age outside North America) as of January 1 of the Challenge year.

Coach Information

Virtual Coaches Meeting: June TBD
FSI staff will be hosting a virtual meeting to run through highlights of the same information in the TIP (this document). The virtual meeting intends to provide an avenue to ask questions directly to the FSI Team, Head Referee, and Judge Advisor. This is only intended for Event execution. Any questions for hotels, logistics, and general questions need to be posted on the Facebook Coaches Corner or emailed to Daniel Penny (dpenny@firstpartners.org) for redirection. The Coaches' Meeting will be recorded and emailed out to all Coaches to make sure that everyone has access to it.

Event Check-In
At Team Check-In, the Coach will receive:
- **Date Corresponding to the LATEST TIP (Team Information Packet)**
- **Confirmation of Scheduled Events:** All data is available in the APP
- **Event PINs:** Event PINs will be given to each Youth and up to Two (2) Coaches.
- **Theme Park Tickets:** If Purchased
- **Coach/Mentor Award Nomination QR Code** - ONE TIME USE!
- **Peer Award Nomination QR Code** - ONE TIME USE!

Coach Preview / Final Q&A
Immediately after Team Check-In, Coaches will have an opportunity to preview the Robot Game Area and Team Pits. There will be a last and final Question and Answer session to address those last-minute concerns or things that popped into your mind on the drive/flight into FSI.

Additional Information:

- Make sure everyone on your team knows your Specific *FIRST* LEGO League Florida Sunshine Invitational team number. (given to you by our event team)
- Each team will have a table with their team name and number on it.
- Your team packet and App include several items to help enhance your team's experience.
- Because *FIRST* is all about fun, we strongly encourage teams to decorate their pit area to show off their team spirit and identity! See Pit Layout and Restricted Items
- Bottled water is permitted, but no outside food or beverages are allowed
- There will be four (4) practice tables available with a volunteer attending to make sure that each 8-minute time limit is followed. Time starts when you walk up to the table.

- Rubrics and Robot Score sheets will be emailed to the lead coach on record for the event.

What to Bring to the Tournament

Everyone

- Robot, batteries, accessories, and extra parts.
- A computer with the program(s).
- A safe waterproof container to carry the robot in – protecting your robot from being jostled around or rained on.
- Presentation and needed props/supplies.
- PASSWORD for the computer.
- Map to the tournament location
- Your Kids (Seriously, make sure you know how they are getting to/from the tournament)
- Money for concessions
- Your enthusiasm and Team Spirit

For our International Travelers:

- Passports (copies of passports)
- Emergency Information Cards
- VISAs

For all Flyers:

- Parent's Permission To Fly:
  - Make sure that all youth have written permission to travel from both parents if they are not traveling with you or if one parent is traveling solo.
  - MCO is very particular about this when going through TSA.
- Any Medicines with Doctor Authorizations

Pit Area

The Pit is where your team will spend most of the time. This is where you will work on your robot and programming. This is also the area where you can enjoy downtime with your team, get to know other teams, see their robots, and find out about their Innovation Projects.

VENUE RULES FOR PIT AREA:
- **NO Tinsel or Pom-Poms**
- **NO Glitter**
- **NO Streamers**
- **NO Pop-up Tents or similar structures allowed, you will be asked to remove them**
- **NO Balloons of any kind**
- **NO Gum or Sticky Candy**
- **NO Stickers**
- **Nothing that can turn into dangerous items.**
- **We can not hang anything on walls, etc.**

Your team will have access to:
- One 2-foot (0.6096 meters) x 6-foot (1.8288 meters) - Confirmed
- At least two (2) chairs, 4 most likely
- Electricity – No Extension Cords – Charging Stations will be provided.

We recommend that you bring the following for your team to have in the Pit Area:
- A bin or large bags (like trash bags) to store personal belongings, under your table
- Your robot and all your robot supplies (attachments and additional building pieces)
- Your laptop computer and power cord
- A box or small bin to carry your robot and attachments to and from the competition area. You must unload all your equipment onto the table at official matches.

Some Pit Area Rules for you to keep in mind:
- Coaches should refrain from handling the robot, attachments, or the computer. ___NOTE:___ *__If your team encounters technical difficulty, let someone at the tournament know so that the officials at the event understand why a coach might need to handle a robot or work on the computer.__*
- Remember to be gracious professionals when using a Practice Table:
  - The practice tables will have attendants and a sign-up sheet for 8-minute slots
  - Be mindful of your time and other teams' needs
  - Please be courteous and allow a team facing a crisis to use your practice time
  - Reset the Practice Table for the next team
  - NO LOOSE PIECES ON THE PRACTICE TABLE BRING YOUR OWN.
  - Make sure you check that you do not take a mission model from the Practice Table
  - Offer help to teams that may need it!

FSI Supplied Sample Pit Design

This uses PVC Piping. **NO METAL Allowed in Venue!**
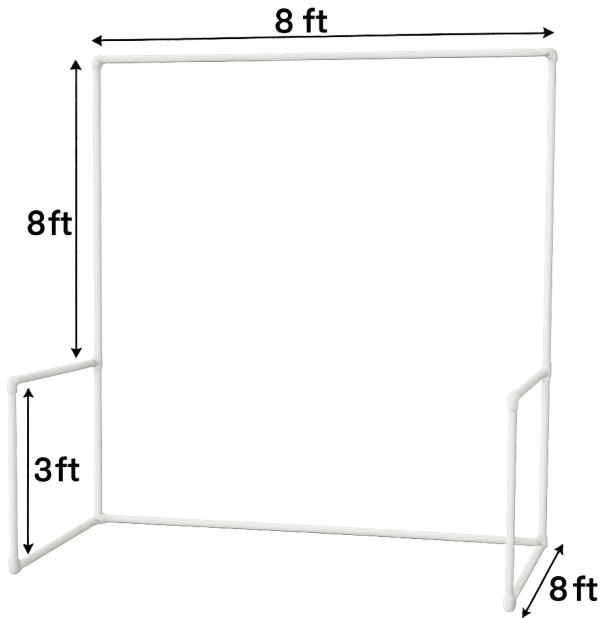
PIT Map

The following layout is current as of the release of this Team Information Packet. Please use the information on the App as the most recent and up-to-date information.

We are not accepting requests. PIT assignments will be released before the event in the APP.

The following diagram is of the Pit Map for the ICI Center. The primary entrance is from the left where the CYAN colored tables are located. There will be a dedicated ENTRANCE and EXIT marked with FSI Signage.

Chair, 2 per Table

2'x8' or 2'X6' Venue Table

RED – 4x8 Competition Table Sets (2) (ICE)
ORANGE – 4X8 Practice Table Sets (2) (ICE)
BLUE – Team Pits – 96 Total
YELLOW – Judging/Ref/Score (ICE)
MAROON – Pit Admin / Merch (ICE)
CYAN – Volunteer Check-in / HQ (ICE)
PURPLE – Charging Stations (ICE)
GREEN – Projector (Ceiling)
BLACK – Sodexo Lunch Pickup
GRAY – Lunch Trash

Queue Entrance Q

Queue Exit E

NO POWER CORDS WILL BE PROVIDED TO TEAM TABLES
CHARGING TABLES WILL BE PROVIDED AND STAFFED W/ VOLUNTEERS

PIT Assignments (Ordered by Team Number)

- No proposed changes will be allowed.
- These assignments are used by Queuers to find your team when it is your turn to run or Judge. Please help us keep organized and run efficiently.

These will be posted by Jun 1, 2025

PIT Assignments (Ordered by PIT Number)

- No proposed changes will be allowed.
- These assignments are used by Queuers to find your team when it is your turn to run or Judge. Please help us keep organized and run efficiently.

These will be posted by Jun 1, 2025

Robot Game Queuing Process

- All Teams will enter the MATCH QUEUE to enter the Robot Game Field
- **ENTRANCE: Blue Triangle with the Q**
- Robot Game Queuers will direct teams into their appropriate corral based on their table color. Each table set has a unique, ordered location to QUEUE.
- **EXIT: Green Triangle with the E**

- PLEASE **DO NOT** GO TO ANY TABLE WITHOUT PERMISSION FROM THE TABLE HEAD REFEREE.

- Each Table will have a primary Referee who will execute the scoring on our Tablets.
- A Table Head Referee will be available for any questions, concerns, or discussions regarding the scoring of the match.

Robot Game Issue Escalation

Should an issue be raised by a Youth Member of the Team that the Referee cannot resolve amicably, the Team may escalate to the Table Head Referee (an experienced referee assigned to oversee two tables or one competition set). If, for any reason, a resolution cannot be reached with the Table Head Referee, the Event Head Referees will determine an appropriate outcome that will be final. There will be no revisits or video replay.

Outside Food

- Bottled water is only allowed into the venue
- **No outside food or beverage of any kind inside the ICI Center or Judging Venues**
- Outside food is allowed in a TailGate fashion. Example: PIZZA delivery to your Team's Lunch spot of choice

Event Expectations and Reminders

- **Have 2 coaches or background check mentors on-site at all times.**
- Do not leave early, you may miss out on getting your awards
- Go into your Judging Sessions (all team members & 2 coaches)
- Coaches can film Presentations only - **do not film our Judges, Q&A, or feedback portion of the Judging time.**
- Coaches, you can bring paper into the judging room to take notes, or use the notepad on your phone.
- Reminder - you are in the room to help guide only if needed. Please do not answer any Judge Questions, etc.
- Reminder - youth are not allowed to roam the ERAU Campus without at least two adults present at all times. It is expected that while on campus, the orange lanyards are accompanied by at least two green lanyards and supported by black lanyards.
- Teams should remember to bring all items to your Judging Session, Robot, Attachments, Code (Paper or Computer), Project, and anything else you may think of.
- Follow the Judging flow chart when practicing. Our Judges will follow that.
- Any adult found utilizing a team computer, programming a robot, working on the robot, etc. can put the team in a position to not have the opportunity for an award or bid to advance.
- Smile and have fun!

- Do not Leave Early, you may miss out on the awards!

Spectators

The Robot Game is free and open to the public, starting at 9:00 AM. The judging portion of the event, which will happen the following day, is closed to the public. Thank you for respecting this policy. Please remember to respect the team-only areas – the competition floor area (the area where teams queue and compete) and the judging area.

Judging Sessions are not open to Spectators or the Public.

Robot Game

Your team is responsible for knowing and understanding the *FIRST* LEGO League Challenge Robot Game. All of the game documents can be found on the *FIRST* LEGO League website.

You are required to know the following for the robot competition: Field Setup, Rules, Missions, and Robot Game Updates.

Housekeeping: Please respect the property, host location, volunteers, staff, and Infinity Center of Education Property. We reserve the right to remove unruly people from the property. Please place all unwanted items in the trash cans.

Coaches: Two coaches will be permitted to join the team on the competition floor, but they must stay behind the line with the team and refrain from actively directing the team during the game. Please do not touch or handle the robot or attachments during this time. Consider yourselves spectators with the best spot in the house to watch the game.

Your team will participate four (4) times at the Tournament Tables – the Robot Game will begin with a Practice Round. The purpose of the Practice Round is to allow your team to experience the queuing process, competition timing, and, of course, to get rid of some of those nerves. This Practice Round is just that – a practice – and it does not count, even if this is the best score your team has at this tournament. Your Robot Performance score is the highest score your team achieves out of the three official rounds.

NOTE: Remote controls are not allowed anywhere at this tournament (This includes Smartphone applications that enable you to control your robot remotely). Bluetooth may not be used. Your team could be disqualified if you are found remotely controlling your robot anywhere during the competition or if your Bluetooth is enabled in the competition area!

Make sure you are ready to compete at least eight (8) minutes before your scheduled robot round. Remember to respect the referees and the other teams – and *HAVE FUN!*

Awards

Descriptions of *FIRST* LEGO League Challenge awards can be found here. The following awards will be presented at this tournament:
- Champions Award, Core Values Award, Innovation Project Award, Robot Design Award, Robot Performance Award, Coach/Mentor Award, Engineering Excellence Award, Breakthrough Award, Rising All-Star Award, Motivate Award, and Peer Award
- Volunteer Award

Saturday Alliance Challenge Instructions

Each team will be randomly matched with another team. This match is called an Alliance Partnership. Teams must contact their Alliance Partner and work together to play matches on Saturday.

This challenge is just for fun and is part of a separate award. It does not affect the official FSI Awards.

Challenge Rules:
This challenge follows the same rules as the regular robot game, with these differences:
- Shared Table: Both alliance robots use the same game table at one time.
- Launch Zones: One robot starts from the Blue launch area, the other starts from the Red launch area.
- Both Robots On the Table: Both alliance robots can be on the table at the same time.
- Extra Home Space: Teams can use containers, carts, or tables as extra space for their Home area.
- Players at Table: Four players from the alliance (two from each team) can be at the table.
- Time Limit: Matches last 90 seconds.
- Pre-Match Model Adjustment: Before the match starts, the alliance may move one mission model using their hands (like a robot). The model must not be damaged or altered.
- Equipment Inspection: There is no Inspection Bonus for Alliance Games
- No Penalties: There are no Precision Tokens in Alliance Games
  - No penalty for touching the robot.
  - You may not manipulate a mission model by hand after match starts
  - No penalty for returning equipment to Home.
- Scoring: The final score is the total points earned by both alliance robots.
- Tournament Format: The challenge is a double-elimination knockout tournament.

What is Gracious Professionalism®?

Gracious Professionalism® is part of the ethos of *FIRST*®. The idea and phrase are found throughout *FIRST,* but no one has been a stronger champion than *FIRST* Executive Advisory Board Co-Chair & Distinguished Advisor, Dr. Woodie Flowers. "*Gracious Professionalism* is a way of doing things that encourages high-quality work, emphasizes the value of others, and respects individuals and the community. With *Gracious Professionalism*, fierce competition, and mutual gain are not separate notions. Gracious Professionals learn and compete like crazy but treat one another with respect and kindness in the process."

We expect all team members, volunteers, coaches, and families to behave as Gracious Professionals.

Tournament Cancellation Policy

If this Championship is delayed due to causes and conditions beyond the tournament organizers' control, including, but not limited to, inclement weather, acts of nature, government restrictions, and/or any other cause beyond the tournament organizers' control. Please refer to local news and radio for current county advisories. If the event must be canceled, we will do our best for a replacement event promptly.

Competition Day Checklist

	Teams – REMEMBER THESE ITEMS
	Robot, attachments, extra parts
	Fresh batteries/spare batteries/rechargeable battery charger
	Computer and battery (if available) and power cord
	USB download cable (Bluetooth use is NOT permitted at the tournament)
	Box to carry robot to the competition field
	Plan for lunch
	Bin to hold personal and team items (coats, games, etc.) to fit under the pit table
	Project judging materials, props, and displays
	Graphics demonstrating programming strategy for robot design judging
	Team games or activities for downtime (optional)
	Team banner or poster to carry for ceremonies or pit space (optional)
	Team giveaways (optional). NO STICKERS, GUM, BALLONS.

List of Teams & Locations - Date 4/29/2025

Team Name	State	Country
SpringBots	Outside USA	Australia
Team 2x4	Wisconsin	USA
Rainbow Radishes	Virginia	USA
EAGLES	Outside USA	BRAZIL
Cyber Warriors	Florida	USA
Walker Master Builders	Nevada	USA
Pearce Panthers	Outside USA	Canada
Masterminds	Virginia	USA
Ice Dragons	Outside USA	Canada
Meta Bots	Outside USA	Colombia
The Transporters	West Virginia	USA
GarsControl Senior	Outside USA	Germany
RGB	Outside USA	Greece
Robo Rovers	New Jersey	USA
Choco Cows	Outside USA	Israel
Compass Navigators 1	Oregon	USA
Gallimore Robotic Roadrunners	Michigan	USA
Smart Ramen	Outside USA	Canada
NEXT LEVEL	Outside USA	Morocco
The N.O.O.B.S	Outside USA	North Macedonia
RoboGhost X	Outside USA	Puerto Rico
Server Monx	Outside USA	South Africa
LEGOLACTICS	Outside USA	Spain
KRUSTY KRABS	Outside USA	Turkiye
ALBATROC	Outside USA	Uruguay
Metro Atlanta Robotics Club	Georgia	USA
StarFire Robotics	Texas	USA
Say Watt!?!	Alabama	USA
Techies	North Carolina	USA
Lego Legion	Ohio	USA
Enerdronics	Maryland	USA
The Blades	Texas	USA
Lena Thunder Coops	Alaska	USA

Team Name	State	Country
WOODS WAVE WARRIORS	Arkansas	USA
Thunderbots	California	USA
RoboRise	California	USA
Beta Artists	Colorado	USA
Sharpest Tools in the Sea	Florida	USA
FIRST FUJISAN Sharks	Outside USA	Japan
Water We Doing in the Desert?	Arizona	USA
High Definition	Missouri	USA
Captivating Construction Crew - Original	Florida	USA
Nebula Knights	Minnesota	USA
LIT	Florida	USA
Wildcats Robotics C2 - Green Goblin Galactic Guardians	Florida	USA
CodeX	Florida	USA
Shooting Stars	Florida	USA
DragonBots	Florida	USA
MRES Robocats	Georgia	USA
Triple R's	Michigan	USA
The R2D2s	Florida	USA
Hydro Hackers	Idaho	USA
Pieces of Eight	Illinois	USA
CyberSquad	Massachusetts	USA
Dino Divers	Illinois	USA
Epic 8	Iowa	USA
Basement Bots	Kansas	USA
Hugotrons Cyber Squids	Kansas	USA
Cyborg Sharks	Kentucky	USA
The Spartans	Louisiana	USA
Funny Team Name	Louisiana	USA
Advanced Robotics Team	Maryland	USA
Green GearTicks	Massachusetts	USA
Team TURBO	Michigan	USA
Chips & Bots	Minnesota	USA
Gadget Gryphons	Mississippi	USA
Junk Yard Dogs	New Mexico	USA
RIO Supernova	New York	USA

Team Name	State	Country
BRAINSTORMERS	New York	USA
ROBOCHIEFS	Oklahoma	USA
Pittsburgh Pi-Rates	Pennsylvania	USA
Band of Steel	Pennsylvania	USA
RoboGators	South Carolina	USA
ITKAN Robotics of MAS Legends	Texas	USA
Electro Sloths	Utah	USA
Camels Hump Coders	Vermont	USA
Roarin' Robotics Gray	Washington	USA
Powell Paradoxs	Wyoming	USA
RMH Nuti-Võlur	Outside USA	Estonia
DCBots	Outside USA	Mexico
TECNOLIONS BLACK	Outside USA	Mexico
GensVolta	Outside USA	Italy
MORE PENDING		