

2022 NORTH JERSEY FLL QUALIFYING EVENT

Sunday, November 20th, 2022 Hosted by FRC Team 56: R.O.B.B.E. (Robotics of Bound Brook & Ethicon)





& O.R.B.B. (the Organization for Robotics of Bound Brook)



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DIRECTIONS TO BOUND BROOK HIGH SCHOOL

School Address (to back of school/parking lot)

Bound Brook High School 125 West Maple Avenue Bound Brook, NJ 08805

Directions

From Route 22 East

- > Make a right onto Vosseller Avenue (going south).
- > Go past the firehouse and turn left onto West Maple Avenue.
- > Continue on West Maple Avenue and the high school parking lot will be on the right after the stop sign.

From Route 22 West

- Take the Vosseller Avenue exit and take the jug handle. Go across Route 22 and continue on Vosseller Avenue.
- > Go past the firehouse and turn left onto West Maple Avenue.
- > Continue on West Maple Avenue and the high school parking lot will be on the right after the stop sign.

From Route 78 West or East

- > From 78 West or East, take 287 South to Exit 13 (Bound Brook/Route 28 East).
- > Follow Route 28E until you see the front of the HS on your left.
- Make a left onto Church Street.
- > At the next street, West Maple Avenue, make a left. The high school parking lot will be on your left.

From 287 North or South

- > Take Exit 13 (Bound Brook/Route 28 East).
- > Follow Route 28E until you see the front of the HS on your left.
- > Make a left onto Church Street.
- > At the next street, West Maple Avenue, make a left. The high school parking lot will be on your left.

Parking

Teams can park in the back parking lot of the High School, on Maple Avenue (street behind the High School), or on W. Union Ave (street in front of the High School). If parking on the street, please be sure to follow all posted signage. Please see picture below for more detail.



(1)(2)(3) Parking (4)(5) Team loading/unloading

REGISTRATION

Upon arrival, all teams will have to provide the following in order to compete:

- 1) Printed team roster and any consent forms not completed online
- 2) Team Info sheets (3 copies)
- 3) Event registration payment of **\$80*** or Proof of Payment (*PayPal receipt*)

*Payment must be mailed or made via Paypal prior to the event. Checks can be made out to the **The Organization for Robotics of Bound Brook**. Only teams who have provided payment will be allowed to compete.

> <u>MAIL TO:</u> Bound Brook High School Attn: Matthew Hueston, Robotics 111 W. Union Avenue Bound Brook, NJ 08805

Upon receipt of these items, each team will be given a registration packet and directed to their designated pit area.

EVENT AGENDA

Portion of Event	Time		
Arrival / Registration / Pit Setup	7:30am - 8:45am		
Judging*	8:45am - 12:00pm		
Coaches Meeting	10:00am		
Practice Matches**	9:30am - 11:30am		
Lunch	11:30am - 12:45pm		
Opening Ceremonies	12:45pm - 1:00pm		
Competition Matches*	1:00pm - 3:30pm		
Award Distribution / Closing Ceremonies	3:45pm - 4:00pm		

* Competition match and judging schedules will be provided in your registration packet the morning of the event

** Teams will have the opportunity to sign up for at least (2) practices matches upon completing Registration. Practice match availability/sign-up will be on a first-come first-serve basis.

GAME NOTES / RULES

We will be adhering to the following rules and guidelines as per FIRST LEGO League and the Hydrodynamics ^(SM) Challenge Game Manual:

- Super Powered Challenge and Info
- FLL Super Powered Challenge and Resources Overview
- Super Powered Challenge Updates
- Participation Rules
- Robot Game Rulebook (Spanish Version)

JUDGING

Judging for this event will follow FIRST LEGO League Guidelines. A Core Value Poster and Executive Summary are **not** mandatory, though not discouraged. Below is the list of awards that will be distributed at this event:

Primary Awards

- Champions Award
- Robot Performance Award (1st Place)
- Robot Design Award
- ➤ Core Values Award
- Project Award

Additional Awards

- ➤ Judges' Award
- ≻ Team Spirit Award
- Gracious Professionalism Award
- Coach/Mentor Award***
- Robot Performance Award (2nd Place)

***The coach and/or mentor MUST BE NOMINATED by their team in order to considered for this award. Nominations will then be discussed and reviewed by the judges.

FLL Judging & Information

More information about the judging for this event can be found here:

- Judging Session Flow Chart
- Awards List
- Judging Rubrics

VENUE/PIT DETAILS

Each team will be provided with access to one (1) table top that will be able to support (1) FLL board. In other words, it is permissible for each team to bring (1) FLL board if they desire. Bound Brook Robotics will not provide teams with an FLL Board nor will have an additional boards for teams to use.

Note that teams will only be allowed to place their boards on their designated table tops. Space for additional work space and items will be limited and will primarily be located in the cafeteria. Teams cannot place their boards on the gym floor. If boards are placed on the gym floor, a warning will be given. After the 1st warning, if the issue occurs again, teams will forfeit use of their tables in the gym area.

Teams are also advised to bring their own power strips and extensions cords for any electrical needs as these items will not be provided (i.e. power for computer, robot, etc). Note that we cannot guarantee proximity to electrical outlets. <u>PLEASE CHARGE ALL ELECTRONICS PRIOR TO THE</u> <u>EVENT</u>. A pictorial pit and field layout will be provided prior to the event.

FOOD AT THE EVENT

The kitchen in the cafeteria will be open for food service for the duration of the event. Lunch pre-orders will also be accepted up until **6:00pm, Thursday, November 17th**. Please use the form provided at the end of this packet for submitting your pre-order. *PLEASE WRITE A SEPERATE CHECK FOR FOOD ORDERS. DO NOT INCLUDE WITH REGISTRATION FEES.*

PLEASE NOTE: The sale of food and beverage at the event is a fundraiser for the Bound Brook Robotics program and though we will not prohibit outside food in the venue, we hope that you consider supporting us. Every effort has been made to keep the prices at a reasonable level. Menu of food items that will be available for purchase at the event is located below.

All food and beverage items (*aside from bottled water and other capped beverages*) must be consumed in the school's cafeteria. Please do your best to limit eating and drinking to this area of the school per request by school administrator and the district's Athletic Director.

MENU OF FOOD ITEMS AVAILABLE DURING THE EVENT					
Item	Cost				
Plain Pizza Pie	\$16.00				
Sausage or Pepperoni Pizza Pie	\$20.00				
Plain Pizza Slice	\$3.00				
Assorted Pasta Dishes	\$5.00				
Misc. Snacks	\$1.00 - \$3.00				
Water	\$1.00				
Coke/Diet Coke	\$1.00				
Breakfast Food Items	TBD				

*** Menu subject to change***

EVENT CONTACTS

If you have any questions or comments regarding the event, please feel free to reach out to:

- Matt Hueston Bound Brook Bash Event Director & FRC Team 56 Lead Teaching Advisor mhueston@bbrook.k12.nj.us
- Lauren Belli Bound Brook Bash Judge Advisor & FRC Team 56 Assistant Teaching Advisor <u>lbelli@bbrook.k12.nj.us</u>
- > Michael Prikril Bound Brook Robotics Development Mentor

mprikril@its.jnj.com





2022 BOUND BROOK BASH

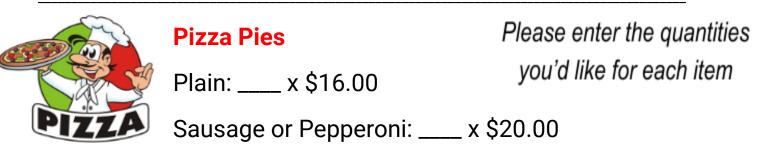
Sunday, November 20, 2022

Team #

LUNCH PRE-ORDER FORM

Contact Name:

Contact Email:



If choosing a topping, please circle/highlight your choice above.

Drinks

Coke:	_x \$1.00	Diet Coke:	_ x \$1.00	Water:	x \$1.00
Sprite:	_ x \$1.00	Brisk Iced Tea:	x \$1	.00	

Complete and email or print, scan, and email the completed form to: <u>mhueston@bbrook.k12.nj.us</u> by:

6:00pm on Thursday, November 17th, 2022