

Information Packet

“FTC at Brunswick Eruption”

November 10, 2018

FTCNJ is delighted to once again be part of the Brunswick Eruption tradition this year with this official All-Day Meet.

Right at the outset, we thank North Brunswick Township High School for their hospitality in hosting this Saturday’s Meet. We know that there is so much else happening at BE17 ...that we appreciate the extra effort to accommodate us.

It’s going to be a great day of competition, on many levels. If you are not familiar with “Brunswick Eruption”, below is a link to the website of Raider Robotix which provides general information on this large and long-running super event.

Check out the Brunswick Eruption Website <http://be.raiderrobotix.org/> BUT remember that most of the information there pertains to the FRC Event. Take a look at the overall event, to be sure, but the FTC specifics (team list, schedule, etc.) are in THIS document.

Thanks in advance to all of our volunteers and our teams who will be with us this weekend. Thanks for everyone’s help. It’s going to be a blast!!!



School Website <http://nbths.nbtschools.org/>

FTC Team Registration: 8am

FTC Meet Completes: ~3:30pm

Location:

North Brunswick Township HS
98 Raider Road
North Brunswick, NJ 08902

EVENT INFORMATION

Arrival: It is important that all teams show up on time and report to the check-in table immediately upon arrival. This will allow us to make the match schedule quickly. Please call 862-432-1526 if you are going to be late.

Early Arrival: If you are a team that is having trouble with your robot, please let us know and please plan to arrive by 8:00. It is our hope to have some veteran team members available to lend a hand.

Drop Off Area : Look for the FTC banners near the front of the school building. The FTC teams can bring their materials through the forward entrance before parking with the rest of the guests on the right-hand side of the school. Parking is enormous and off to the right. You cannot miss it.

Pit Area: Pits will be located in the forward school cafeteria area and along its outside perimeter. Look for your Team Number. The Pit Tables will have a sign nearby to show your location for the day. All Pits have easy access to the field and to power. Please stay within the boundaries of your pit and be kind to your neighbors. If you have large banners, displays, or posters, we can find a space somewhere else in the arena for these items. The Pit Areas should stay clear of obstructions to traffic and NO Team networks are allowed in the Pit.

Competition Area: There will be limited space in front of the field for the teams who are involved in the current match. We ask others to be gracious and keep the space as clear as possible.

Queuing: Per usual, Queuers will work with adult Lead Queuers to help teams to move to the Competition Area in time for matches. In order to keep the day flowing nicely, we will likely queue ~1 matches ahead and ask that those Drive Teams / Bots standby in Queuing Area..

Supplies: Be sure to bring a Utility Strip. Safety Glasses, Battery Chargers (marked with Team Number) and spare parts.

Match Lists: We are often asked “when will Match Lists be available?”. They will be handed out ~9:45. The information will be available sooner if all teams are able to pass inspection earlier.

Gracious Professionalism: Please act in accordance with the guidelines of Gracious Professionalism. Ungracious behavior directed at referees or event volunteers will not be tolerated and will be grounds for disqualification from the event. Be kind to your referees, fellow teams, and help them as needed.

EVENT INFORMATION

Inspection: Bring your robot to Inspection IMMEDIATELY upon arriving. Practice Days are over. We really expect teams to come to official competitions with working robots, ready for inspection. Don't come expecting to play with a non-functioning robot that you've not made every effort to address.

These comments are made here because teams have been coming with non-functioning robots. They have delayed the events and have impacted alliance partners. That's not fair to anyone. Make the effort necessary to come with a moving and compliant bot. Stardom is not required; moving is.

Robot Marking: Remember to have team numbers on the robot in large size, per specification. That sometimes does not happen early in the season. So too, make sure that your robot accommodates the mounting of the Alliance Flag.

Lunch: We are very fortunate to be part of the Brunswick Eruption experience. The organization does a terrific job of having lunch and snacks available for purchase. They've been doing this a long time.

As with all of the events, the food will be very reasonably priced and we ask that teams support our host by purchasing their lunch on site, rather than bringing their own or ordering out. If your team members simply have some pocket-money for lunch and snacks all will be just fine.

FIRST AID

Please go to the Pit Administration table for basic First Aid Supplies. Please alert the event organizers if more involved care is required.

PIT SAFETY

Safety expectations and rules at the Brunswick Eruption are the same as for all FIRST events. Please refer to the FIRST manual for those standards.

GENERAL SAFETY COMMUNICATIONS Please notify an Event Crew member if you have any safety issues or concerns. Please report any illness or injuries to the Pit Administration table or event organizers.

GENERAL CONDUCT

Participants and volunteers are expected to behave with Gracious Professionalism at all times. Any unruly behavior or actions which create safety concerns may result in warnings or ejection from the site at the discretion of the organizers.

Ungracious or threatening behavior directed at referees or event volunteers will not be tolerated and will be grounds for disqualification and ejection from the event.

Competition Schedule



7:00 - 7:30		Arrival Time for Start-Up Volunteers
7:30 AM		All Volunteers On Site
8:00 AM	All teams arrive by 9am	Team Registration and Inspection Stations Fully Open
8:00 - 9:30		Mechanical & Software Inspection
9:15 AM		Drivers Meeting
9:45 AM		Match List Available
10:00 AM		Start Qualifying Matches (16 Teams: 5 Matches Each) <u>20 Matches to be Played</u> [8 Minute Cycle Time]
		~15 Matches accomplished before Lunch
~Noon		Lunch Break
12:45 PM		Start Final 5 Qualification Matches
1:30 PM		Qualifying Matches Over
		Alliance Selection
1:45 PM		Start SEMI-FINALS 6 Matches Used to Yield 2 Alliances from 4 [48 Minutes]
2:30 PM		Start FINALS 3 Matches Used to Yield the Winning Alliance [24 Minutes]
3:00 PM		Complete FINALS (2 Alliances - One Winning, One Finalist)
3:30 PM		Closing Ceremonies
3:45 PM		Tear Down / Event Complete

Team List

for ... FTC @ Brunswick Eruption 17!

<u>Team Number</u>	<u>Team Name</u>	<u>Coach's Name</u>
9042	The MidKnight Magic	Libby Kamen
9927	The MidKnight Nova	Libby Kamen
9971	LANbros	Rebecca Nugent
10203	Huskybots	Daniel Kaplan
11236	iBotBuilders	Gang Xu
11697	Ro11botics697	Joe Wang
12417	Highland Park Owls	John Lee
12488	The Hun School of Princeton	James Huffaker
12676	siSTEM.io	Makarand Pande and Vaishali Pande
14020	Nemesis Prime	Matthew Brady
14472	Queen Bees	Kalyani Bapatla
14824	LiveWires	Sarin Jalal

Invitations pending with 4 additional teams who may hopefully join us. Awaiting responses.

Advancement, Special Awards, Etc.

Advancement to the State Championship

- Since the “FTC @ Brunswick Eruption” is an official “NJ FTC Meet”, it means that all of the **Ranking Points** (formerly known as QP’s) ... and **Tie Breaking Points** (formerly known as RP’s) earned by our teams on November 10th will be considered in determining teams’ Ten Best Matches ...and those points will be carried into the League Tournament at season’s end.
- See the New Jersey website for details on advancement to the League Tournament and on to the State Championship. Meets, such as this one, are part of the parallel path available to teams ...to reach the state championship in New Jersey.
- So, this event is fun AND full of value.

Special Awards

- **Field Awards**
 - Per the Coaches Communiques, we will be closely watching the performance of the robots on the field in order to determine competitiveness awards to be given at the Closing Ceremony. Under consideration will be ...
 - **Audacious Autonomous Mode**
 - **Alliance Captain with Highest # of Tie Breaking Points**
 - **Highest Points by an Alliance in a Match**
 - **Best Example of Alliance Teamwork (if displayed)**
 - **Judged Awards:** Remember there are no official Judged Awards at Meets in New Jersey this year.

Judged Interview Advice Session: There is no judged awards at this Meet however a special feature has been added ... a lunchtime discussion about the judged interview process and how to put your best foot forward.