

Winter Meet



***Welcome to WINTER MEET,
hosted by Team #5387, the TechHounds***

December 8, 2013

CONTENTS

- 1. Address, Website, Parking**
- 2. Event Schedule**
- 3. Event Information**
 - **Upon Arrival...**
 - **What to Bring**
 - **Pit Areas and Fields**
 - **Inspection & Judging**
 - **Alliance Selection**
 - **Food**
- 4. Team Listing**

Venue Address, Website, Parking

Venue: North Burlington County Regional MIDDLE School
160 Mansfield Road East
Columbus, NJ 08022

School Website: <http://hs.nburlington.com/>

Team Arrival Time, 7:30 - 8:00
Volunteers closer to 7:30, please

- Below is the Parking Map.
- Following GPS to North Burlington County Middle School will get you to the correct area.
- The event is in the Middle School Gym. The picture should help in finding the correct driveway.
- There is a connection between the 2 lots, however it is usually blocked off; that's why the bus parking lot has a different access.
- Busses that are just dropping off can use either lot to do so.



Route 206

Route 68

Schedule Information

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

EVENT INFORMATION

- **Arrival:** All teams are asked to show up on time and report to Team Registration immediately upon arrival. Only two representatives should report to Team Registration. The rest of the team should go directly to the Pits ...and prepare for Inspection and possible Practice Matches.
- **Late Arrival:** Call 862-432-1526 if you are going to be late. The match schedule will be made final at 9:30 AM. You must pass Inspection by then.
- **Inspection:** Bring your robot to Inspection immediately upon arrival. Robots must pass inspection before they can participate on the Practice Field.
- **Overall Schedule:** The day's timing will be in keeping with most competitions this year. Teams are expected to arrive by 8am at the latest. The day ends around 3:00 including tear down. We really need teams' help to stay on schedule. If not on schedule, we will compete through Lunch and or the Elimination Matches may be truncated. All of that is avoidable if teams come on time with a ready robot and queue well throughout the day.
- **What to Bring:** SAFETY GLASSES for your participants is a top priority. We will expect teams to wear this important safety item. Also, remember to bring a multi-outlet utility strip to assure that you can bring power to a convenient spot on your Pit table.
 - As usual, it is also good to bring spare batteries and other critical parts, as well as a battery charger. It is always smart to mark you materials with your team number so that they don't get mixed with those of another team.
- **Competition Area:** Signage at the school will direct your team to the Pit Area (in the Cafetorium) and the Competition Area (in the Gymnasium).
 - When queued for a match, please report to the Queuing Area near the fields. We expect to have a table there, where your robot can be set. From there, a Queuer will take your Drive Team to the playing field at the appropriate time.
 - In order to finish on schedule, including 5 MANDATORY qualification matches for all teams and the OPTIONAL Elimination Matches, it is important that the direction of Queuers be followed efficiently. If, for any reason, your robot is not ready when queued, a team must send a representative.
- **Pit Area:** Your team number will be affixed to the table that has been assigned to you. Space is limited in the pit area. 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 sight lines to the field. If you are having an issue with your pit, please see an event manager or crew member for immediate assistance.

OTHER

- **Inspection:** The Hardware Inspection Area and Practice Field will be within the Pits. The Software Inspection Station and Software Verification Demo Area will be in the Gym, near the Competition Fields.
- **Alliance Selection:** Since this is a Meet, it is the morning Qualification Matches only that pertain toward possible advancement to the state championship via the QP/RP's earned. The afternoon's Elimination Matches are just for fun, for bragging rights and for the experience of getting into Elimination Matches.
 - We will be forming 3-team Alliances and will determine, based on how we are doing with the day's schedule whether we will have more than the traditional four for an event of this size. Again, we'd like as many teams as possible to experience Elimination Matches, ...so let's move efficiently through Inspection in the morning and there may be time for extra Alliance and Quarter Finals.
- **Alliance Rules:** Several teams have asked if "NJ Scrimmage Rules" apply (i.e., Alliance Captains cannot pick amongst themselves). The answer is YES. Since the Elimination Matches do not influence Advancement, Alliance Captains may not pick amongst themselves. This will provide more balanced competition and some mentoring of the teams that are less strong. Let's help all to grow.
- **Judging:** Meet Judging will be included at the event. Meet Judging is a little less formal and uses a ScoreCard and Pit Interviews, in lieu of Room Interviews, in making Award Certificate selections. Your team should be prepared for a Judged Award Interview in or near the Pits.
- **Gracious Professionalism:** Fun is the rule for the day. 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.
- **Safety :** All team members and their guests are expected to behave in a safe manner and obey all safety rules. Individuals not acting safely will be asked to leave the event premises. 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.
- **Volunteers:** As is our usual practice, we may be asking teams if they can provide the names of students who can help out during the day. (We understand that some teams with few number of members may not be able to supply a volunteer. No problem.)
- **Food:** The event will have food available for purchase during the day and at lunch time, of course. Reasonable pricing is assured. Please have team members bring some pocket money. The plan is to send out for pizza at lunchtime, similar to many previous events...which worked fine.

FTC Teams confirmed for the
1st Annual - WINTER MEET

Team Number	Team Name	School or Organization	Key Contact
110	MFS Foxes	Moorestown Friends School	Tim Clarke
237	MFS Hawks	Moorestown Friends School	Tim Clarke
756	TEST Team	Bridgewater Raritan HS	Jeff Steele
757	Suburban Legends	Bridgewater Raritan HS	Jeff Steele
2825	Raider Robot Riot	North Brunswick Twp. HS	Roger Weiss
3719	Bionic Raiders	North Brunswick Twp. HS	Roger Weiss
4390	Typhoons	Lenape and Cherokee High Schools	Mike Condurso
5387	TecHounds	Northern Burlington County HS	Sam Chilkotowsky
5398	RoboTux	Unaffiliated	Bob / Louise Stevenson
5570	STEM Cyborgs	Leap Academy	Paul Reardon
6018	Platinum Devils	Seneca HS	Chuck DiVincenzo
6344	Chargers	Timber Creek	Kyle O'Donnell
6508	Radioactive Raiders	Radioactive Raiders	Venkat Shan
6613	Robo Y.A.L.E.	Y.A.L.E. School Inc.	Matthew Brady
6660	STEM Tronix	Leap Academy	Paul Reardon
6934	The Tran-Sisters	Girl Scouts of the Jersey Shore	Rich Morgan
7071	EngiNerds	South Jersey Robotics	Sandee Rodriguez
7149	EHT PAL Enforcers	EHT PAL	Hector Tavaréz
7213	Matrix	Royal Challengers	Khaja Mohideen
7433	Cyclones	Lenape and Cherokee High Schools	Mike Condurso