



2012 TEAM ORIENTATION PACKET

CONTENTS

- PLEASE REVIEW - Information for Teams
- PLEASE REVIEW - Safety Information
- Event Schedule
- Practice Schedule (may be distributed separately)
- Qualifying Match Schedule (will be distributed separately by 8:30AM)
- Elimination Rounds Match Ladder
- Lunch Pre-order Form

Emergency Contact: John Larock – 302-545-3540

TEAM INFORMATION SHEET

Welcome to the 11th annual “Duel on the Delaware” off-season tournament! We hope you enjoy this competition experience.

Much of the information you will need today is contained in this packet. If you or any of your teammates have any questions, please seek out a member of the event volunteer staff wearing black event T-shirts with EVENT STAFF on the back. They will either answer your question(s) directly, find someone who can, or be replaced (just kidding).

EXPECTATIONS – Gracious Professionalism during this event is an expectation. We hope to have many FIRST newbies in attendance. Please demonstrate to them that the FIRST program is a professional one.

SAFETY – All team members and their guests are expected to behave in a safe manner and obey all safety rules (see attached sheet). Individuals not acting safely will be removed from the event premises.

PIT AREA / TEAM BANNER – your pit area is labeled with your team number on a vertical banner. Please set up in this area. Feel free to move the pole and banner wherever you would like. The poles the banner rests on are adjustable in length for flexibility. **Your team's pit banner is yours to keep. It is a gift from the Duel Planning Committee.**

COURTESY PIT -- Team 365 is providing access to their portable pit to all teams. It is located in the southeast corner of the field house, adjacent to the team pit areas. You may use the drill press, vise, and hand tools. A limited amount of spare parts also are available. A volunteer from team 365 will be available throughout the day to assist you.

SPARE PARTS -- Please ask around the pit area. We can make an announcement if needed.

INSPECTION AND WEIGH-IN will not occur. They are for official FIRST events, not the Duel. We all are here to have fun. Gracious professionalism rules the day!

365 1 6 duel on the delaware FIRST ROBOTICS

LUNCH – Lunch is available at the Concessions area outside of the DuPont Field House. Since these concessions are fund-raisers for the co-host teams, we would prefer you use them.

Food for lunch can be pre-ordered by teams at the concession stands.

Pre-orders for lunch must be submitted prior to 9:00AM. A pre-order food list is available elsewhere in this packet.

ANNOUNCEMENTS – Please see our Emcee, Wayne Penn, or Play-by-Play Announcer, Chris Gregory, at the field control table if you would like have an announcement made.

DJ REQUESTS are possible, but not guaranteed. See our DJ in the field control area.

SEATING is only on the bleachers. Please ask spectators to make room if you need to.

PRACTICE ROUNDS – You will find a practice round schedule in this packet. Practice rounds will begin at approximately 7:45AM. If teams are not in attendance during their practice round, we will make every attempt to fit them in later in the practice round schedule. However, it is critical to the scheduling of this event to begin opening ceremonies on time.

QUALIFICATION ROUNDS – A qualification round schedule will be distributed ~8:30am. Rounds will proceed in a similar manner to those at typical FIRST regional events. A member of the volunteer staff will come by your pit to queue your team. Please be prepared. If you cannot make it to the playing field in an adequate amount of time, the match will begin without you.

REPLAYS will not be allowed except for very unique circumstances. Unfortunately, we cannot tell you what those circumstances are. **All referee decisions are final.**

SEEDING will be done similarly to a FIRST regional.

ALLIANCE SELECTION will be conducted after the afternoon qualifying rounds have been completed. Eight alliances will be created, consisting of three robots per alliance. The top eight seeded teams will choose partners as they would in a regular FIRST event. **The only difference is that the top eight seeds cannot choose among the top eight.**

If less than 24 teams are available for alliance selection, we will only have seven (7) elimination alliances and the top seeded alliance will receive a “bye” in the elimination quarter-finals.

SPECIAL NOTE: If an alliance robot is unable to continue into the elimination matches, the team next in the rankings, who has not been chosen for eliminations (the next standby team) will take their place. This will ensure that each alliance is comprised of three teams.

ELIMINATION ROUNDS – Will be patterned after the FIRST regional events. Rounds will be the best two out of three matches. The match schedule without team names, just alliance #'s will be available so each team knows what the schedule of matches will be during eliminations.

AWARDS – The following winners will be recognized:

- “Success Won’t Wait” Book Drive Award
(Team Award –monetary– awarded immediately after lunch)
- Duel “Michael Wade Master Volunteer Award” (individual award – awarded immediately after lunch)
- FUN AWARDS (to be determined)
- Duel Finalists – (Team award – 3 teams)
- Duel Champions – (Team award – 3 teams)



LOCAL HARDWARE STORES / ELECTRICAL EQUIPMENT

Colucci Lumber (phone 856-299-1750)

Turn R on Hollywood Avenue leaving the property. Just before the US295 overpass, turn L onto Golfwood Ave. Proceed on Golfwood approx. 1 1/2 miles through the yellow blinker light to the traffic light at Rte. 48 (Harding Hwy). Turn L onto Harding Hwy and proceed approx. 1 mile. Colucci Lumber is on the left at the corner of Harding Hwy and DuPont Road.

Home Depot

Over the Delaware Memorial Bridge on the Delaware side. Please ask for directions at the INFORMATION TABLE.

Radio Shack/Dave's Electronics

Make a right out of the parking lot and travel towards the Delaware Memorial Bridge. Drive past the DuPont Chambers Works site (on your right), cross over the interstate and follow Route 49 into Pennsville. Radio Shack (aka Dave's Electronics) is on the left, just beyond the shopping center with ACME and Peebles.

FEEDBACK – Each attending team will be sent an e-mail feedback survey after the event. Please take the few minutes to provide feedback on our event. It will be very helpful to us in planning future events.

THANKS FOR ATTENDING OUR EVENT. WE HOPE YOU AND YOUR TEAM HAVE A FUN AND STIMULATING EXPERIENCE!!!!!!!!!!

Team #316 – LuNaTeCS

Team #365 – Miracle Workerz

IMPORTANT SAFETY INFORMATION

EMERGENCY PHONE NUMBERS

General emergency 911

FIRST AID

Please go to the FIRST AID table near the entrance to the Field House for assistance.

PIT SAFETY

Safety glasses must be worn in the pits at all times.

Please use gloves for lifting robots, as appropriate. All individuals in the pit area without glasses can borrow a pair, but they must return them when they leave the pit area. You will be asked to leave the pit if you are not wearing safety glasses.

GENERAL CONDUCT

All participants and supporters are expected to exhibit Gracious Professionalism during the whole competition. Any behavior causing safety concerns may result in a warning up to the individual(s) to be escorted off the site.

GENERAL SAFETY COMMUNICATIONS

Please notify an Event Crew member (wearing "Duel on the Delaware" black t-shirts with "EVENT STAFF" on the back), if you have any safety issues or concerns.



EVENT SCHEDULE

Saturday, October 13

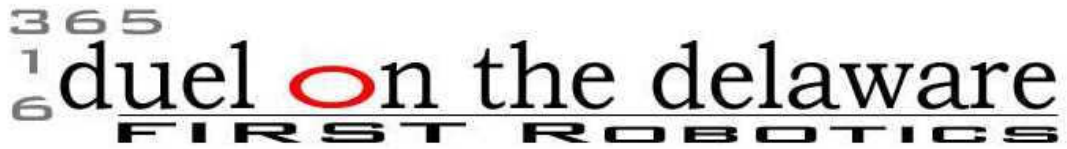
<u>Time</u>	<u>Activity</u>
7:00AM	Doors / Pits open
7:45-8:45AM	Practice Rounds
8:45 AM	Opening Ceremonies <ul style="list-style-type: none"> - <i>Featured Speakers</i> - <i>Presentation of Colors/National Anthem</i> - <i>Game/Scoring Review</i>
9:30AM-12:30PM	Qualifying Rounds (~5/team)
11:00AM	NEMO Meeting – Classroom 117 (behind Concession Stand area)
12:30PM	Alliance Selection / LUNCH
1:15PM	Awards <ul style="list-style-type: none"> - <i>Michael Wade Duel Master Volunteer</i> - <i>“Success Won’t Wait” Book Drive</i>
1:30PM-4:30PM	Elimination Rounds
4:30PM	Awards/Closing Ceremonies <ul style="list-style-type: none"> - <i>Special Awards</i> - <i>Duel Finalists</i> - <i>Duel Champions</i>
5:00PM	Field Breakdown
Special Events:	FIRST Tech Challenge Play Day and workshops (all day) Book collection for “Success Won’t Wait” NEMO Meeting (11am – behind concessions area)

****Teams are more than welcome to assist in the field breakdown if they are able ****

Practice Round Schedule

PRACTICE ROUND #	Tentative Time	RED 1	RED 2	RED 3	BLUE 1	BLUE 2	BLUE 3
1	7:45AM	365	316	222	225	271	339
2	7:55AM	341	357	369	375	423	433
3	8:05AM	533	816	836	1089	1111	1218
4	8:15AM	1370	1391	1626	1640	1647	1719
5	8:25AM	2199	2495	2528	2729	3151	3929
6	8:35AM	3941	3974	4281	4460	OPEN	OPEN

Teams can sign up for OPEN slots or swap with other teams. There will not be any additional practice rounds scheduled. If you miss your practice round, you may not have an opportunity to practice before the qualification matches begin.

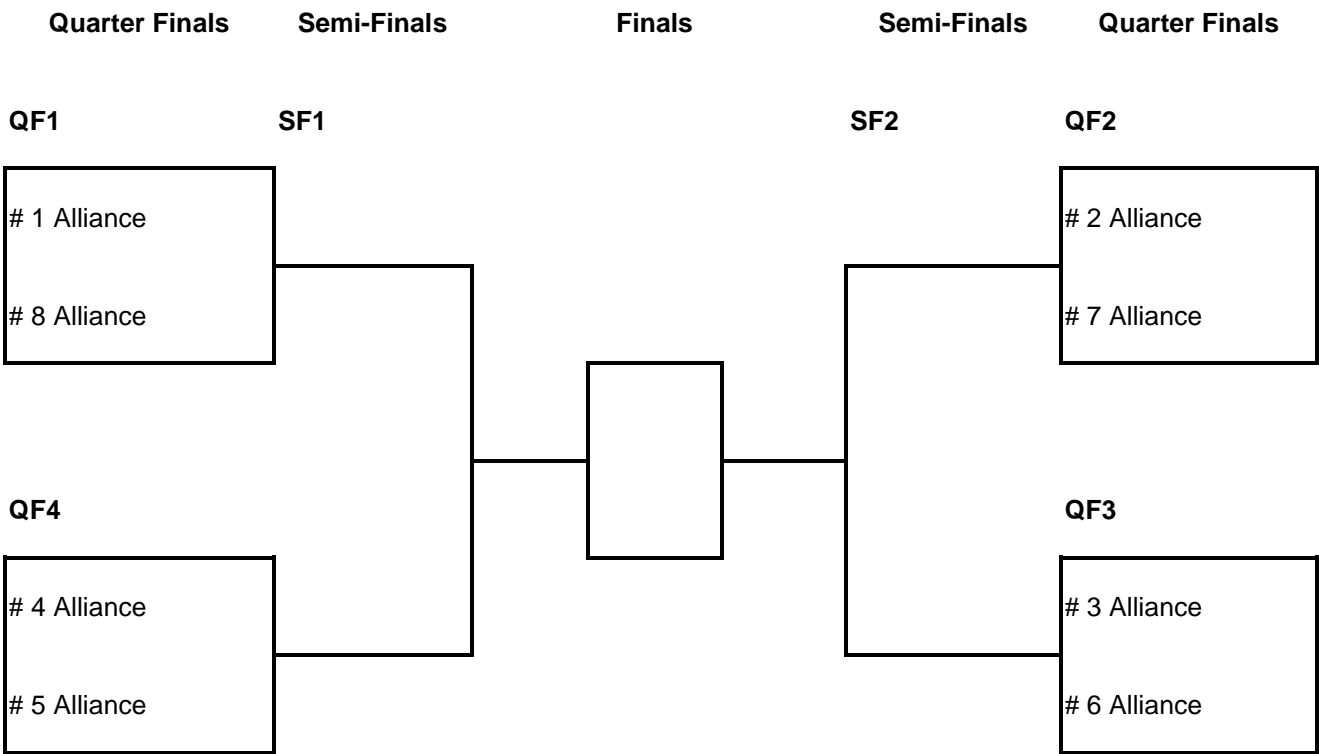


ELIMINATION ROUNDS

Alliance Tracking

ALLIANCE #	TEAM 1	TEAM 2	TEAM 3	Stand-By	Team #
1					1
2					2
3					3
4					4
5					5
6					
7					
8					

Match Ladder





ELIMINATION ROUNDS

Match Order

Elim Round Match Order

Quarter Finals

QF1.1
QF2.1
QF3.1
QF4.1
QF1.2
QF2.2
QF3.2
QF4.2
QF1.3 (if necessary)
QF2.3 (if necessary)
QF3.3 (if necessary)
QF4.3 (if necessary)

Semi-Finals

SF1.1
SF2.1
SF1.2
SF2.2
SF1.3 (if necessary)
SF2.3 (if necessary)

Finals

F1.1
F1.2
F1.3 (if necessary)



Lunch Pre-Order Form – Duel 2012

Plain Pizza Pie- 9 slices
Pepperoni Pizza Pie- 9 slices
Hot dog
Soda
Water

All Pre-orders must be prepaid by **9:00 am**. No preorders will be accepted after that time.
Pre-orders will be available for pickup between 11:30 am and Noon.

Item	Cost	Quantity	Total
Plain pie	15.00		
Pepperoni pie	17.00		
Hot dog	1.50		
Soda	1.00		
Water	1.00		

Team Name_____

Team Number_____

Contact person Name and cell phone number_____

Payment_____

Cash accepted. Checks made payable to **South Jersey Robotics**.