



## TEAM INFORMATION PACKET

### Louisiana *FIRST*<sup>®</sup> Tech Challenge Regional Championship Saturday, February 3, 2018

This packet should help guide you up to and during the event. Any updates or additions will be emailed to you between now and the date of the event.

Please read carefully and contact an Event Coordinator with any questions or concerns:

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**SCHEDULES**

7:00	Team Check In / Pits open
8:00-10:00	Judging Sessions, Robot Inspections
10:05	Drivers' Meeting
10:30	Opening Ceremonies
10:45-12:00	Qualifying Matches
12:00-12:30	Lunch Break
12:30-2:30	Qualifying Matches Continue
2:30	Alliance Selection
3:00-5:00	Elimination Matches
5:15	Awards and Closing Ceremonies
6:00 (approx.)	Pits close (30 minutes after closing ceremonies)

**Judging Sessions**

Start Time	Panel 1	Panel 2	Panel 3	Panel 4
7:50 AM				
8:00 AM	6448		8897	
8:10 AM				
8:20 AM	9661	9223	9768	9637
8:30 AM				
8:40 AM	10337	9958	10703	10335
8:50 AM				
9:00 AM	Break	Break	Break	Break
9:10 AM				
9:20 AM	11526	11200	11606	11220
9:30 AM				
9:40 AM	13012	12854	13017	12881
9:50 AM				
10:00 AM		13126		13939
10:10 AM				

## **TEAM LIST**

<b>TEAM</b>	<b>NAME</b>	<b>SCHOOL / ORGANIZATION</b>	<b>CITY</b>
6448	Blue Jays	Jesuit High School	New Orleans
8897	Sacred Heart Saints	Schools of the Sacred Heart	Grand Coteau
9223	The Power-Struck Girls	Academy of Our Lady	Marrero
9637	The Dominican Indiana Janes	St. Mary's Dominican	New Orleans
9661	Storm Chasers	Hammond High Magnet School	Hammond
9768	Steel Eagles	Holy Savior Menard	Alexandria
9958	Redfish Robotics	Community team	Slidell
10335	Team Hellion	Salmen High and St. Tammany Junior High	Slidell
10337	Dark Matter	Mandeville Junior High	Mandeville
10703	Cyclones	Hammond High Magnet School	Hammond
11200	Phenomena	Ovey Comeaux High School	Lafayette
11220	Bayou Bots	Holy Savior Menard	Alexandria
11526	Dominican Valkyries	St. Mary's Dominican	New Orleans
11606	Cubs	LSU Lab School	Baton Rouge
12854	Insane Caillou Posse	Home school team	Baton Rouge
12881	Runnels Robotics	Runnels	Baton Rouge
13012	Dutchtown Eaglebots	Dutchtown Middle School	Geismar
13017	Event Horizon	Community team	Ponchatoula
13126	Robo Knights	MSA-West Academy	Plaquemine
13939	Equinox	Destrehan High School	Destrehan

## **ADVANCEMENT**

This is our Regional Championship. We will advance two teams to the FIRST Tech Challenge South Super Regional in Athens GA on March 8-10 (see <http://ftcsouth.org/>). The two advancers will be the Inspire Award Winner and the Winning Alliance Captain (or if one team wins both, the Inspire Award 2nd Place team is the second advancer).

The hotel blocks for the 2018 South Super Regional are open. Some rooms will be released to the public early, so teams have an opportunity now to reserve these rooms, even speculatively. The Hotel Portal link and instructions on how to use the Hotel Portal are here: <http://ftcsouth.org/lodging/>

## **REGISTRATION**

On Saturday morning, proceed to the Registration Table to sign in and receive your Team Information Packet for the day. You will turn in your roster and (if needed) Consent and Release forms. Once you are registered, find your pit and move in. You may access your pit on Friday evening 5:00-7:00 PM to set up early.

Print your FTC Team Roster from your FIRST Dashboard. Any students and mentors who are not listed on your roster (those who do not have an electronic account with FIRST) must complete the Consent and Release Form. Minors must have the form signed by a parent/guardian. Students who are not listed on the roster and who do not have a completed Consent and Release will not be allowed to participate.

You can find a copy of the Consent and Release form here:

<https://www.firstinspires.org/sites/default/files/uploads/2017-2018%20CONSENT%20AND%20RELEASE%20AGREEMENT%20ENGLISH.pdf>

## **PIT SETUP**

Teams **must** load in and out through the **front** building entrance, and may not use the back doors of the gym (direction from UNO Facilities).

You may access your pit on Friday evening 5:00-7:00 PM to set up early.

Pit space is limited to the 10x10' space provided. Please be considerate of your neighbors and try to keep traffic areas clear. There should be an 8' folding table in each pit space (that may be removed if you don't want to use it).

Teams will be sharing the provided power outlets with their pit neighbors, so we'll ask you to limit your power usage to robot battery/phone chargers and computer equipment, and plan to run any lights or other pit display off your own battery power. You'll have access to one (1) plug that may be up to 50' from your pit, and you will need to supply your own cord from there. (The provided quad box outlets are the only power available to teams, as the gym has very limited wall outlets).

We'll have a pit and traffic flow map available at check-in. We'll ask everyone to enter the pits through the main entrance where we'll watch for safety glasses and footwear. Drive teams **\*only\*** will move from pits to field at the back of the pits - coaches, mentors, team members, and visitors will use the main entrance to go from pits to bleachers. Please have your teams respect that.

Address any lost/found items with the Pit Admin. Valuables (purses, etc.) should probably be kept on you or stored in your vehicles. We cannot provide extension cords or power strips. Safety glasses and closed-toe shoes are required in the pit area for all team members and visitors.

## **PRACTICE FIELD**

A practice field will be available but to ensure safety for robots and team members, we will limit access using a sign-up sheet for 10-minute sessions. You may sign up for one practice time slot at a time, but open slots may be claimed first-come first-served. Please exercise your Gracious Professionalism when multiple teams are using the field, and to ensure that all who want time on the practice field have access to it.

## **SCHEDULES**

REMEMBER to watch your schedule so that your team is prepared for and early to your Judging Session and all matches. We hope to have a queuing volunteer to remind you but it is ultimately your team's responsibility to be where it needs to be.

It is very important that all teams maintain the schedule as closely as possible to ensure a timely tournament. Refer to the judging schedule provided when you check in to see the location and time when your team should report for judging. If you are late for your judging session, the time cannot be made up.

A mentor may accompany the team into the judging session but may not contribute or communicate with the team in any way during the session. Remember to bring your robot and your Engineering Notebook to the judging session with you.

## **ENGINEERING NOTEBOOKS**

A valid Engineering Notebook MUST be submitted to the Judges in order for your team to be considered for most Judged Awards (Inspire, Think, Connect, Rockwell Collins Innovate, Design, Motivate, Control, and Judges). The Judges are prohibited from considering a team for these awards without reviewing specified material contained in a valid Engineering Notebook.

A valid Engineering Notebook MUST (at a minimum)

- Legibly display the Team Name AND Team Number on an outside surface
- Include a Summary Page attached to, or adjacent to, the front cover
- Include an Engineering Section (robot design and build)
- Include a Team Section (team building and outreach activities)

Guidelines, examples, and a self-assessment checklist are available on the [firstinspires.org](http://firstinspires.org) website.

## **MATCH PLAY AND INSPECTIONS**

Your Head Ref and FTA will be maintaining match timing - so teams will want to have their batteries charged and phones and controllers connected in queue, as they will be limited to about a minute at the field to get their control systems set for the match. Longer than that and they may sit the match out with a disabled robot or see a penalty for delay.

We will queue up a match ahead of time, so pay careful attention to your schedule and announcements. There will be a monitor in the pits displaying current standings and queuing reminders. Make sure that you collect the appropriate colored flag prior to your match and return it after your match. Student drivers and coaches must wear safety glasses in the Competition Field area, and should not bring any wireless devices with them to the field.

Inspectors also going to be strict about a time limit for inspections. All our teams have now been through inspections so this should be easy, but please have your teams bring your robots to both inspection stations as soon as possible around your judging schedule. They will begin no later than 8:00 AM. The cutoff for robots to pass inspection will be 10:00 AM with exceptions at the discretion of the Head Ref, FTA, and Scorekeeper.

## **FOOD/DRINK**

There is no concession stand at the venue and we do not know what will be available at the UNO Student Center on Saturday, so please plan accordingly. There is a shopping center with a grocery store - drugstore - coffee shop - sandwich shop about a mile away at Franklin Ave and Leon C Simon near the Lakefront Arena, and several fast-food franchises are within a mile down Elysian Fields.

## **VENUE**

University of New Orleans  
Human Performance Center  
2000 Lakeshore Dr, New Orleans, LA 70122

*This is the UNO address and will get you to campus, but please note that the HPC is located on Leon C. Simon Drive just west of Elysian Fields Avenue. The parking lot at the front of the building on Leon C. Simon is free for us to use.*

## **CONTACTS**

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