Event Guide - Detroit
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Introduction
The 2020 FIRST® Championship will bring together 1,400 teams from over 70 countries and will be attended by 70,000 people. This 2019-2020 season, FIRST® RISE℠, powered by Star Wars: Force for Change, is setting out to inspire citizens of the galaxy to work together, strengthening and protecting the Force that binds us and creating a place where collaboration and collective wisdom can elevate new ideas and foster growth. Together, we RISE. Join us as we celebrate a future that's built better together at FIRST Championship.
Get ready to have fun and be part of something extraordinary! We can’t wait to see you!

Alumni and Career Experience
Brought to you by ABB, BAE Systems, PwC, and Rockwell Automation

Events
FIRST Alumni will connect with one another, FIRST staff, and event sponsors about their FIRST experience, career opportunities and how to leverage their FIRST experiences for the future. Light food and refreshments provided, FIRST Alumni giveaways and... you never know who else might show up!

2020 FIRST Alumni Mixer Detroit
Thursday, May 1
7:30 – 9:00 PM
Ford Field, South Club
All attendees at the FIRST Alumni Mixer must be registered and badged for Championship and have a FIRST Alumni Ribbon.
Not yet registered? [Start here]

Alumni and Career Conference Track
Preparing and Engaging for Future (Conference Track)
Including (but not limited to)

Putting FIRST to Work for You - Date and Time TBD

Companies want and need FIRST talent! Join us for a special Q&A panel discussion with our FIRST Championship alumni experience sponsors about leveraging your FIRST experiences as you move into career. Whether you're in school or have years of work experience under your belt, you'll get information about the recruiting priorities at these top companies as well as tips that will help guide you to career paths that leverage your FIRST skills. Attendees will walk away with helpful tips and advice on how to build your professional networks, strengthen your resume, and advance your career by leveraging your FIRST experience as a student, mentor, or volunteer.

FIRST Alumni Swag

FIRST Championship “FIRST Alumni” and “Class of” ribbons
- FIRST Alumni Ribbons available at check-in (Tues – Sat) and at Innovation Faire (Thursday – Friday)
- FIRST Alumni Class of (2020, 2021, 2022, 2023) ribbons available at Innovation Faire (Thursday – Friday)

FIRST Store
Buy your FIRST Alumni swag on-site at Championship ([and online!])
App
Coming Soon! Download the FIRST Championship App for interactive maps, personalized schedules, activities, team info, volunteer info, alerts, and more.

Ceremonies and Seating
Teams are expected to attend the Awards Ceremonies and Closing Celebration to show appreciation for speakers, sponsors and teams. These events enhance the meaning of FIRST. Please graciously observe the playing of all anthems by being respectful and remaining silent for all countries in attendance.

ADA Spectator Seating
ADA accessible seating is available for all fields for the person in need plus one companion. Please see a volunteer for directions to seating.

Welcome Party on the Field Presented by Ford
Thursday, April 25
6:00 pm – 9:00 pm
The FIRST Championship Detroit Welcome Party presented by Ford is a festival environment with fun for all ages. Featuring musical acts and activities throughout, don’t miss this Championship kick off experience! The Welcome Party is located at Ford Field, just a short distance from the TCF Center. Remember to bring your badge. Activities throughout the field include:
- Musical Acts
- Silent Disco
- Live Band Karaoke
- Art Boards
- Giant Board and Family Games
- Photo Booths

Closing Celebration
If you’ve joined us at FIRST Championship before, you’ll notice some changes to the schedule for the FIRST Championship Closing Celebration this year. This new, reimagined experience will bring together FIRST LEGO® League Jr., FIRST LEGO® League, FIRST® Tech Challenge, and FIRST® Robotics Competition celebrations under the roof of the George R. Brown Convention Center. Each program will have a custom experience, while a global broadcast throughout the convention center will keep attendees up to date on highlights from each program. Volunteers are invited to this joint Closing Celebration involving all programs which will kick off at 1:30 PM and is expected to end in the early evening.

FIRST Championship Conference
The FIRST Championship Conference will be held Wednesday- Friday. The conference includes sessions and workshops on topics of interest to all members of the FIRST community in the following conference tracks:
- Learn it Now!
- Leading with Excellence
- Preparing and Engaging for the Future
- What’s Next - Exploring Innovation

Formats:
- NEW this year - Quick Tips (20 minutes)
- Session (50 minutes)
- Workshop (110 minutes)
For a full list of conferences please download the app. (coming soon!)

**FIRST Programs**

**FIRST LEGO League Jr. (grades K-4)**
Elementary school kids are challenged to explore a scientific topic, then present what they learned with a *Show Me* poster and a powered LEGO model.
Sixty teams will present their findings at the **FIRST LEGO League Jr. World Festival Expo** located in Level 1 Hall E at the TCF Center. For program-specific information in Detroit, see **FIRST LEGO League Jr. Addendum**.

**FIRST LEGO League (ages 9-16)**
Elementary and middle school kids are judged on Core Values, Robot Design, and Project. All activities will be held in Level 1 Hall E at the TCF Center, where you can see 108 teams work on their robots and compete. For program-specific information in Detroit, see **FIRST LEGO League Addendum**.

**FIRST Tech Challenge (grades 7-12)**
Middle and high school students compete on special playing fields with robots they have designed, programmed, and built themselves. One hundred and twenty-eight teams will compete in Hall A Level 2.
For program-specific information in Detroit, see **FIRST Tech Challenge Addendum**.

**FIRST Robotics Competition (grades 9-12)**
High school students from over 400 teams compete on special playing fields with robots they have designed, programmed, and built themselves. **FIRST Robotics Competition Fields and pits (safety glasses provided and required)** will be in the TCF Center Level 2 Halls B-D. Watch teams compete in this year’s robotics challenge on six playing fields.
For program-specific information in Detroit, see **FIRST Robotics Competition Addendum**.

**Hall of Fame**
Visit the Hall of Fame booth, home of previous FIRST Robotics Competition Chairman’s Award Winners. The Chairman’s Award represents the spirit of FIRST and remains FIRST Robotics Competition’s most prestigious award. The Hall of Fame booth will also have the Chairman’s Award Clock and Woodie Flowers Award on display for viewing. This is a great opportunity for you to interact with some of the top FIRST Robotics Competition teams and learn what it takes to become a Hall of Fame team!

**FIRST Store**
The **FIRST Store** is your on-site source for merchandise made exclusively for the **FIRST #STEMsquad**, including limited edition **FIRST Championship must-haves**. Get your **FIRST** gear now!

The **FIRST Store** is located on site on Level 2 Concourse.

**Hours of Operation**

<table>
<thead>
<tr>
<th>Day</th>
<th>Time</th>
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<tbody>
<tr>
<td>Wednesday, April 29, 2020</td>
<td>6:00am – 6:00pm</td>
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<tr>
<td>Thursday, April 30, 2020</td>
<td>7:00am – 6:00pm</td>
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<tr>
<td>Friday, May 1, 2020</td>
<td>7:00am – 6:00pm</td>
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<tr>
<td>Saturday, May 2, 2020</td>
<td>6:30am – 6:00pm</td>
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Food
Concessions
There are concessions located within the convention center, with many food options around the TCF Center. Local food trucks will be available as well.

Many local restaurants have generously offered discounts to event attendees. Use this list for food discounts off site. Registration badges will be required to receive the discount.

Pre-Order Lunch
Pre-order lunches are available at the TCF Center. Order form.

Innovation Faire

<table>
<thead>
<tr>
<th>Date</th>
<th>Time</th>
<th>Description</th>
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<tbody>
<tr>
<td>Wednesday, April 29, 2020</td>
<td>10:00am - 4:00pm</td>
<td>First Innovation Faire</td>
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<tr>
<td>Thursday, April 30, 2020</td>
<td>10:00 am - 4:00 pm</td>
<td>Plus, FIRST Scholarship Providers and Alliances only</td>
</tr>
<tr>
<td>Friday, May 1, 2020</td>
<td>10:00 am - 4:00 pm</td>
<td>Plus, FIRST Scholarship Providers and Alliances only</td>
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The Innovation Faire brings together FIRST sponsors and supporters with the student community in the Grand Riverview Ballroom A with engaging interactive events and booths. There will also be a college scholarship row, and other interactive exhibits. The students will take away a deeper understanding of why each sponsor celebrates STEM (Science Technology Engineering and Mathematics) as the basis for their companies’ existence, and how they can be a part of it in the future.

Registration and Badging
Please be ready to present your ID when picking up your badge.

Check-in
FIRST requires every Championship attendee to be registered and badged, including adult team mentors, youth team members, parents, family members, chaperones, etc. who are participating in the event. Attendee registration grants access to participant-only activities and increases the security of the event.

We strongly encourage your team to complete attendee badging prior to your arrival, as this will expedite your team’s attendee badge collection and your entrance to the event.

Please check-in with your program’s Pit Admin for program-specific details.

Consent and Release Forms
All participating team members and volunteers must complete a current season FIRST Consent and Release form.

Registration and Badging Hours

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<thead>
<tr>
<th>Date</th>
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<th>Description</th>
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<tr>
<td>Tuesday, April 28, 2020</td>
<td>7:00am – 6:00pm</td>
<td>FIRST Tech Challenge Early Bird 3pm – 6pm at Pit Admin</td>
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<tr>
<td>Wednesday, April 29, 2020</td>
<td>6:00 am – 7:30 pm</td>
<td>FIRST Tech Challenge 6am – 9am at Pit Admin FIRST LEGO League 11:am – 4:30pm at Pit Admin</td>
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Thursday, April 30, 2020

<table>
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<tr>
<th>Time</th>
<th>Location</th>
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<tr>
<td>6:00 am – 8:00 pm</td>
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Thursday, April 30, 2020

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<tr>
<th>Time</th>
<th>Location</th>
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<tbody>
<tr>
<td>4:00pm – 8:00 pm</td>
<td>Ford Field</td>
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Friday, May 1, 2020

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<th>Time</th>
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<td>6:00am – 6:30pm</td>
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Saturday, May 2, 2020

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<th>Time</th>
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<td>6:00am – 6:00 pm</td>
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**Safety**

All children under the age of 12 must always be accompanied by an adult while in the Pit area.

Be aware of apparel and hair safety issues while working on your robot. Sandals, open-toed shoes, and Crocs are not allowed in the Pits, fields, or other teamwork areas. Wear relaxed, fun and appropriate clothing; remember, you represent your team and FIRST. Body paint in lieu of clothes is not appropriate. Bathing suits and other revealing clothes are not appropriate.

**Mascots**

Please keep safety in mind and make sure that mascot and team costumes are safe for the wearer as to vision and movement and are comfortable and cool enough to prevent fainting and dehydration. Mascots are not allowed on the playing field.

**Medical Incidents**

**Incidents and Emergency Reporting**

FIRST requires that physical injuries and medical problems, however slight, be documented and reported to the party conducting the event or his or her designee and to FIRST Headquarters within 48 hours of the occurrence. FIRST requires that all safety concerns and non-medical incidents be reported to the party conducting the event and to FIRST Headquarters within 48 hours.

In case of an incident which should be reported (medical or non-medical), go to Pit Admin. Medical Incident report forms are located at the Pit Admin locations (see On-Site Details above.)

In case of an emergency, please evacuate with the teams and guests.

**Reporting Non-medical Concerns**

[Non-Medical Online Reporting Form](#)

This form can be used for any concern ranging from or related to volunteer issues, venue issues, Code of Conduct issues, or Youth Protection issues. Read more about it [here](#).

**Safety Glasses**

Safety Glasses are required to be worn by everyone while in the FIRST Robotics Competition and FIRST Tech Challenge Pit Area. Safety Glasses are available for spectators at the major Pit Entrances for these programs, but teams should plan to bring their own.

**Security**

Be sure to keep valuable items with you at all times or placed in a lockable compartment in your Pit station. FIRST does not guarantee security of personal items. We strongly recommend that you do not leave behind valuable items in your Pits at any time, such as personal computers, cell phones, cameras, etc. You can report any lost items to the Event Information Desk (see Lost and Found).
Remember, the Pits are open to the public. Please take proper security measures to protect your valuable items.

Prohibited Items

- Abusive, foul or disruptive language
- Aerosol containers of any kind
- Animals (except service animals to aid guests with disabilities)
- Coolers*
- Fighting, taunting, threatening remarks, gestures or harassment of any kind
- Fireworks, firearms and weapons of any kind (including parking lots)
- Glass containers of any kind
- Illegal substances, drugs, and drug paraphernalia
- Knives of any length except pocketknives
- Laser Pointers
- Noisemakers (musical instruments, bullhorns, air horns, whistles, etc.)
- Outside Alcohol/Flasks
- Outside food or beverages*
- Smoking or the use of vapor (or similar) devices
- Throwing objects
- Trespassing, soliciting, peddling and loitering
- Unauthorized/unlicensed vendors are not allowed.
- No unauthorized solicitation and materials including handbills, flyers, stickers, giveaways, samples, etc.
- Unmanned Aircraft Systems & Radio-Controlled Model Aircraft/Drones
- Any other item or action deemed dangerous or inappropriate

Event security reserves the right to deem any other item inappropriate. No prohibited item will be accepted at the entry gates for safekeeping.

*Exceptions will be made for those with medical requirements and/or special needs. Individuals with these special needs should contact a security person at their entry gate for special attention.

Schedule

Please see the FIRST Championship app for the full list of events.

Student Ambassadors

Guests are invited to take an in-depth tour of the Championship with our most knowledgeable tour guides, our students! Tours are available Wednesday, Thursday, and Friday at both events. All tours are subject to availability. Please see the Student Ambassadors desk located near registration to set up a tour.

Team Picture Area

There is a designated area at the FIRST Championship where teams are welcome to take group pictures with their sponsors, team mates etc. This area is located on the green space outside of the TCF Center. There will be a FIRST sign where teams can pose for their pictures to be taken. Please note, teams will need to supply their own photographers for the pictures.

Venue Information

Campus Locations

The FIRST Championship Event is a multiple point campus, which includes two spaces:

The TCF Center
FIRST LEGO League Jr. World Festival Expo, FIRST LEGO League World Festival, FIRST Tech Challenge World
Championship, FIRST Robotics Competition Championship, Conferences, and select VIP events; which will feature the Innovation Faire including Scholarship Row.

The TCF Center is located at 1 Washington Blvd. For detailed directions, visit the venue site: https://www.TCFcenter.com/

Ford Field
The Welcome Party presented by Ford will be hosted at Ford Field. The venue is located at 2000 Brush St. Directions to Ford Field are listed here.

Local Transportation
Transportation and parking information can be found here. If using The Detroit People Mover, please be sure to follow all safety rules located here. The stop at the TCF Center is located on the 4th floor, and the Grand Circus stop is closest to Ford Field.

Lost and Found
Items for lost and found will be logged in at the information desk located near registration for the duration of that day. At the end of the day, the items will be delivered to building security where they will remain through the event. At the end of the event and for up to 30 days post event, please call the facility directly for missing items.

TCF Convention Center
313-877-8777
info@TCFcenter.com

Items lost under the bleachers: Items of extreme importance such as medication, a purse or wallet, please note the section number where you are sitting and check in at Pit Administration. Security will then retrieve your lost item. For all other items, security will make periodic sweeps and deliver found items to the Lost and Found at the information desk where you can then retrieve your items.

Under no circumstances should anyone but security go under the bleachers.

Parking
There is a parking lot available for buses and trailers. This has very limited parking and there is no security provided. There are other parking lots around the city that are fee based. Buses and trailers cannot park at the TCF Center.

- Bus and Trailer Parking information.
- Fee Based Parking information.
- Parking information for Ford Field.

Shipping
The TCF Center cannot accept shipments directly. For robot shipping please refer to the program addendum.

Wireless
Due to the wireless nature of FIRST control systems, wireless availability will be evaluated during the event. Teams will not be allowed to set up their own wireless networks at the Championship. While we certainly appreciate the positive potential team-created wireless networks could represent, there is a chance such wireless networks could interfere with planned activities during the event.
Volunteers
As part of our global robotics community, FIRST® volunteers build and bolster millions of young people to embrace innovation and collaboration. At the 2020 FIRST Championship, you will work side by side with FIRST participants from around the world to help build their leadership and problem-solving skills and, their sense of belonging and self-confidence, and most importantly, help them have fun! Join us for the ultimate innovation celebration and build up and inspire the next generation of changemakers. Find out more about volunteering at FIRST Championship at https://www.firstchampionship.org/volunteer.

Check out the Volunteer Guide for the most up-to-date information on the FIRST Championship volunteer experience.

Webcast
The live stream will be available on FIRSTtv. Don’t miss shows like PLAYxPLAY (Live Game Commentary), Beyond the Bots (top stories), and more. Visit Twitch for airtimes and archives.