

Bentley Robotics FTC Competition 2018

Please make sure that parents have filled out the consent and release form, either online, or on the paper version I sent home. Let me know if you lost yours.

The competition, bus costs and hotel rooms have been paid for through grants and student fundraising.

Location: Telus Spark in Edmonton. See link [here](#) for directions

Hotel: Delta Hotels. 4404 Gateway Boulevard NW Edmonton

Times:

-We will be leaving for Edmonton **from Lacombe High School** on a bus at 8:00 am on Saturday. Please be there by 7:45 am at the latest.

-We will plan to be back to Lacombe High School by 7:00 pm on Sunday.

- All other event times can be seen on the following FTC event schedule.

Meals: Students will be responsible for their own meals. There are restaurants in the telus building and at the hotel.

Contact:

Phone: 403-318-1138

Email: kyle.brown@wolfcreek.ab.ca

Please call, text or email at any time.

2018 Schedule

as of 2018/01/22

Telus World of Science Edmonton (11211 142 Street NW, Edmonton)

Saturday, January 27th

Time	Activity
8:00 AM to 12:00 PM	<ul style="list-style-type: none"> Team registration & pit opens! <ul style="list-style-type: none"> Teams MUST register before 1:00 PM at the latest, or 30 minutes before judging time in order to participate in the Alberta Championship.
9:00 AM to 5:00 PM	<ul style="list-style-type: none"> Robot and Field inspection (robot must be pass first) <ul style="list-style-type: none"> Teams must bring Robot Inspection Checklist and Field Inspection Checklist (Game Manual Part 1, Appendix B & C) Inspections MUST be completed before 5:00 PM order to participate in the qualification matches Practice matches (only once the inspections are passed)
10:00 AM to 12:00 PM	<ul style="list-style-type: none"> Judge presentation (maximum of 10 minutes per team)
12:00 PM to 1:00 PM	<ul style="list-style-type: none"> Lunch (Purple Pear [on your own])
1:00 PM to 3:00 PM	<ul style="list-style-type: none"> Judge presentation resume (maximum of 10 minutes per team)
3:30 PM to 5:00 PM	<ul style="list-style-type: none"> Workshops for teams, by teams! (30 minutes sessions, in Judging Area)
5:15 PM to 6:15 PM	<ul style="list-style-type: none"> Dinner Event at Purple Pear (\$)
5:30 PM	<ul style="list-style-type: none"> Pit and Competition Are closed
6:15 PM to 7:00 PM	<ul style="list-style-type: none"> Dream Big IMAX (\$)
	<p><i>Volunteers will be available to do inspection anytime during the day. You must pass inspections in order to have access to the Fields.</i></p>

(\$) denote events for people participating in the Saturday Night event at the cost of 20\$/person.

2018 Schedule

as of 2018/01/22

Telus World of Science Edmonton (11211 142 Street NW, Edmonton)

Sunday, January 28th

Time	Activity
8:00 AM to 8:30 AM	<ul style="list-style-type: none"> Team check-in & pit opens! <ul style="list-style-type: none"> Teams MUST check-in before 8:30 AM in order to participate in the qualification matches
8:30 AM	<ul style="list-style-type: none"> Match schedule generation
8:45 AM	<ul style="list-style-type: none"> Driver's meeting & matches schedule distribution
9:00 AM to 9:30 AM	<ul style="list-style-type: none"> Opening ceremony <ul style="list-style-type: none"> Welcome and game video
9:30 AM to 12:00 PM	<ul style="list-style-type: none"> Qualification matches begin
12:00 AM to 12:30 PM	<ul style="list-style-type: none"> Lunch (Pizza [preordered] or Purple Pear [on your own])
12:30 PM to 2:30 PM	<ul style="list-style-type: none"> Qualification matches resume
2:30 PM to 3:00 PM	<ul style="list-style-type: none"> Alliance selection
3:00 PM to 4:00 PM	<ul style="list-style-type: none"> Elimination – Semi-final rounds
4:00 PM to 4:30 PM	<ul style="list-style-type: none"> Elimination – Final matches
4:30 PM to 5:00 PM	<ul style="list-style-type: none"> Award and closing ceremonies

2018 Schedule

as of 2018/01/22

Telus World of Science Edmonton (11211 142 Street NW, Edmonton)

Judging Schedule, Saturday January 27

Time	Station A	Station B	Station C
10:00 AM to 10:10 AM	5009	8038	9555
10:20 AM to 10:30 AM	10544	11639	11722
10:40 AM to 10:50 AM	12094	12513	11917
11:00 AM to 11:10 AM	12204	13904	4169
11:20 AM to 11:30 AM	5424	12336	13577
1:00 PM to 1:10 PM	13765	13793	10015
1:20 PM to 1:30 PM	11712	12055	12265
1:40 PM to 1:50 PM	12677	13000	13386
2:00 PM to 2:10 PM	13437	13479	13858
2:20 PM to 2:30 PM	13898	14021	14022
2:40 PM to 2:50 PM	14023	13506	10325

Workshops from teams!

Time	Title / Description
3:30 PM to 4:00 PM	Award breakdown [Team 5009 - Helios] Learn about the awards and their requirements. Each award look at some specific aspect of the season, find the one for your team, and maximizes your chances to get it!
4:00 PM to 4:30 PM	Outreach Events: As Told by Song Lyrics [Team 10544 - Cyber Eagles] Have you wondered how to make your outreach opportunities even better? Well, look no further - this presentation will cover the basic do's and don't for successful outreach events through song lyrics, personal stories, and potential challenges. Bring your team to learn how to make FIRST and STEM more exciting in your community!
4:30 PM to 5:00 PM	International Robotics Mentorship through the Eyes of the Children [Mentor from team 13793 - Rambotics / Lacombe Composite High School] This sessions is for team mentors.

