IEEE Ottawa Robotics Competition
Compétition de robotique d'Ottawa d'IEEE

Competition Day Instructions for Teams
Last Revised: 23 May 2017

Dear ORC 2017 Participants!

Congratulations for all the work you've put into preparing for the competition! We are proud that know you'll be joining us for the 15th annual IEEE Ottawa Robotics Competition on May 27th.

We hope you learned something new and learned from mistakes as you prepared for the competition. For competition day, we hope you have fun, learn even more new things, make new friends, and have great success!

We have a few reminders for you below to make sure your competition day experience goes smoothly! :)

Sincerely,

Heidi Li and David Huynh
Co-Chairs, IEEE Ottawa Robotics Competition

Before Competition Day
1. Think about "Why STEM is important to you"
   a. STEM – Science, Technology, Engineering, and Mathematics
      • There will be an activity on competition day that involves your answer to this question.
2. Make sure to bring everything you need. Use our checklist to double check!
3. Know your team name and the challenges you're in.
   a. If you are in two challenges, please decide how to split up your team so you do not miss your turn.

Morning of Competition Day

1. When you arrive, find your workstation. It is labeled.
2. Get your robots, go the front of the school and check in with any of the 4 registration volunteers.
3. After checking in:
    a. Go back to your workstations, leave the envelope on your workstation and go to the washrooms to change into the competition T-shirts. You can wear your own team T-shirt if you made one.
    b. Grab the schedule sheets from your envelopes. Do **NOT** lose these sheets. **We will NOT reprint them**, and they are your only proof that you got your robot inspected and that you competed.
    c. If you are in Lego challenges, please go to the secondary gym and have your robots inspected. Once your robot passes inspection, then go ahead and practice.
    d. If you are in Arduino challenges, please go to the primary gym and practice.
4. When you are not presenting after the opening ceremony, you can practice.
5. For those in the IBM da Vinci challenge, please try to use the plastic protector sheets to practice drawing. Please also share them so everyone has a chance to practice.
6. For Arduino challenges, please demonstrate to judges you are able to do the challenge to some extent **by 11 am**. The Head Judge will sign off your schedule sheets.
7. For Carleton U. sumo, Drag Race, and King of the Hill, if you did not compete at least 3 times by 11:30 am, please visit the judges in the area.

Presentations / Displays

1. Remember to bring your robot and display with you to the presentation room.
    a. If you have an electronic display, make sure it is ready to present when you get to the presentation room. You will only have enough time to set down your electronic device and present. There will be no setup time available.
2. Show up 5 minutes before your presentation.
3. Know you have 7 minutes to present and 3 minutes to answer questions judges ask you.
    a. This applies even if you are in two challenges.
    b. If you miss your presentation timeslot you will get 0 for both presentation and display

Lunch

1. Please see your team supervisor (teacher/parent). They may require your assistance to get the lunches for your team.

Afternoon

1. Carry your new schedule sheets (if applicable) as well as the ones from the morning. Again, do **NOT** lose these sheets.
2. If you miss your match, you are out. So, if you are in two challenges, please split up the team and pay close attention to the schedule posted on the wall.
3. Once you are done with the competition or if your challenge ends early, please fold up your table and chairs.
4. Make sure to visit the patrons (sponsors) in the gym and other exhibits as well.
   a. IBM
   b. Carleton University Faculty of Engineering and Design
   c. University of Ottawa Faculty of Engineering
   d. Ross Video
   e. Destination Imagination (morning only)
   f. Parlugment
   g. Team 2996 for FRC/FLL
5. Your team can only win a prize if the team is present.
   a. Remember that there are two parts to the competition:
      i. Competition performance (70%)
      ii. Technical Component (30%)
      iii. These two can influence how you rank.
   b. If we call your team up and you are not present **(even if your team supervisor is)**, the next team that is present will win the prize in your place.