

Week 4 - Session 1

Hi **STATE** teams, (**Results specific to each region were mailed out separately**)

See important details about the following topics below.

- * Congratulations/Results to Regional Competition
- * Regional Collaboration
- * How to schedule a Webex meeting for collaboration
- * Goals of Webex meeting
- * Final Code Submission for ISS
- * Showcase your Team at the ISS Finals

Congratulations/Results to Regional Competition

Congratulations to all teams who wrote a computer program and made submissions to the Regional Competition!

We would like to give special attention to the following teams in your region who distinguished themselves:

1st Place: **TEAM NAME**

2nd Place: **TEAM NAME**

3rd Place: **TEAM NAME**

See the link below showing results of the regional competition including individual matches and scores, with links to match simulations. Click the tab at the top of the sheet that says Rankings, Sorted to see team rankings.

STATE Competition Results:
INSERT LINK

Regional Collaboration

Regardless of how your team placed in the regional competition your help is needed to help YOUR STATE win the title of Zero Robotics Champion!

For the final ISS code submission teams in your state will collaborate with each other to create only one code submission from **STATE**. The first place team will take the lead on submitting the final ISS code which will represent your state.

Please Review the following and then contact the first place team:

- * First place code from your state: [LINK](#) (be sure to select “any one with link can edit”)
- * First place code description document: [LINK](#)

When you open the code file please use “save as” to save a copy otherwise multiple teams will be editing the same code and things will get messy!

First Place Team contact info:

Below is the contact and sharing information for **TEAM NAME**, the first place team in your state. Please contact them to set up a time to meet over webex (see details below) to ask questions about their code and work together to improve it! Feel free to use Skype or any other communication methods, if preferred.

- Contact: **EMAIL 1**

How to schedule a Webex meeting:

The webex should occur as soon after the results of the Regional competition are announced as reasonably possible.

- * Please contact the First place team at the contact email above to select a time for your meeting.
- * Email zerorobotics@mit.edu to request the ZR staff provide a webex meeting link.
- * In your email please be sure to provide a) state name b) requested meeting date c) meeting time

The best case would be to have all teams from your state participating if possible, but you are also welcome to request multiple meeting times, if needed. The webex can be recorded if requested at the beginning of the meeting .

Goal the Webex Meeting:

It is super important that the code sent to the International Space Station is fully tested against other strategies. We are excited to see what you can create together as a state!

The goal of the webex is to provide a platform for the students (and educators) on the teams to talk to each other in planning for collaboration.(More about this explained below) We will not be presenting anything from MIT.

The purpose of the webex is for the first place team to describe their code to the other teams and invite collaboration. The winning team should talk through the code description document that they created and should invite the students on the other teams to ask questions so that they understand their code.

Then the other teams should be invited to offer suggestions either during the meeting or over the next day or so by trying the following:

- * Look at the simulations from the Regional Competition.
- * Ask yourselves:
 - In what situations does this strategy work best?
 - In what situations does this strategy not work out so well?
- * Try competing your new ideas against the winning code

It also might be fun for all the teams to suggest a debug statement to include from their team—as a sort of signature from each of the teams.

Teams should plan to provide input by a date agreed upon with the First place team before the ISS code deadline.

Final Code Submission for ISS

The first place team listed above will take the lead on submitting the final ISS code which will represent your **STATE**. The code is due **Wednesday, July 11th, at 5PM** regional time.

Get excited to watch **YOUR** State Code on the International Space Station!

Team Videos: Showcase your Team at the ISS Finals

A reminder that we would like to encourage all middle school teams to submit a video about their Zero Robotics experience! Some suggestions for the video include outlining team strategies or highlighting favorite parts of the program. Feel free to be creative! The only restrictions are that:

- * All videos must be no more than 45 seconds.
- * If you include any music, please make sure that it is publicly available under a Creative Commons license.
- * Videos must be submitted to zerorobotics@mit.edu by **July 18th**.
- * We hope to show your videos during the ISS Finals Event. Please let us know that everyone in the video gives permission for it to be transmitted during our finals event.

Clips from examples of prior year videos: Showcase your Team Summer 2013:

<https://drive.google.com/file/d/0B38lGau1pqgFVE1PWUhDaG1SVGc/view?usp=sharing>

Sincerely,
The Zero Robotics UROP Team