

Central Valley Regional 2015

Student Info Presentation

Madera South High School in Madera, CA

3/5/2015 (Thursday) - 3/8/2015 (Sunday)



~3 hour drive with no
traffic at STP with
maximum solubility
(use sig figs)

Schedule

Leaving Paly: **Friday**
(3/6)

5:45am, from Churchill
parking lot (past gates)

Back to Paly: **Sunday**
(3/8)

We are planning to come
back by **11:30pm**, but
this could be later if
traffic is bad

Schedule

Thursday, March 5, 2015

1:45PM: Advanced Team Leaves for Madera

Friday, March 6, 2015

5:45AM: Rest of Team Leaves for Madera

8:30AM: Arrive at Madera

12:00PM – 6:30PM: Practice Rounds

Saturday, March 7, 2015

8:00AM: Competition Day Starts

8:30AM – 9:00AM: Opening Ceremonies

9:00AM – 5:45PM: Qualification Matches

5:45PM – 6:30PM: Awards Ceremony

Sunday, March 8, 2015

8:00AM: Competition Day Starts

8:30AM – 9:00AM: Opening Ceremonies

9:00AM – 12:15PM: Qualification Matches

1:30PM – 4:30PM: Final Rounds

4:30PM – 5:30PM: Awards Ceremony

7:30PM: Leave Madera

11:30PM: Arrive in Palo Alto

Lodging and Transportation

- Coach and parent drivers
- Springhill Suites by Marriott
1219 E. Almond Ave
93637 Madera, CA
- 3 or 4 students to a room
- 2 queen beds and 1 sofa bed per room
- Room and car assignments will be announced once we reach the hotel



Hotel Rules

- After 11:00pm, all students must be in their assigned rooms
- NO LOUD NOISES!!! We are not the only people in the hotel
- Games (physical or digital) are allowed
- Use of personal laptops, phones, DVD Players is allowed

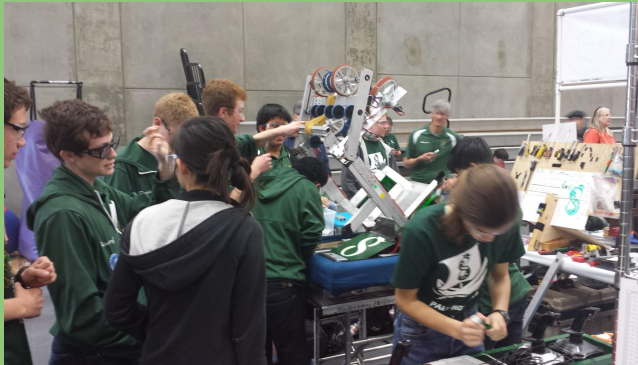
Food

- **Breakfast** is complimentary in the hotel
- All **lunches** and **dinners** will be included in the fee, except for lunch on the road Friday morning and dinner on the road Sunday night.
- Bring a bag lunch for Friday and \$ for dinner Sunday
- Students can bring their own **snacks**, if they wish
- Snacks are sold at the competition Sat. and Sun.

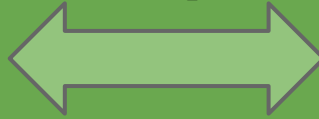
Pits and Stands

Pits

10'x10' area for repairing and maintaining the robot between matches. Set pit crew of 5 with 1 rotating member



Robot Transportation



Stands

Includes game field and stands for watching/scouting matches



Pit Crew

- 5 predesignated members and 1 rotating member (everyone will get a chance)
- Rotating members should report to the pit at their designated time slot
- Unless you have a specific purpose in the pit area do not be there

Pit Rules

- 6 people working in pit at a time
- Up to 6 more other people that will be needed can stand outside the pit and enter to do work
- Unless you have a specific purpose in the pit area do not be there
- Safety glasses at all times

Stands

- Those who are not in the pits should be in the stands
- If you are going somewhere other than the pits, make sure someone in charge knows
- Expect to scout during your time slot. Time slots will be released when we get to competition

Stands

- If you are not scouting, you can do many things in the stands
 - Homework! :o)
 - Read a book!
 - Cheer for our robot!
 - Make friends with other teams!
 - **You can even watch the matches!!!!**
 - ~~PLAY/GAMES~~ No games are allowed.
- There are also some specific roles...

Stands Roles

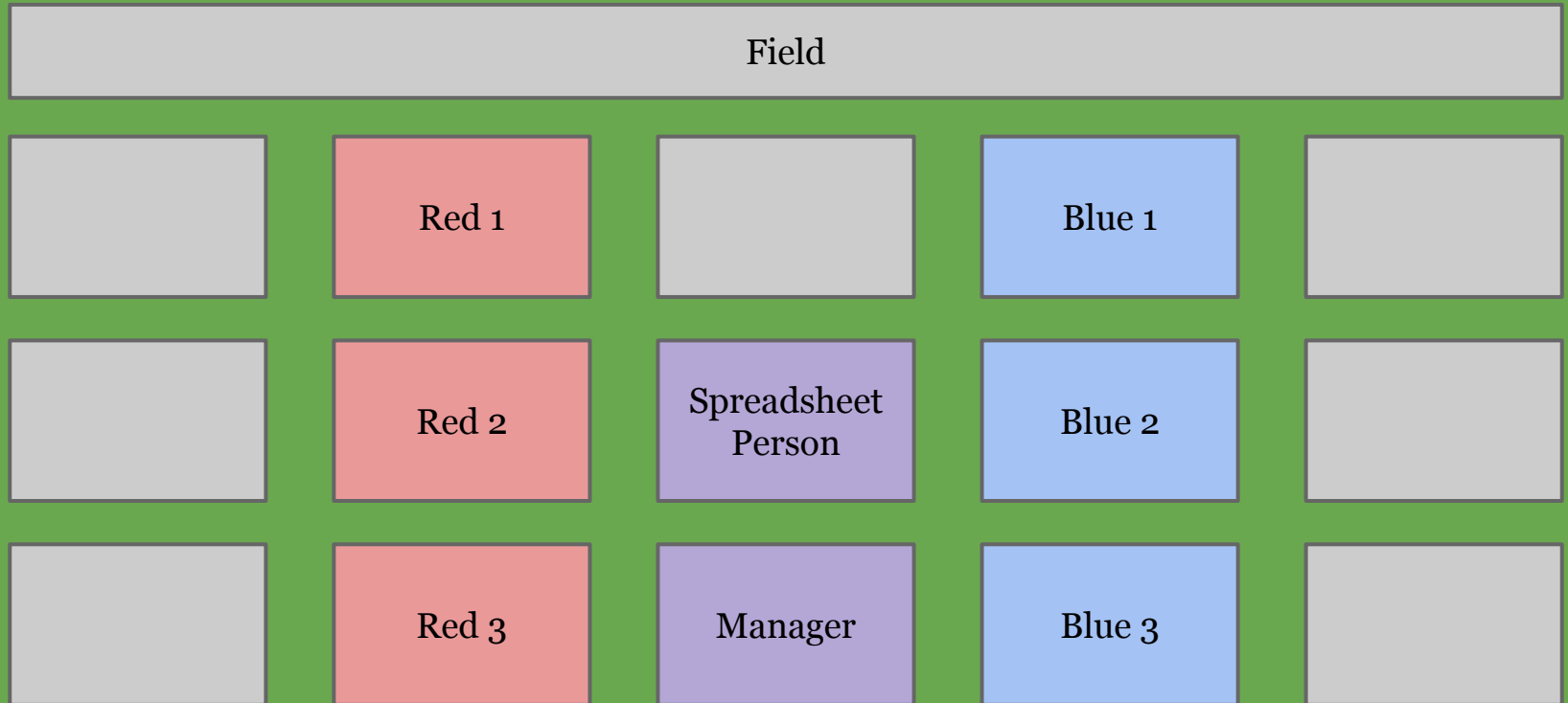
- **Runners:** Delivers information from pits to stands
- **Match-keeper:** Keeps everyone in the know about our score and match times in the stands
- **Submitter:** Talks to the competition judges (tell me if you want this)
- **Spirit:** Keeps the team active & spirited
- **Comm. Chief:** In charge of quick communication
- **Competition Volunteers:** Volunteering for the competition such as field reset, welcome table, etc...
- **Ambassadors:** Talk to the sponsors of FIRST

Types of Scouting

- **Pit scouting**
 - Team members go to each team's pit station and asks questions about their robot
 - Gives data about the basic abilities of the robot
- **Match scouting**
 - 6-8 students watch each match
 - **Quantitative data** such as points scored is recorded
 - **Qualitative data** such as information about the robot's strategy and if it breaks

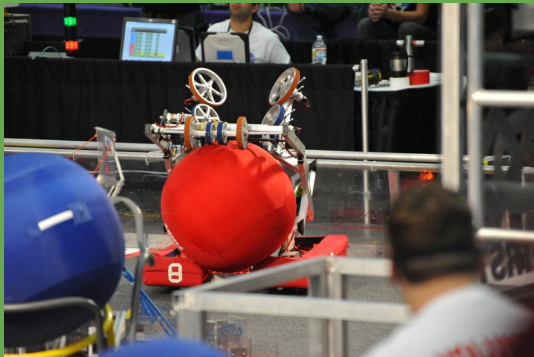


How Scouting Works



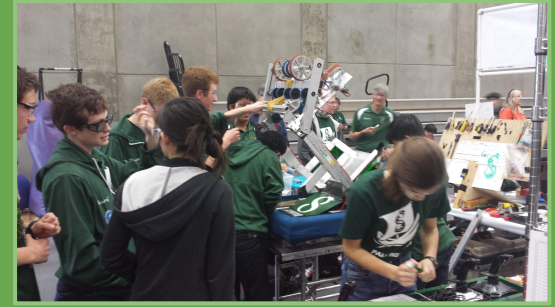
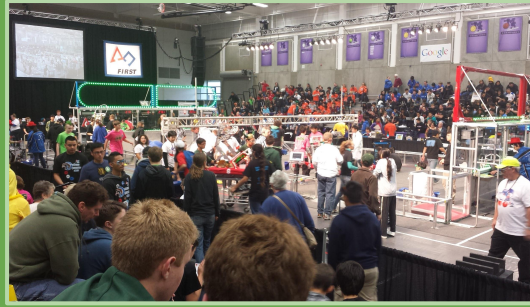
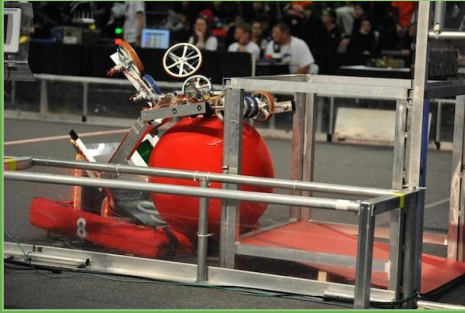
How Scouting Helps

- **Scouting** provides the team useful information about other teams' robots
- **Importance:**
 - helps the team captain choose alliance partners
 - gives the team extra information about matches



Discipline

- Failure to abide by the policies you agreed to in the permission slip may result in the following:
 - Restricted from pits, restriction from stands, or confinement to hotel
 - Sent home at your parents expense
 - This means your parents come to pick you up



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