



California Robot Games 2006 Hand Book

Competition Volunteer Information

Referee

First of all, **Thank You** very much for volunteering for Cal Games! This event wouldn't have happened without a wonderful group of volunteers. With your help, we are going to put up an awesome event on **Saturday, October 28th!**

Direction to **Pioneer High School**:

Address:

**1290 Blossom Hill Road
San Jose, CA 95118**

Direction:

If you are coming from the North, you would come down 85 to Almaden Expy. Turn Left after the exit and right onto Almaden heading toward Blossom Hill Rd. Turn right on Blossom Hill Rd and continue to the third light and make a left into the school go to the parking lot. You can also get there by taking 87 South to 85 North and exit on Almaden Expy, turn left to Blossom Hill and follow the directions above.

Quick job description: **Referee**

As the Referee, your job is to enforce the rule of the Aim High competition. It is very important to us and to the team that the game is played fairly, and according to the game rules, because each team spent an extraordinary amount of time designing their robots for a specific strategy dictated by the game and its rules. So, have fun with this job, but make sure you know the rules and the game, because every decision you make on the field will affect a team's performance on the day of competition.

As a Referee, you are also in charge of keeping track of scores during and after the match.

Your group member:

Randy Lam	Andy Casper	Mark Edelman	Bryan Gray	Joanne Herberer	John Korzik	Tom Murphy	Megan Leich
(Head Ref)		Glenn Hughes	Erik Medford	Dane Boulton			

Let's take a look at the **Saturday schedule** before we go over what you need to do on the day of the event:

Saturday October 28th Schedule

07:00am: Pit Area open for teams; Registration and Inspection Open.
 07:30am: **"Volunteer Check-In Table"** open for volunteers to sign in and receive **volunteer badge & meal ticket**.
 08:30am: Team Representatives meeting on the playing field (1 per team).
 08:45am: Opening Ceremony.
 09:00am Beginning of **qualifying matches**.
 01:00pm: *Approximate* End of **qualifying matches, beginning of lunch break**.
 01:15pm: *Approximate* Aim High Alliance Selection
 01:45pm: Beginning of **elimination rounds**.
 04:15pm: The end of **elimination rounds**.
 04:30pm: **Awards Ceremony**
 05:00pm: Begin tear down and clean up.

When do you come in? What do you do when you arrive at Pioneer High School?

We are asking all volunteers to arrive no later than 8am on the morning of October 28th. When you arrive at PioneerHigh School, please head over to the **Volunteer Check-In Table** located in the mini gym where the **pit area** is. The table will be right next to the registration table where participating teams sign in. Talk to one of the **Volunteer Coordinators** and they will check you in and give you your **Volunteer Badge** and meal ticket. You cannot enter the playing field area without a **Volunteer Badge** or Team Badge. The Referees will receive a free lunch and drinks that day.

Then the **Volunteer Coordinator** will direct you to your group leader, in your case, **Randy Lam**. Your group leader will talk to you about your job and what you need to do, but here is a quick run down of your job as one of the Referees: You will each be assigned a position around the playing field, at each corner goal or center goal. From the beginning of a match to the end, some of you will be watching the goals and keep track of how many balls get shot into them, while others will keep their eyes on the robots and give out penalties when the situation call for them.

Another task you need to be aware about. Every matches are divided into autonomous mode and human player mode. During autonomous mode, the first 10 second of the game, it is critical that the referee keep track of which alliance score more points into the goals, because that will determine which side will be playing defense at the start of human player mode.

Your job will go on from **8:00am**, a litte before qualifying matches begin, until **4:15pm**, when elimination rounds are over. After after checking in at 8:00am, there will be a Referee meeting where Randy will go over your job in details.

My contact Info and your group leader's contact info if you have any questions:

Ken Leung - (650)269-9681, wheres_kenny@hotmail.com
 (You can reach me by e-mail until midnight of Thursday October 26th)

Randy Lam - rlam@mvhigh.net, rchops@att.net

Summer Planning Phase
May
June
July
August
September
October 1st-21st
Event Setup Phase
October 22nd-25th
Oct. 26th Thursday
Oct. 27th Friday
Competition Phase
Oct. 28th Saturday
Oct. 28th Saturday
Oct. 29th Sunday