

## Information Sheet

### Clark Magnet High School Robotics Team 696

Welcome to Clark Magnet's Robotics Team! Here you will find information about our robotics team, and the commitments you are agreeing to make when you become a member.

Participation in our team is a fun and exciting experience. While you may not have any experience with building, designing, or programming, our team is the perfect place to learn and dabble in many interesting areas. It may be intimidating at first, but in time you'll learn about different aspects of the robot and start having fun.

Our team participates in the FIRST (For Inspiration and Recognition of Science and Technology) Robotics Competition. About 2500 teams from all over the world participate in FRC. Each year in January, FIRST presents a unique and challenging game that each team must design a robot to play. We are given approximately six weeks starting from the first Saturday in January to build this robot. These six weeks are very time-intensive, with meetings after school and on weekends. Students will be expected to attend each meeting. A meeting schedule will be provided but it is anticipated that students will spend at least 90 hours during the 6 week build season.

In addition to the time requirement, there will be a fundraising requirement for each student. Participation in the program costs about \$12,000 yearly, and students will be expected to attempt to fundraise a set minimum each year, which includes (but is not limited to) participation in team fundraising activities such as grant writing, around-school sales, plaque sales, and car washes, to name a few. This DOES NOT mean that your family is obligated to write a check for the set amount. Donations are of course welcome, but not every family can contribute in this way.

There is a parent commitment to the team as well. At times during our "build season" in January and February, parents will be called upon to provide meals for the team at our meetings. [more details once rough schedule is established] Parents will also need to provide prompt transportation to and from meetings. This team would not be possible without tremendous parent support. In order for our team to succeed, parents will be needed to step up to help with miscellaneous jobs such as mentoring students, robot transportation, student supervision at competition, meal planning, student transportation, and fundraising, secretarial duties, shopping for give-aways, etc.

If parents would like to help the team out by mentoring, i.e. providing design and building advice, guiding programming, helping with fabrication, etc., we welcome you! Our team is always looking for a wide variety of mentors to bring depth to our design and building process. If you have any experience with designing, programming, or building, and of course have some time to donate, we would love to make you a part of this team! I also suggest that if you are just coming to pick up your child, come inside a few minutes early and

check out the work they are doing. We find the kids get so much more out of the program when there is parental interest and involvement.

For information about our team or FIRST, visit [www.team696.com](http://www.team696.com) or [www.usfirst.org](http://www.usfirst.org).

If you have any questions, feel free to contact these people:

Roger and Martha Widholm: (818) 248-0366 [alwaysgo@pacbell.net](mailto:alwaysgo@pacbell.net)

Hannah Goldberg (JPL mentor): [Hannah.R.Goldberg@jpl.nasa.gov](mailto:Hannah.R.Goldberg@jpl.nasa.gov)

Parent and Student Signature Sheet

Turn in with Application

I agree to the requirements set by the team of:

- Fundraising requirement
- Participation in the offseason
- Attendance at build season meetings
- Parental assistance with miscellaneous jobs
- Meals for the team as needed

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Student Signature

\_\_\_\_\_

Date

\_\_\_\_\_

Parent Signature

\_\_\_\_\_

Date