

## The Pink Team 233

2023/2024 Sponsorship Packet

Pink is a FIRST Robotics Team based out of NASA's Kennedy Space Center in Florida

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## Who We Are



The Pink Team prides itself on creating a fun, competitive, inclusive environment for students to learn and, grow. Made up of students from three Brevard County schools and the homeschool association, our FIRST Robotics Competition and FIRST Tech Challenge teams find creative solutions to take their robots to the next level.

#### THE PINK TEAM PRIDES ITSELF ON CREATING A FUN, COMPETITIVE, AND INCLUSIVE ENVIRONMENT FOR STUDENTS TO LEARN AND GROW.

Students in grades 9-12 design and build a 125lb robot during a two month build season and compete against other teams in a game that changes every year. The team meets yearround and operates like a small business with different sub-teams that focus on fabrication, software/programming, electrical, and marketing/public relations.



# **FIRST Robotics**



FIRST is a international robotics competition founded by Dean Kamen and Dr. Woodie Flowers. FIRST stands for: "For Inspiration and Recognition of Science and Technology". FIRST Robotics Competition (FRC) is for high school students in grades 9-12. Known as the "Sport for the Mind," FRC challenges teams of high school students to design, build, and program a robot with a time constraint of 6-10 weeks; to perform specific tasks and compete in regional and international competitions.

#### FRC GOES BEYOND JUST BUILDING A ROBOT. IT WORKS TO INSPIRE THE NEXT GENERATION OF ENGINEERS AND ENTREPRENEURS.

The goal of the FIRST family of programs is to provide students hands-on learning experience while collaborating with mentors and peers in engineering fields. However, FIRST goes beyond just building a robot. It works to inspire the next generation of engineers and entrepreneurs and to impart life skills such as leadership, cooperation, and gracious professionalism.



## **Skill-building in STEM**



#### SKILLS STUDENTS LEARN

- · Fabrication and working with tools
- Business planning, marketing, leadership, and teamwork
- Writing (technical, business, and creative)
- Advanced math and engineering skills
- Computer programming and Computer Aided Design (CAD)
- Public Speaking
- The Engineering Process and Scientific Method
- Many More!

#### **TEAM ACCOMPLISHMENTS**

- 5 Time World Championship Finalist
- 16 Regional Competition Wins
- 4 Regional Chairman's Award Wins
- 7 Regional and Championship Imagery Awards
- 3 Engineering Inspiration Awards
- 2 Woodie Flowers Regional Award Finalists
- 7 Regional and Championship Spirit Awards
- 2 Engineering in Excellence Awards

#### 94 Regional and Championship Awards and Counting...

## **Budget Breakdown**

#### 2023/2024 Season Budget Breakdown



#### ESTIMATED FUNDRAISING NEEDS FOR 2023/2024

By sponsoring our team, you are directly contributing to the development of the next generation of scientists and engineers.

Through your generous donations, we can enable our students to begin learning and growing their hands-on engineering and real-world skills. Above you will find a breakdown of our anticipated expenses and costs for the season along with projects to which your sponsorship will directly contribute.

## **Itemized Budgetary Needs**

Category	Associated Costs	Estimated Cost
Registration	Kit of Parts/FIRST Registration Fees	\$6,000
	Three Regional Competition Registration Fees	\$9,000
Robot Expenses	Robot Electronics (Motors, roboRIO, PDP, etc)	\$8,000
	Raw Materials (Aluminum, Wood, Plastics)	\$4,000
	Robot Drive Base (Gears, Gearboxes, etc)	\$3,000
Other Expenses	Tools and Equipment	\$2,500
	Travel Expenses (Transportation and Lodging) (2-3 out-of-state competitions)	\$30,000
	Outreach and Media	\$2,000
	Total Anticipated Season Expenses:	\$71,500

ESTIMATED FUNDRAISING NEEDS FOR 2023/2024

## **Sponsorship Levels**

#### Space Ranger (\$10,000+)

Bi-Monthly Update Newsletter Sponsor Appreciation Memento Pink Team Shirts Personal Invitation to a Regional Competition Robot Demonstration at Company Event Large logo on robot, shirt, and competition banner Listed on Team website

#### Cosmic Commander (\$5,000-9,999)

Bi-Monthly Update Newsletter Sponsor Appreciation Memento Pink Team Shirt Personal Invitation to a Regional Competition Robot Demonstration at Company Event Medium logo on season robot, shirt, and competition banner Listed on Team website

#### Planetary Pilot (\$1,000-4,999)

Bi-Monthly Update Newsletter Sponsor Appreciation Memento Pink Team Shirt Personal Invitation to a Regional Competition Small logo on robot, shirt, and competition banner Listed on Team website

#### Solar Scout (\$500-999)

Bi-Monthly Update Newsletter Sponsor Appreciation Memento Pink Team Shirt Personal Invitation to a Regional Competition Listed on Team website

#### Celestial Cadet (\$50-499)

Bi-Monthly Update Newsletter Sponsor Appreciation Memento Personal Invitation to a Regional Competition Listed on Team website Our Immense Appreciation and Gratitude!

#### Donations of good/services are always welcome!

Please reach out to us at: 233pink@gmail.com



### The Pink Team Sponsorship Form

Below you will find the official sponsorship form for The Pink Team. Please fill out completely and return to the address listed below.

Checks should be made payable to: Brevard Schools Foundation, Inc. In Memo: The Pink Team 233 Mailing address:

2700 Judge Fran Jamieson Way Viera, FL 32940 attn: Pink Team

Along with this form, please email a company logo (png or svg file preferred) to: 233pink@gmail.com

For more information about Pink, please visit:

thepinkteam.net

233pink@gmail.com

O @thepinkteam233

The Pink Team is fiscally sponsored by Brevard Schools Foundation, Inc. a 501(c)(3) nonprofit (EIN: 59-2895155).

Student Name:\_\_\_\_\_