



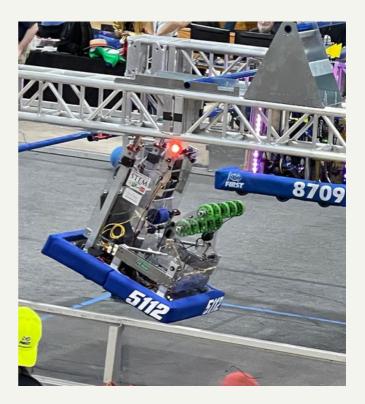


Sponsorship Opportunities

## **About The Gongoliers**

The Gongoliers are from Ponaganset High School, one of only three Rhode Island public high schools with a FIRST Robotics Competition (FRC) team. We started on October 15, 2013 with 17 students and 2 mentors. We surprised ourselves by winning a Rookie All Star Award our first year. The team has grown to over 30 members and we continue to design accessible and innovative programs that motivate young people to pursue education and career opportunities in science, technology, engineering, and math (STEM). At the same time, we help to build self-confidence, knowledge, interpersonal, and life skills.





In each season, our team has to construct a robot from scratch in less than two months. This involves running a full design process, complex programming, engineering, fabrication, and assembly. The competitions require mechanical and troubleshooting skills on the robot, but also interview and interpersonal skills that help show our Gracious Professionalism to other teams and judges! To prepare for the next year's game release, our team meets and trains all year, with the goal of reaching the FIRST Championship in Houston each April. Attending the event will allow us to compete with teams from 26 countries.

## **Our Community Outreach**

Besides our robotics related activities, the team has developed a robust community outreach plan. We have held multiple events that expose our local communities to STEM and have also volunteered at events in the community. Our primary outreach includes supporting and mentoring our five FIRST Lego League (FLL) teams at Ponaganset Middle School, hosting an FLL qualification event to ensure teams in the state have opportunities to compete, hosting the FRC Rhode Island District Event, and running an annual Women In STEM Conference. The Women in STEM Conference is an event that we are extremely proud to bring back. The team creates a conference in which young girls have the opportunity to interact with women who are working in the STEM fields, to close the extreme gender gap in STEM.



The team runs an event called Hour of Code at local elementary schools, and volunteers at all the major cross country events at our school, including the NE Cross Country Championships. We believe that supporting other non STEM events is a great way to promote volunteerism in the community. Next year we will host the 5112 Science Fair to give local students of all ages a chance to participate in STEM related activities outside of school.

## **Our Progress and Future**

Early on we implemented a corporate structure to prepare our team members for the real world. Our student Board of Directors (BoD) leads the team and makes the major decisions. The BoD includes the Senior President, Junior President, Director of Media & Public Relations, Director of Design and Technical, Director of Programming & Electrical and each is in charge of a specific department. In each department there are also lead positions that take specific projects. Examples of our leads are Webmaster, Lead Programmer, Business Manager, and Manufacturing Engineer. We attribute our increase in membership to the fact that we have departments to appeal to all students, not just engineering and programming.



Our team has come a long way from the first year we entered the FIRST family. We no longer measure our goals in just how we do in competitions, but how we help those around us. To accomplish this, our business plan now has a ten year implementation schedule that includes more events to help our communities. Future events will include: a summer STEM camp for elementary students, after school classes for our community, FLL teams at our local elementary school, STEM Literacy Workshops, the 5112 Science Fair and our continued expansion of the Women in STEM Conference. Our team hopes that our corporate partners will help us achieve these future goals.

## By The Numbers

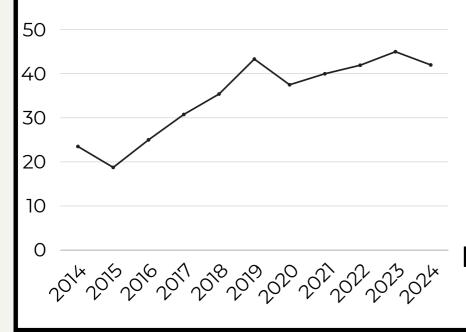
### Some Schools Gongoliers Have Attended

- Wentworth Institute of Technology
- Georgia Tech
- Purdue University
- Northeastern University
- University of Vermont
- Providence College
- Massachusetts Institute of 

   Worcester Polytechnic

  Technology
- University of Rhode Island UMASS Amherst
- Brown University
- Roger Williams University
- Boston University
- Johnson and Wales
- 95% of our graduates have gone to college in the last 3 years

82% of our graduates are pursuing careers in STEM



As we work towards closing the gender gap in STEM, we are closing in on our team goal of having 50% female team members.

- Institute
- UMASS Dartmouth
- Berklee College of Music
- United States Coast **Guard Academy**

## How you can help?

A FIRST Robotics Competition team is an expensive endeavor, but a sponsorship contributes directly to the success of our team and our community outreach. A high level FRC competition robot can alone cost over \$5,000. This does not take into account prototypes, uniforms, travel, and competition preparations. Our sponsors and corporate partners allow us to compete at a high level and interact with others who have similar interests, which in turn better prepares team members for the world after high school. For example, our Impact Award presentation team prepares months in advance for a 15 minute interview with judges from various professions and this prepares them for similar interactions later in life.

As a sponsor, you can help us to fund our robots, equipment, and transportation, but also to help us create innovative outreach programs to support our community. All of this ties into our mission statement:

We educate, inspire, and equip for a lifetime of inclusion, community involvement, and improvement.

We truly feel that with corporate partners we can help foster a culture that promotes success and future growth from all of those that are involved. We are also looking for partners that can provide mentorship in coding, fabrication, or design as well as support for our FLL teams. The FLL teams have a group of young and passionate members who are ready to take the next step.





## A Perfect Budget

When we prepare a potential budget we look at what a perfect scenario would be, which includes the best possible budget for robot, transportation and hotels for events, meals for the team, marketing supplies, outreach support, FLL teams, and the full cost of entry fees. This proposal is benchmarked off of the budgets of some of the best teams in FRC and shows our plans to attend the FIRST Championship each year.

Every amount of sponsorship helps us to achieve our goals and makes our plans more of a possibility. Once you view this proposed budget, please do not hesitate to contact us with questions or proposals. We also work with our sponsors to direct their funding into locations they are passionate about.

The following pages also have a detailed breakdown of our sponsorship levels and what each level entails.

leam 5	112: The G	ongoliers - Average Annual Budget
ully Funded FRC Budget (B	est Scenario)	
		Drivetrain Componen
		4.0 Electronics / Control System
		3.6 Structural / Build Elemen
		4.0
ampionship Travel		NE Championship Registratio 6.4
070		FRC World Championship Fee
		Team District Transportatio
		9.6
LINE ITEM:	AVG. COST:	DESCRIPTION:
General Funds	\$1,250.00	Team administrative supplies and costs of running outreach events
Team Shirts / Uniforms	\$1,950.00	Team shirts printed annually to reflect present sponsors and game themes
Advertising Supplies (Media)	\$1,000.00	Banners, sponsor promotion, microphones, cameras
FLL Mentoring Costs	\$1,500.00	Registration, materials fees, consumables and miscellaneous costs for running and mentoring our five FIRST Lego League.
Drivetrain Components	\$2,500.00	Motors, gearboxes, swerve drive components
Electronics / Control Systems	\$2,250.00	FRC control system components, CAN components, controllers, motors
Structural / Build Elements	\$2,500.00	Aluminum sheet, aluminum tubing, polycarbonate, hardware, fasteners, etc.
NE Championship Registration	\$4,000.00	Team only participates if qualified. Cost covers entry fee
FRC World Championship Fees	\$5,000.00	Team only participates if qualified. Cost covers entry fee
Team District Transportation	\$6,000.00	Bussing for the team; cost is \$60/hr for all hours of each weekend.
Championship Travel	\$35,000.00	Fully funded travel and accommodations to NEFIRST District Championship and the FIRST Championship
Total Annual Expenses	\$62,950.00	

## **Sponsorship Levels**

We have several opportunities to sponsor our team and they are listed below. Our top levels also include a gondola ride provided by La Gondola Providence and we hope you take the opportunity to experience this.

#### Prime Benefactor - \$20,000 Plus

- 40 minute gondola ride for 12 people, by La Gondola Providence
- Your company name will be recognized in the team's name
- Large business logo on robot
- Large business logo on the banner that will be displayed in the team's booth at events and tournaments
- Large business logo on the back of the team's official shirts (worn at events and tournaments)
- Logo and link to business website prominently displayed on thegongoliers.com
- Promotional material included in team competition setup
- Robot demonstration at local company facility
- 5112 Gift Bag and plaque

#### <u> Diamond (\$15,000 - \$19,999)</u>

- 40 minute gondola ride for 6 people, by La Gondola Providence
- Your company name will be recognized in the team's name
- Large business logo on robot
- Large business logo on the banner that will be displayed in the team's booth at events and tournaments
- Large business logo on the back of the team's official shirts (worn at events and tournaments)
- Logo and link to business website prominently displayed on thegongoliers.com
- Robot demonstration at local company facility
- 5112 Gift Bag and plaque

## Sponsorship Levels

#### <u> Palladium (\$10,000 - \$14,999)</u>

- Medium business logo on the robot
- Medium business logo on the banner that will be displayed in the team's booth at events and tournaments
- Medium business logo on the back of the team's official shirts (worn at events and tournaments)
- Logo and link to business website displayed on thegongoliers.com
- Robot demonstration at local company facility
- 5112 Gift Bag and plaque

#### <u> Platinum (\$5,000 - \$9,999)</u>

- Small business logo on the robot
- Small business logo on the banner that will be displayed in the team's booth at events and tournaments
- Small business logo on the back of the team's official shirts (worn at events and tournaments)
- Logo and link to business website displayed on <u>thegongoliers.com</u>
- 5112 Gift Bag and plaque

#### <u>Gold (\$2,500 - \$4,999)</u>

- Small business logo on the banner that will be displayed in the team's booth at events and tournaments
- Small business logo on the back of the team's official shirts (worn at events and tournaments)
- Logo and link to business website displayed on thegongoliers.com
- 5112 Gift Bag and plaque

## Sponsorship Levels

#### <u>Silver (\$1,000 - \$2,499)</u>

- Small business logo on the banner that will be displayed at events and tournaments
- Line of text on the back of the team's official shirts (worn at events and tournaments)
- Logo and link to business website displayed on thegongoliers.com

#### <u>Bronze (\$500 - \$999)</u>

• Logo and link to business website displayed on thegongoliers.com

#### <u> Patron (\$100 - \$499)</u>

• Name listed on thegongoliers.com

#### Other Ways to Support

- 1. Donate materials: tools, metal, fasteners, electronics.
- 2. Fabrication services: CNC machining/bending, powder coating, aluminum welding, laser cutting, 3D prototyping/printing, etc..
- 3. Donate team uniforms, silk-screening and/or embroidery.
- 4. Provide scholarship opportunities for graduating team members.
- 5. Donate services, prizes, or gift certificates to use in a team raffle or fundraiser.
- 6.Supply meal(s) for the team during team functions/competitions.
- 7.Volunteer as team mentor.

Services provided will be calculated at current market rates and will be added to our sponsorship levels.

# Contact Us

#### **Primary Contacts**

#### Greg Coffey

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Greg Gongoleski

*Lead Mentor* ggongoleski@fgschools.com 401 - 710 - 7500 x3374

#### Our Lab

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#### Follow Us

Instagram: @gongoliers5112 Facebook: Gongoliers 5112 Website: www.thegongoliers.com





"Technology is how we create wealth, how we cure diseases, how we'll build an environment that's sustainable and also gives people the capacity to pull more out of this world and still leave it better than when they found it."

- Dean Kamen, founder of FIRST