

## **Pitt County Robotics** Teams 2642, 2682, and 13735 Pitt Pirates, Boneyard and PiRates

Pitt County Robotics is made up of three robotics teams from Greenville, North Carolina, with close to 100 middle and high school student members. These teams participate in *FIRST* (For Inspiration and Recognition of Science and Technology) Competitions which is a worldwide robotics organization that includes thousands of teams and hundreds of thousands of students. Our robotics programs encourage innovation and foster well-rounded life skills including self-confidence, communication, and leadership. As a non-profit organization running a high-budget program, we rely on sponsor donations, both in-kind and cash, to continue the work we do.

We create opportunities for students to build and compete with a robot they design themselves, work alongside professional engineers, learn to use professional hardware and software, develop skills such as engineering, design, project management, programming, teamwork, and strategic thinking, and qualify for over \$18 million in college scholarships otherwise inaccessible outside of *FIRST*.

Over the past thirteen years, Pitt County Robotics has grown from one to three teams, been recognized several times on the international level and made an impact both locally and globally on STEM (Science, Technology, Engineering, and Mathematics) education. The program began with 17 students in 2007 and has since grown into three successful teams with almost 100 members. Annually these teams are recognized for their efforts both on and off the competition field.

More important than competitive success and awards is the fact that our members realize the value of STEM while gaining greater respect for the benefits of a good education. Our team gives students the opportunity to work alongside industry professionals and build foundations in machining, computer aided-design, programming, marketing, and safety. Learning these engineering and business fundamentals early in their educational career gives our members an advantage. Our alumni have gone on to obtain science and engineering degrees from top universities, including MIT, Rensselaer Polytechnic Institute, NC State, ECU, and Georgia Tech.

The *FIRST* robotics programs combine the excitement of sports with the rigors of science and technology. Over a six-week period, students design, manufacture, assemble, program, and test a robot to perform prescribed tasks against a field of competitors. It is as close to "real world" engineering as a high school student can get. *FIRST* robotics students are 4X as likely to pursue a career in engineering, twice as likely to pursue a career in science and technology, and more than twice as likely to volunteer in their communities.

An investment into Pitt County Robotics will go beyond just the members of our teams. We view it as our responsibility not only to inspire our members but also to enrich the community around us with an appreciation for and an understanding of STEM. This past year alone, our team members contributed over 3,000 volunteer hours mentoring young students and demonstrating our robots for local companies and at numerous festivals and community events. Our annual budget to run all three teams is close to \$100,000. This includes parts and tools to build the robots, competition fees and travel, and operational costs of running year-round teams.

We would like to request your support of our teams with a generous donation for the 2019-2020 season. Also, for your financial contribution we will recognize your company in our marketing efforts through our websites, handouts and by placing your logo/name on our robots and t-shirts.

This year *FIRST* is coming back to Pitt County with its FRC competition on March 14 - 15 at ECU. This competition will bring in revenue to Pitt County by way of hotels and food venues and put Pitt County on the map. Please come out and support this program and help Pitt County Robotics teams rise to the challenge at this competition!

If you have time, we would like a chance to come and meet with you at your company. It would be a great opportunity to tell you more about *FIRST* robotics, our three teams, and to answer any questions you may have about our program.

Best Regards,

Ann McClung, Paula Main, Allison Wasklewicz, and Kim Jones FIRST Pitt County Robotics Finance and Marketing Mentors

Pitt County Robotics – Pitt Pirates Robotics (FRC 2642), Boneyard Robotics (2682) & PiRates (FTC 13735) - 2019-2020



**Pitt County Robotics** Teams 2642, 2682, and 13735 Pitt Pirates, Boneyard and PiRates

## **Pitt County Robotics Sponsorship Form**

Pitt County Robotics is a 501(c)(3) nonprofit organization. We appreciate both in-kind and cash donations. A W-9 form can be provided on request. Our tax ID is 56-1540991. All donations are tax-deductible.

For cash donations, please fill in the form below, make checks payable to The Pitt County Educational Foundation, and mail to The Pitt County Educational Foundation, RE: FIRST Pitt County Robotics Teams, 1717 W. Fifth Street, Greenville, NC 27834.

For in-kind donations, please contact Ann McClung at mcclung.ann@gmail.com.

Name of Organization/Inc	dividual:		
Contact Name:			
Phone Number:			
Email:			
Address:			
Type of donation: CASH	or IN-KIND		
Cash donation:	Amount Enclosed:		
	Check #:		
In-Kind donation:	Items/Service donated:		
Did a team member give you the Sponsorship Letter? If so, list team member here:			
Would you like to come tour our shop?			