



Sponsorship Packet

2018 - 2019



Half Hollow Hills Thundercolts Robotics Team 3624



Dear Community Member:

The Half Hollow Hills “ThunderColts” Robotics Team 3624 is embarking on its 9th season participating in the FIRST Robotics Competition and would like to invite you to join our team. **We are seeking corporate sponsors and local businesses who believe, as we do, that supporting our Robotics Program is an investment in our future.**

WHAT IS THE FIRST ROBOTICS COMPETITION?

- FIRST- “For Inspiration and Recognition of Science and Technology” www.firstinspires.org
- Students work with teachers, adult mentors, and engineers to design, build and test a competition ready robot in a grueling six week building period.
- The competition is an exciting, sports inspired game that requires a combination of skill and strategy to be successful.
- The game involves operating a 120-pound robot using radio control to navigate the court and score points against opponents.

WHY IS OUR TEAM SO SPECIAL?

- The members of the HHH ThunderColts attend both Half Hollow Hills High School East and West. Each year, the team gains a stronger presence in the HHH community and this year they excelled Not only did the team become an **Alliance Captain**, they also won the **Quality Award** at the Central New York Regional and they were the **WINNERS of the SBPLI Regional competition 2** which was held at Hofstra University. The team will now advance to the National Championships to be held in Detroit in April 2019.
- Additionally, over the course of just a few years, Team 3624 has won several prestigious awards including:
 - ✓ Central New York Regional **Quality Award** – 3/19
 - ✓ SBPLI Regional 2 **Winner** – 4/19
 - ✓ NY Tech Valley **Regional Finalist** and **Xerox Creativity Award** – 3/18
 - ✓ NY SBPLI **Safety Award** and **Xerox Creativity Award** – 4/18
 - ✓ Detroit Nationals **Xerox Creativity Award** – 4/18
 - ✓ NY SBPLI **Regional Finalist** and **Quality in Engineering Award** - 4/17
 - ✓ NY Tech Valley **Regional Finalist** and **Judge’s Award** – 3/17
 - ✓ NY Tech Valley **Regional Finalists** – 3/15
 - ✓ FIRST **Dean’s List Finalist Award** – 3/14
 - ✓ SBPLI Regional **Judges’ Award** and **Semi-Finalist** – 4/13
 - ✓ Richmond, VA Regional **Xerox Creativity Award** and **Semi-Finalist** – 3/13
 - ✓ SBPLI Regional **Rookie All Star Award** – 3/11



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THE GOALS OF THE THUNDERCOLTS ARE:

- To continue motivating our local high school students to explore exciting new technology, learn critical technical and business skills, while promoting the field of engineering through entering a variety of competitions.
- To inspire young adults to pursue careers in STEM; careers that are important in the 21st century.
- To create opportunities for students interested in art, business, communications, finance and more.
- To introduce a unique program that combines the excitement of sport with the rigors of STEM. Each year, as part of the program, students apply their knowledge of Science, Math and Technology to Engineer a complex machine for competition against local, national and international teams in various robotic challenges.

WHY DO WE NEED SPONSORS?

- Our team runs like a small business. We rely on donations from corporate sponsors and local businesses to cover competition fees, robot parts, tools and transportation costs that total over \$45,000 per year. We are also in need of machining services or shop time, materials (i.e. aluminum, computers, etc.) and mentor engineers who would like to volunteer their experience. Our team receives some funding from the Half Hollow Hills School District, but it's the help of our sponsors that enable our team to be successful.
- There are various levels of sponsorship as described below. We thank you in advance for your consideration and look forward to your support in our upcoming season.

SPONSORSHIP LEVELS

- **Donation** (\$100-\$299): Receives signed Team Photo.
- **Bronze** (\$300-\$999): Your name and logo will be displayed on Team3624.org sponsor page, receives signed Team Photo, Receives team T-Shirt.
- **Silver** (\$1,000-\$1,999): All the Bronze benefits, plus your logo will be displayed on our **Pit Display** at competitions and demonstrations throughout the year.
- **Gold** (\$2,000-\$2,999): All the Silver benefits, and your name or **logo will be displayed on our 2019 robot**, when it is built.
- **Platinum** (\$3,000+): All the Gold benefits, and **Your Name becomes part of our Official Team Name** as it's read at competitions in the 2017 season. (For example, "Half Hollow Hills ThunderColts Robotics Team 3624 sponsored by ABC Company")
- Donations of tools, materials, food, and other items are more than welcome.

YES! I'd like to help the Half Hollow Hills **ThunderColts Robotics Team 3624** at the following level:

___ Donation (**\$100-\$299**) ___ Bronze (**\$300-\$999**) ___ Silver (**\$1,000-\$1,999**)

___ Gold (**\$2,000-\$2,999**) ___ Platinum (**\$3,000+**) ___ Other (\$___ describe items on the back)



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MEET THE TEAM



Team 3624 was formed in October of 2010 and was relatively small at that time. Since then, we have grown to over 45 active members. The team has the support of 12 mentors and 20 dedicated alumni. The HHH ThunderColts team is comprised of students from two high schools – Half Hollow Hills High School East and Half Hollow Hills High School West.

TEAM LEADERS – 2018-2019

Nikita I.

Team Captain

Nebil O.

Hardware Director

Dylan W.

Software Director

Hanna D.

Director of Creative Arts

Rishi K.

Safety Director

Jason N. and Juliana G.

Directors of Competition

Gianna V.

Director of Public Relations and Outreach

Jake V. and Kenneth B.

Sub-Director of Public Relations and Outreach

Gina L.; Kyle F; Lucas S; Jordan D

Build Team Leaders

Kenny V.

Drive Team Captain

Steve Wilson – Faculty Team Coach
Cortney Brandwein – Assistant Coach
Babu Kuderavalli – Assistant Coach