

# ACCOMPLISHMENTS

## 2021

### FMA District

- Chairman's Award

### FIRST Mid-Atlantic District Championship

- Dean's List Finalist: Erin McCarty

### Cadmium Group At Home Challenge

- Industrial Design Award

## 2020

### FIRST Mid-Atlantic District Championship

- Chairman's Award
- Dean's List Finalist: Madeleine Miller
- Donald Bowers Inspiration Award: Lisa Ruggieri

## 2019

### Waterbury - NE District

- Safety Award
- Entrepreneurship Award Winner
- Winner

### Bridgewater-Raritan - FMA District

- Finalist

### Montgomery - FMA District

- Semi-Finalist
- Entrepreneurship Award

### FIRST Mid-Atlantic District Championship

- Quarter Finalist
- Safety Award
- Dean's List Finalist: Hannah Epstein

### FIRST Championship Detroit

#### Darwin Division

- Captain of Alliance One
- Semi-Finalist
- Undefeated in Qualification Matches

### FIRST Championship Detroit

#### Darwin-Curie Division

- Innovation in Control Award
- Safety Award Finalist

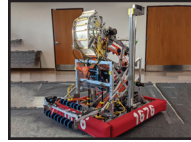
## 2018

### FIRST Championship - Tesla Division

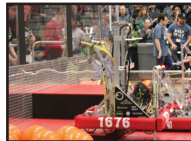
- Gracious Professionalism Award
- Industrial Safety Award

# OUR ROBOTS

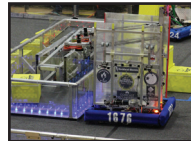
2020-21  
C-3πO



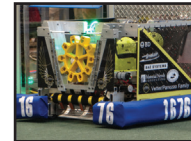
2019  
Laika



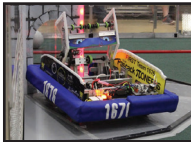
2018  
Dragon'



2017  
Brazin'



2016  
Leonardo



2015  
Reaper



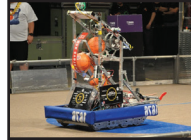
2014  
Nightwing



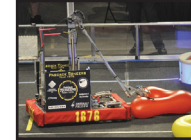
2013  
Sidewinder



2012  
Iron Horse



2011  
Mantasaurus



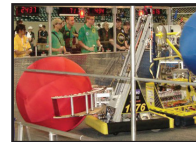
2010  
Weeble



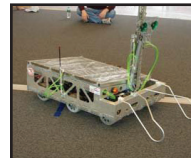
2009  
Apollo



2008  
Land Shark



2007  
Johnny Five



2006  
Clyde



2005  
Scorpion



2017 FIRST Robotics Competition  
World Champions

## Sponsorship



[www.team1676.com](http://www.team1676.com)

Pascack Valley Regional High School District  
Montvale, New Jersey

Pascack Hills High School • Pascack Valley High School  
Montvale • Woodcliff Lake Hillsdale • River Vale



FOR INSPIRATION & RECOGNITION OF SCIENCE & TECHNOLOGY

[www.firstinspires.org](http://www.firstinspires.org)

# THE PASCACK PI-ONEERS

## FIRST Robotics Team 1676

### WHO WE ARE

The Pascack-Pi-oneers are a *FIRST* Robotics Competition team comprised of students who attend high school in the Pascack Valley Regional High School District. Supported by coaches, teachers, and community mentors and under strict rules and limited time and resources, the Pascack Pi-oneers must meet a yearly engineering challenge by building an industrial-size robot to play a difficult field game in alliance with other teams. They have a passion for engineering and technology, participate in community outreach, and find enjoyment working together as a team to reach their goals.

### WHAT IS FIRST?

*FIRST* (For Inspiration and Recognition of Science and Technology) was founded in 1989 by Dean Kamen, inventor of medical devices, as well as the Segway Human Transporter. Kamen's inspiration is to inspire young people, their schools, and communities, to have an appreciation of science and technology, and to show how mastering these skills can enrich the lives of all. *FIRST* is a multinational non-profit organization that inspires to "transform culture, making STEM - Science, Technology, Engineering, Math - as cool for kids as sports are today."

### Financial Support

Participation in *FIRST* is not only demanding, invigorating and fun, but financially challenging as well. In order to purchase the robot parts, compete in regional tournament and hopefully go to the Championships, the team needs approximately \$70,000 to \$80,000 each season. Thanks to the generous support of the Pascack Valley Regional Board of Education, Rockland Electric, Picatinny Arsenal, and several other corporate, local and private contributors, the Pi-oneers are on their way to receiving the necessary funding and mentorship, which will make the team's success possible each new season.

### HOW CAN YOU HELP?

Part of the *FIRST* mission is to create partnerships within the community by having teams cover their operating budgets by collaborating with public, as well as private sponsors. The Pascack Pi-oneers need your help! Here are some ways you can support our team:

#### SPONSOR THE PASCACK PI-ONEERS

Choose the level of sponsorship that is right for you. In addition to knowing that you are helping the kids do great things, the Pascack Pi-oneers will show their appreciation in the following ways:

##### DIAMOND - \$10,000 and Above

All sponsors will receive

- Private demonstrations by team
- Sponsor's name/logo given prominent visibility on robot and team's uniform
- Sponsor's name/logo displayed in team pit areas
- Sponsor's website is linked from team's website
- An official acknowledgement from the team suitable for display

##### Platinum - \$5,000 - \$9,999

All sponsors will receive

- Sponsor's name/logo given prominent visibility on robot and team's uniform
- Sponsor's name/logo displayed in team pit areas
- Sponsor's website is linked from team's website
- An official acknowledgement from the team suitable for display
- An official team T-shirt

##### GOLD - \$1,000 - \$4,999

All sponsors will receive

- Sponsor's name/logo given prominent visibility on robot and team's uniform
- Sponsor's name/logo displayed in team pit areas
- Sponsor's website is linked from team's website
- An official team T-shirt

##### SILVER - \$500 - \$999

All sponsors will receive

- Recognition on our team's website that links to your corporate site
- An official acknowledgement from the team suitable for display

##### BRONZE - \$100 - \$499

All sponsors will receive

- An official acknowledgement from the team suitable for display

##### PI-PALS - \$10 - \$99

All sponsors will receive

- An official acknowledgement from the team suitable for display

## THE PASCACK PI-ONEERS SPONSORSHIP FORM

- ☐ Diamond - \$10,000 and Above
- ☐ Platinum - \$5,000 to \$9,999
- ☐ Gold - \$1,000 to \$4,999
- ☐ Silver - \$500 to \$999
- ☐ Bronze - \$100 to \$499
- ☐ Pi-Pals - \$10 to \$99
- ☐ Other Contribution \$ \_\_\_\_\_

\*Deadline is January 31  
for inclusion in our next T-shirt

Name as it will appear (Company name):

Contact Name:

Address:

City:

State:

Zip:

Phone:

Email:

Please send form and check to:

The Pascack Pi-oneers  
c/o Pascack Hills High School  
225 West Grand Avenue  
Montvale, NJ 07645

Artwork/Logos Emailed in Vector

Form to:  
piparents@team1676.com

Please make checks payable to:  
Pascack Hills High School,  
Attn: Pascack Pi-oneers

For further information:

Dr. Aarti Mallia - 201-358-7020, x2040  
District Supervisor of Science and Technology  
Education

Mrs. Lisa Ruggieri-  
lruggieri@pascack.org.com  
Pascack Pi-oneer Parent Association