



FOR INSPIRATION AND RECOGNITION OF SCIENCE AND TECHNOLOGY

Thank you for your interest in *FIRST* Robotics Team 1736, Robot Casserole! We are looking for business and private partners to help sponsor our team for the 2021 season. This will be the 16th year that we will compete in the [FIRST Robotics Competition](#), an annual event bringing teams of professionals and students together to solve an engineering design problem in an intense, cooperative, and competitive way.

Participation in this event incurs various expenses, including entry fees, parts, materials, and travel expenses. We are in need of support to assist our team in achieving our goal to compete in regional events in the Midwest and win a place in the Championship event, in April of 2021. Your support can help us achieve that.

While participating in events is exciting and fun, *FIRST* Robotics is about much more than robots and competitions. It is about exposing young people to science, technology, engineering, and math in a positive way. This allows students to get hands-on experience under the guidance of volunteer mentors and teach them about teamwork, gracious professionalism, and cooperation while competing. Please see the sponsorship sheet for a list of ways you can help.

Sincerely,

Students and Mentors of FIRST Robotics Team 1736, Robot Casserole



FOR INSPIRATION AND RECOGNITION OF SCIENCE AND TECHNOLOGY

TEAM MISSION

As *FIRST* Robotics Team 1736, Robot Casserole, our mission is to inspire and foster students' natural curiosities and ingenuity by using a technical challenge within real-life constraints that promotes the development of leadership, teamwork, problem-solving, technical, creative, software, and communication skills. We wish to be a prominent and visible force within our community that encourages Gracious Professionalism®, cooperation, volunteerism, and hands-on STEM-based learning.

THE VALUE AND IMPACT OF SUPPORTING *FIRST* ROBOTICS TEAM 1736

For 16 years, Robot Casserole has recruited and mentored high school students from Peoria and surrounding area public, private, and home schools for participation on the team. Students meet with volunteer mentors to learn skills such as project planning, mechanical fabrication, electrical wiring, computer-aided design, software development, business logistics, photography, and filmmaking. After graduating from the team, many students decide to go into STEM fields, and some even decide to come back as a mentor on the team to help teach high school students the skills they learned on the team.

The team is about far more than competitions: community outreach is just as important to us to inspire other students to consider STEM fields. We have many outreach events throughout the year that help us do just this such as RoboRumble, Career Spark, Introduce a Girl to STEM Day, FLL scrimmages, and a Lego Camp. In the past several years we've strived to grow our outreach as much as possible. When we first started, we were only organizing 2-3 outreach events per year, but in the past 3 years, we've participated in and run 57 outreach events! In 2018 specifically, we were involved in 20 outreach events and reached over 20,000 people! These events help teach the community and students who are not on our team about STEM and *FIRST*, and they are a really important part of what we do as a team.

SPONSOR BENEFITS

The biggest benefit of a partnership with us is knowing that you can make a difference in the life of a young person by supplying them with the opportunity to participate in a *FIRST* Robotics Competition team. In appreciation of your support, there are many different opportunities for your company name or logo to be displayed at our outreach events, on the robot, in press releases, and on the website. Your support is always appreciated so please take the time to view the Sponsorship sheet for a list of ways your company can be a part of the growing STEM community.



FOR INSPIRATION AND RECOGNITION OF SCIENCE AND TECHNOLOGY

Team Overview

2019 Activities

January	Kick-off and start of six-week build season.
February	Robot demonstration at Engineering Day, Peoria Riverfront Museum
March	Midwest Regional, FIRST Robotics Competition Central IL Regional, FIRST Robotics Competition. GoBabyGo Workshop
April	School demonstration
May	Demo at Caterpillar museum
June	RoboRumble event at the Peoria Riverfront Museum official stop on the <i>Science Treasure Hunt</i> sponsored by Peoria Academy of Science Reading Children's books for Book Rack
July	Elmwood Lego Camp Women in Leadership Conference Rock River Off-season Competition
August	Richwoods Freshman Orientation
September	IVC Demo
October	Chillicothe Homecoming Parade Career Spark Introduce a Girl to STEM Day
November	Girl Scout Mini Camp Mini Robot Casserole FLL Scrimmage
December	Lindbergh FLL Tournament Bradley FLL Tournament



FOR INSPIRATION AND RECOGNITION OF SCIENCE AND TECHNOLOGY

Sponsorship Opportunities

THREE WAYS YOU CAN HELP

- Make a financial donation
- Provide in-kind donations of materials or services
- Recruit mentors for our team from your company

Materials and Services Needed

- Aluminum stock material (tube, flat, angle...)
- Lexan, polycarbonate
- Plywood, 2x4s
- Safety glasses
- Hardware (bolts, nuts, washers, screws, rivets...)
- Screen printing services: t-shirts, banners, signage
- Hand and power tools
- Food donations for six-week build season & competitions
- Printing services: business cards, brochures, flyers, newsletters, posters
- Metal cutting services/machining services
- Aluminum welding services

Note: If you wish to donate materials and/or services please email us so we can work out times and dates



FOR *I*NSPIRATION AND *R*ECOGNITION OF *S*CIENCE AND *T*ECHNOLOGY

Benefits for Every Level of Sponsorship	Gold	Silver	Bronze	Friends of Robot Casserole
	\$2,500	\$1,000	\$500	Under \$500
Sponsor recognition on the team website and brochures	X	X	X	X
Recognition at community events we participate in	X	X	X	X
Business name and/or logo displayed in the pit area at competitions**	X	X	X	
Invitation to the Open House during the build season	X	X	X	
Business name and/ or logo displayed on the robot**	X	X		
Recognition at <i>FIRST</i> events we participate in	X	X		
Sponsor recognition plaque	X			
Named in all team press releases	X			
Robot demonstration at a business location by request	X			

**To receive these benefits, donations are due January 31st, 2021

***For donations of materials or food, sponsorship levels will be determined by the monetary value of the items donated.

Contact and/or follow us at:

Email: frc1736@gmail.com Youtube: [@FRC1736](https://www.youtube.com/@FRC1736) Twitter: [@FRC1736](https://twitter.com/FRC1736)
 Instagram: [@frc1736](https://www.instagram.com/frc1736) Facebook: [@FRC1736](https://www.facebook.com/FRC1736)



FOR INSPIRATION AND RECOGNITION OF SCIENCE AND TECHNOLOGY

My organization would like to become a:

- Gold Sponsor (at least \$2,500)
- Friends of Robot Casserole (at least \$100)
- Silver Sponsor (at least \$1,000)
- Bronze Sponsor (at least \$500)

Enclosed with this form is our check for \$ _____

Please make checks payable to Illinois FIRST with "for Team 1736" on the memo line, a 501c3 tax-exempt organization.

My organization would also like to help by:

- Providing Mentors
- Providing Materials
- Providing Machining or Other Services
- Other

Thank you for your support of our program.

Contact Information

Contact Name: _____ Phone Number: _____

Email Address: _____ Mailing Address: _____

Please hand this form and your check to an official Robot Casserole mentor or send your check to *Po Box 82 Prospect Heights, Il 60070* and email us with an electronic copy of this form. The same thing applies if you decide to donate online.



FOR INSPIRATION AND RECOGNITION OF SCIENCE AND TECHNOLOGY

To Donate Online

In the case that you would prefer to donate online here are some instructions on how to do so.

1. Proceed to www.firstinspires.org
2. Click the donate button on the top right
3. Donate and make a note that you wish to donate to Team 1736
4. Complete the donation, and you're done!

Thank you for sponsoring Robot Casserole!