



Neaera Robotics

Mission:

"To provide middle and high school students with hands on training, mentoring, and education in the fields of science, technology, engineering and mathematics."

SPONSORSHIP INFORMATION

Contact Information

email: info@neaerrobotics.com
website: www.neaerrobotics.com



2018 World Champion Finalists

NEAERA ROBOTICS 501(C)(3)

ABOUT US

Neaera Robotics sponsors many different STEM related programs in Northern Colorado. We work with the FIRST organization and support programs for kids K-12.

MISSION

To provide middle and high school students with hands on training, mentoring, and education in the fields of science, technology, engineering and mathematics.



Contact: info@neaerarobotics.com
Website : www.neaerarobotics.com
Address : Fort Collins, CO



DEVELOP

To develop and operate an after school educational environment to learn, experiment and build and engage in hands on learning.



ENLIGHTEN

To enlighten, guide and educate youths in the areas of science, technology, engineering and mathematics.



ENGAGE

To directly engage in and to provide facilities for others to engage in robotics, engineering, and programming.



Neaera Robotics

INSPIRE, CREATE AND MENTOR



ROBOTICS PROGRAMS

Our program supports many different robotics programs but mostly we support the FIRST programs which include grades K-12.



INDIVIDUAL PROJECTS

We also support individual projects from students who want to explore more creativity and independence.



INTERNSHIPS

We work with other companies to help provide the opportunity for students to gain real-world experience through summer internships.

BACKGROUND

Neaera Robotics started to help a group of students participate in a high school robotics program. Over the years we have reached out and helped more FIRST teams in all levels from K-12 grades.

The programs we support encourage any middle to high school aged kids who are interested in STEM to pursue their interest by designing, creating and building robots. We also encourage business and marketing skills through website design, sponsorship presentations, videography, photography and fundraising opportunities.

CONTACT

Feel free to email us at info@neaerarobotics.com or go to our website:

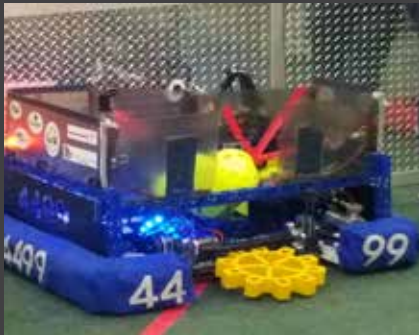
www.neaerarobotics.com



HOW CAN YOU HELP?



NEAERA ROBOTICS IS A QUALIFIED 501(C)(3)



FINANCIAL DONTATION

Supporting, creating and running multiple programs is expensive. Donations would go to purchase additional shop equipment; computers; robot supplies like metal, materials and sensors. Donations would also assist with event registration fees.

MENTORSHIP

Our program exists because of mentors who donate their time and expertise in many different areas such as engineering, software and marketing and leadership. Come check out some of our programs.

PRODUCT/SUPPLIES

Do you have any supplies that would help our programs? We use many different types of metal, motors and materials like carbon fiber/fiberglass. Let us know what if you have anything that would help us!

CAN YOU HELP IN OTHER WAYS?

Reach out to us if you can assist our program in other ways. Also we would be happy to give a presentation given by team members about our amazing program.

HOW TO GIVE:

By Check:
Neara Robotics Inc.
5819 Highland Hills Cir. Fort Collins, CO 80529

Online:
visit www.neaerarobotics.com
to give online through PayPal.

PAYPAL
WE HAVE A
PAY-PAL ACCOUNT

TESTIMONIALS/ DEMOGRAPHICS



Our programs have included many students from all over Colorado, not just northern Colorado. We have had 6 seasons of our FRC (high school) program, 5 seasons of Lego robotics (elementary school) and 2 season of FTC (middle school) with ranges of students from 4th - 12th grade.

ABOUT US

Student Participation in High school program:

Team

- 120 students have participate in our programs
- 104 boys and 20 girls

Future

- 100% of members have attended 4 year college
- of those, 96% have pursued STEM related degrees
- 34% have gone to graduate college and are pursuing additional studies

Events

- We participate in 5-10 community events each year
- Since we started we have participated in over 47 community events seeing over 28,000 people outside the robotics community

INTERNSHIPS

Neaera Consulting is one of Neaera Robotics main sponsors, and they offer internship opportunities for current and past students. The projects and money that these students earn directly donate to Neaera Robotics.

13% Intern as professionals in industry

Earned over \$250,000 in projects

= over \$100,000 in donations from
Neaera Robotics main sponsor

SUCCEED

To embrace passion, energy, compassion and push students harder than they thought they could work and show that it is not failure to miss a goal but to figure out how to be better prepared for the next time.

"I found I was so prepared for college that working in groups was easy"

FRC alumni

"I can't believe we maed a robot in 6 weeks!"

FRC team member 2018

"This program is hard, like really hard, but fun, like really fun. I dont know where i would be without the friends i have made in robotics, these are friends forever."

FRC team member 2016

"The kids in our program have become like my second kids in my life. They all learn how to work hard and work together. They will impact the world in ways we can not imagine. Building a robot is just a small outcome of what these kids learn."

Tony and Debbie Mentors





SPONSORS

FINANCIAL SUPPORT



We are thankful for all of our sponsors! Without you these programs would not be possible to support!

HOW CAN YOUR FINANCIAL DONATION HELP?



REGISTRATION

The cost for registration for the robotics program is \$5,000 and to attend a 2nd event is \$4,000. The cost to attend the World Championship is an additional \$5,000. We expect to attend 2 events and Championship each year for a total of \$14,000.

SHOP SUPPLIES

To make a robot it costs approximately \$4,000 - \$6,000 in metal, electrical supplies, sensors and the cost to build field testing equipment. We are wanting to raise \$10,000 for additional supplies this year.

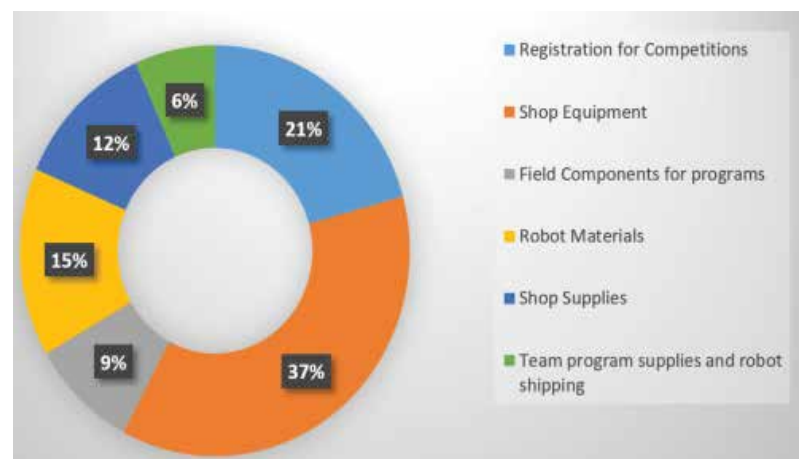
EQUIPMENT

In addition to supplies, we need equipment to make the robot. Equipment can range from \$5,000-\$25,000. Our team is looking to acquire a CNC Lathe, CNC Router and a surface grinder. We plan to raise \$25,000 for additional equipment this year.

SAMPLE BUDGET

Here is our budget for 2018-2019 season

Registration for competitions	\$14,000
Shop equipment	\$25,000
Field Components for programs	\$6,000
Robot Materials	\$10,000
Shop Supplies	\$8,000
Team program supplies and robot shipping	\$4,500
Total	\$67,500



Any financial donation would significantly help our program. Every little bit helps!

SPONSORSHIP

Information

ADVERTISE YOUR COMPANY BY FINANCIAL SUPPORT

See our website for further information

Aluminum
\$10,000 +

Display and handout company literature at our 3 day tournaments, prominent display of logo in newsletters.

Diamond
\$5,000

Largest logo on team shirt and robot, display of logo in newsletters.

Platinum
\$2,500 +

Prominent logo on team shirt and robot. Company will be announced as a sponsor in announcements.

Gold
\$1,000 +

Larger company logo on team shirts and logo on robot and banner. Post on Facebook, Instagram & Twitter accounts

Silver
\$750 +

Standard size company logo on team shirts and banner.

Bronze
\$500 +

Appreciation Letter signed by members and recognition on team website.

All levels are inclusive . Sizes of logo are defined on our website.

We would also be happy to do an on site demo and presentation, just let us know



Neaera Robotics

Email : info@neaerarobotics.com

Website : www.neaerarobotics.com

Address : 5819 Highland Hills Fort Collins, CO

Tax#: 46-0631995 Established: July 23, 2012



OTHER DONATIONS

If there is not a category that fits your interest please reach out to us.