

IRHS, Lettering, Alumni and More

Robotics Education & Competition Foundation

Presented by:

Shelli Brasher

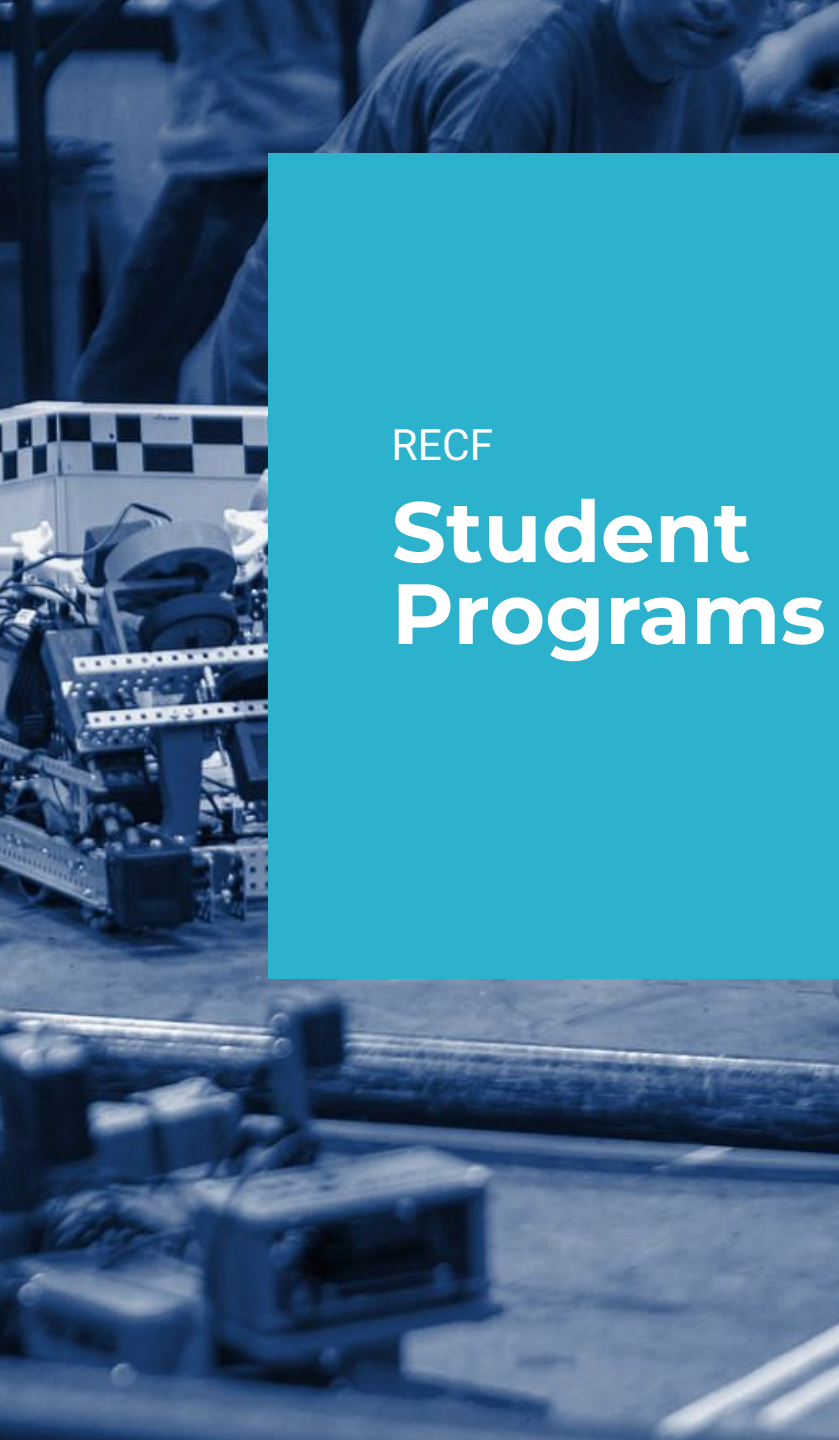
Associate Director



ROBOTICS EDUCATION &
COMPETITION FOUNDATION

SUMMIT

| VEX ROBOTICS PROGRAMS |



RECF

Student Programs

International Robotics Honor Society

Earn graduation honors in competitive robotics

Robotics Varsity Letters

Highlight student achievement with recognized lettering

State Championship Rings

Commemorate winning state or region championships

Alumni Association

Networking, internships, and career advice for graduates

STEM Signing Day

Celebrate graduating students moving into STEM fields

International Robotics Honor Society

Earn Graduation Honors in Competitive Robotics

Benefits of the IRHS

Students with exceptional academic standing have the opportunity to apply for membership in a local chapter of the International Robotics Honor Society to earn nationally recognized graduation honors for their participation in a host of high school robotics competitions.



International Robotics Honor Society

About

While each chapter can develop their own local objectives, the primary goal of the IRHS is to elevate the profile of student participation in robotics at the school, district, and national levels and encourage more students to strive toward academic excellence in the STEM fields.

This is achieved through character development, participation in service opportunities, and involvement in robotics programs.



IRHS

Objectives



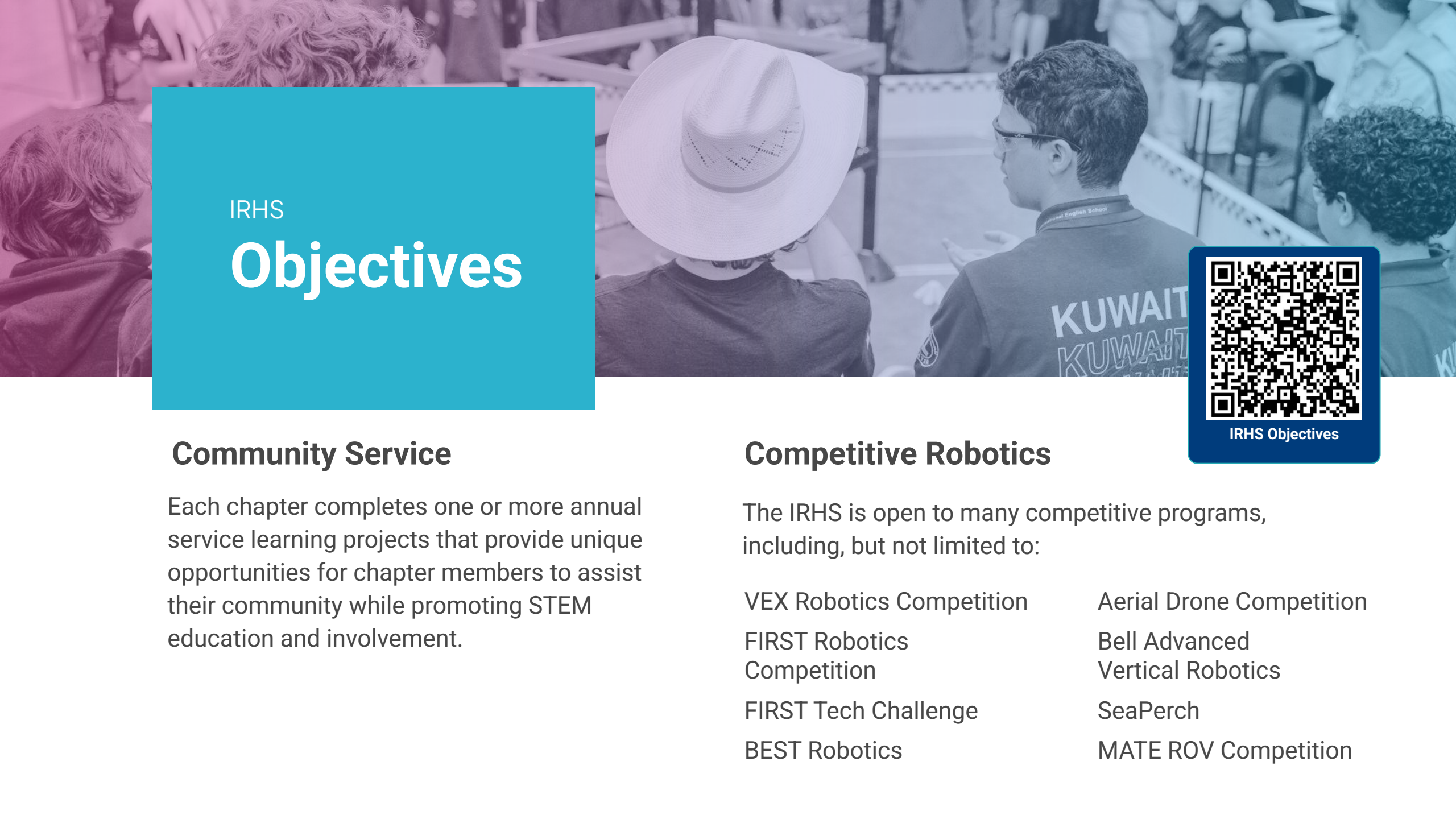
IRHS Objectives

Academic Excellence

The national minimum standard for scholarship is a cumulative scholastic average of at least 3.5 (on a 4.0 scale) or the equivalent standard of excellence.

Character Development

Students must demonstrate evidence of significant leadership accomplishments, service to school and community, and good character.



IRHS

Objectives

Community Service

Each chapter completes one or more annual service learning projects that provide unique opportunities for chapter members to assist their community while promoting STEM education and involvement.

Competitive Robotics

The IRHS is open to many competitive programs, including, but not limited to:

VEX Robotics Competition

FIRST Robotics
Competition

FIRST Tech Challenge

BEST Robotics

Aerial Drone Competition

Bell Advanced
Vertical Robotics

SeaPerch

MATE ROV Competition



IRHS Objectives

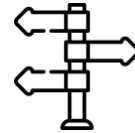
IRHS

Benefits



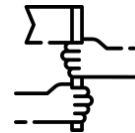
Recognition

for robotics within the academic community



Opportunity

for schools to expand robotics programs



Relationships

for students to serve as role models



Networking

through global online challenges & IRHS community

Chapter Leadership

Empowering Minds, Inspiring Futures



Chapter Leadership



Administrator

Oversees the program and supports the chapter advisor



Chapter Advisor

Manages day-to-day duties and is involved in competitive robotics



Faculty Council

Assists with student member selection and discipline

The background of the page is a blue-tinted photograph. The top half shows two students, a girl on the left and a boy on the right, both wearing glasses and looking towards the camera. The girl is wearing a white polo shirt with a dark collar and a logo that says 'PENNSYLVANIA AMERICAN'. The bottom half of the image shows a table covered with various electronic components, wires, and a clear plastic water bottle with the brand name 'AQUAFINA' visible.

IRHS

Student Officers

President

Leads the chapter, meetings, and service projects

Vice President

Assists the chapter President in all official chapter business

Secretary

Creates meeting agendas, minutes, and attendance records

Treasurer

Keeps records of chapter funds and works with the chapter advisor to manage budgets and funding

Historian

Maintains documentation on the history of the organization

IRHS

Annual Timeline

Year-Round Initiatives

- Annual Service Project Planning and Work
- Chapter Meetings
- Recruitment
- Promotion
- Induction Ceremonies

Important Dates and Deadlines

- July - September: Applications Open
- November: REC Foundation Announces Selected Chapters & Payment Deadline for Annual Dues
- May - June: End of Year Reporting for Chapters



IRHS Timeline

IRHS

Application Process



**Visit our new
website at
recf.org/irhs/**

The Chapter Advisor
will be the main point of
contact for the RECF



**Complete an
Online
Application**

Beginning July 1st



**Pay Annual
Registration
Fee of \$200**

Paid via an invoice emailed
to the Coach Advisor

IRHS

Developing Bylaws



Bylaws are the constitutional directive of the program and should clearly define the:

- Purpose of your chapter, including ethos or mission statement
- Criteria for membership
- Process for selection of members
- Roles of the chapter advisor and student officers
- Official meeting types
- Service learning project procedures and expectations
- Discipline and dismissal plan of action
- Instructions for adopting amendments

IRHS

Induction Ceremony

An induction ceremony is a small event designed to serve as the inauguration of new members to their IRHS chapter, and to recognize the installation of student officers.

Chapter advisors may choose to present new chapter members with a certificate and official IRHS pin during a swearing-in ceremony during induction. Returning chapter members may also take part in the induction ceremony and be recognized for their continued support and contribution.



Induction Ceremony

International Robotics Honor Society



Reach Out

Brandi Bolinger
National Advisor

(248) 727-8316

IRHS@recf.org

brandi_bolinger@recf.org



RECF Library

www.recf.org/irhs





Robotics Community

Varsity Letters Available

Offering a varsity letter as part of your student recognition program is an amazing way for your organization to show support for STEM education.

Criteria is determined by the students and their teacher/coach in conjunction with their school's administration.



Robotics Varsity Letters

State Championship

Jostens Designed Rings



Order Rings



Ring Ceremony

Teams that win Excellence, Tournament Champions, or Skills Challenge Champions at their region's Championship Event are eligible to order State Championship rings.

Consider recognizing these students at a future pep rally or schoolwide gathering.

Updated information will be available shortly.

State Championship Event Partners will also receive information.



Alumni Association

Inspiring the Next Generation

The REC Foundation Alumni Association offers students an opportunity to begin networking, explore internships, and access career advice upon graduation.

Students who stay connected are invited to participate in unique volunteer opportunities and reconnect with teammates. Graduates of REC Foundation programs who are 18 years of age or older are encouraged to be a part of this vibrant, interactive community of REC Foundation program graduates.

Alumni Association

Stay Connected, Stay Involved

The REC Foundation Alumni Association provides a sense of community for students who have competed in our programs and are looking to maintain and grow their networking opportunities, and was established to help keep students engaged in our programs as they move on to the university level and enter the workforce.



Alumni Association



The Alumni Association is open to second-semester high school seniors and all university-level competitors.

It provides opportunities for alumni to share their robotics journey in the community.

Benefits of the Alumni Association:

- Attend career-focused webinars
- Join in volunteer opportunities
- Stay connected with quarterly newsletters
- Explore career opportunities

Together, we can make a world of difference

Members of the Alumni Association have opportunities to pay it forward by giving to those students coming into the program. Whether it's as a coach, mentor, or volunteer, members give in a way that others gave for them.

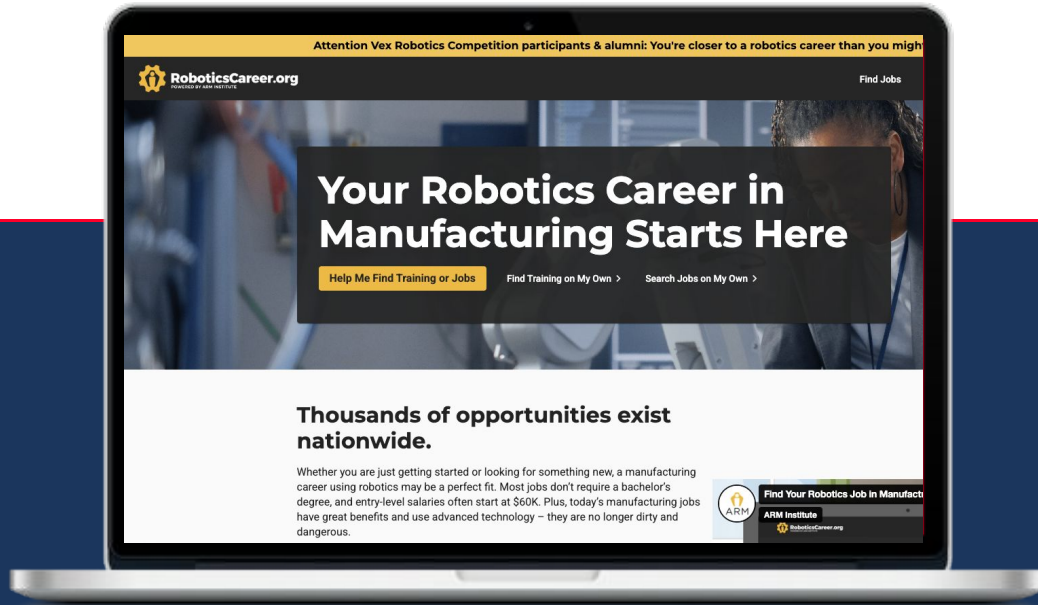


Ways to give back

- Volunteering
- Donating
- Sharing Their Story



Level Up with Internships



The REC Foundation provides resources that help students identify meaningful internship opportunities that put classroom and competition skills to use in today's workforce.

Internships provide examples of what work in a particular field will be like and can help students build professional skills and a network.



Signing Day

STEM Scholarship

Hosting a STEM and CTE scholarship signing day for your students is a great way to educate the community about the impact of student robotics, build pride in your graduating students by providing opportunities to feature their work, and build confidence in younger students who see the honorees as role models.



STEM Signing Day

Connect with us

Where Conversations
Turn Into Communities



LaTress Peoples

(469)799-6586

alumni@recf.org

latress_peoples@recf.org

REC Foundation

(903)401-8088

support@recf.org

recf.org/alumni



[SIGN UP HERE](#)

Contact

We are here for you

Event Partners and Coaches are the core of our Programs here at the REC Foundation. Please reach out to us with any questions or concerns. Thank you for all of your support.

Address

1519 Interstate 30 West
Greenville, Texas 75402

Phone & Email

903 401 8088
support@recf.org

Resources



ROBOTICS EDUCATION &
COMPETITION FOUNDATION

SUMMIT

VEX ROBOTICS PROGRAMS