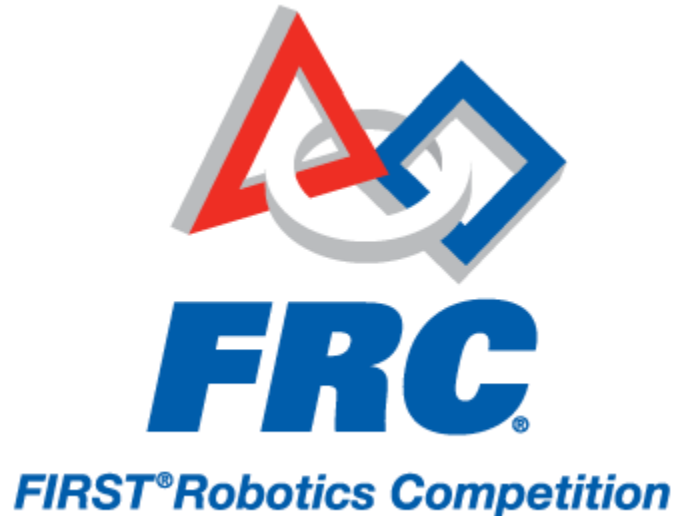


# GREEN HOPE FALCON FRC TEAM 5190



Anthony Pluchino – Coach  
Jasper Brindis – Co-founder & Co-Captain  
Griffin College – Co-founder & Co-Captain

# THE FIRST ORGANIZATION AT A GLANCE



- FIRST is a program based on the idea that young adults futures can be shaped from an engineering experience that provides learning of technology, business, marketing, and leadership.



# WHO IS FIRST?

- Founded in 1989 by Dean Kamen who invented the Segway
- It is a 501 (c) (3)
- FIRST operates on a budget of over 50 million dollars
- It has over 3,500 sponsors that include:
  - NASA
  - 3M
  - FedEx
  - Google



# MISSION OF FIRST

- Dean Kamen:

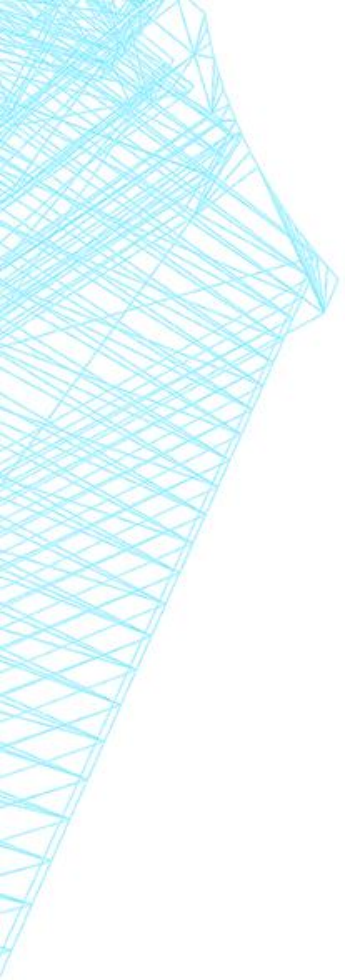
“Our mission is to inspire young people to be science and technology leaders, by engaging them in exciting mentor-based programs that build science, engineering and technology skills, that inspire innovation, and that foster well-rounded life capabilities including self-confidence, communication, and leadership.”



# THE SIZE AND REACH OF FIRST

- FIRST's scholarship program provides over 900+ scholarships giving every Green Hope student who is on our team a great opportunity to fund their future with the FIRST organizations help!
- You can find out more about the organization founded in 1989 at: <http://www.usfirst.org/>

| Students                                    | Teams   | Mentors and Adults  | Volunteers  |
|---|---|---|---|
| 350,000 students in the FIRST organization. | The FIRST organization has over 32,650 teams! | 64,000 mentors and adults help to give FIRST a strong and helpful base. | 66,000 volunteers make the FIRST organizations work possible! |



# FIRST'S ACCOMPLISHMENTS IN SHAPING OUR FUTURE WORKFORCE

- 35% of Franklin W. Olin College of Engineering's 2017 graduating class will be made up of FIRST alumni
- 10% of MIT's class of 2013 is made up of FIRST alumni
- Students are 10 times more likely to have an internship with a company upon entering college
- Young women are 4 times as likely to study engineering and science in college.
- 19 million dollars in FIRST college scholarships

# THE COMPETITION

- Aerial Assist
- <http://www.youtube.com/watch?v=f5zWzICG5to&feature=c4-overview-vl&list=PLZT9plgNOV6ZXH3WmbXEK4bwDuPZcMFF3>





# OUR MISSION

- Provide Students with experience in:
  - Science
  - Technology
  - Business
- We compete in FIRST Robotics Competition League
- We are modeled upon a corporate structure.





# OUR MISSION CONT.

- We work to do similar things to a large business and face the same problems:
  - Fund Raising
  - Marketing and building our image
  - Planning and Documenting
  - And Building our Product



# OUR IMPACT

- Students who become a part of the FIRST organization are significantly more likely to finish college and major in science or engineering.
- That means they can become great contributor to your business, corporation, or group!
- We're asking for your support in this huge step forward for Green Hope High School and its students.

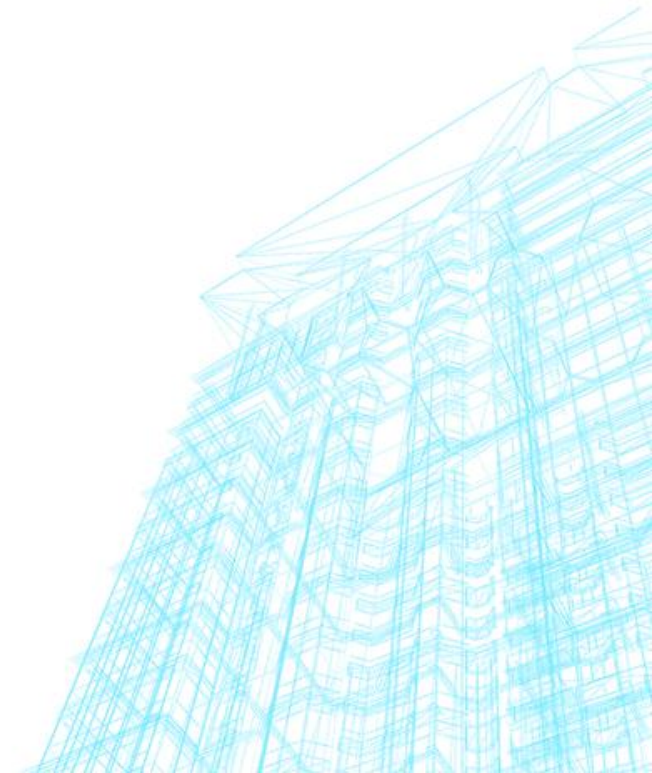


# WHAT WE'VE DONE SO FAR

- We have been operating for two months now and we have already:
  - Raised over \$35,000
  - Obtained multiple sponsors including FIRST, Qualcomm, Bosh, Martin Marietta and the Khan Family
  - Designed a website you can find at: <http://www.ghrobotics.com/>
  - Developed and implemented a business plan.
  - Marketed heavily through twitter and Facebook
  - We have weekly meetings and meet after school every day for over an hour
  - We have finished building a working robot to compete in a fierce regional competition and the FIRST Championship in ST. Louis Missouri.
  - Gained access to a large workshop

- To reach our full potential we are trying to raise another \$5,000 dollars!
- Tools, drills, and work benches
- Materials:
  - Aluminum
  - Plastics
  - Wood
  - Motor
  - Pneumatics
- Transportation

# HOW CAN YOU HELP?





# WHAT IF YOU HELP US?

- Although we're not a large conglomerate (like we are run) we can provide in return, a great way to advertise your business, corporation, or group.
- In our business plan you will find many advantages and great packages that we can provide to you with your help!



***GREEN HOPE***



***ROBOTICS***  
***5190***

# THANK YOU FOR YOUR TIME

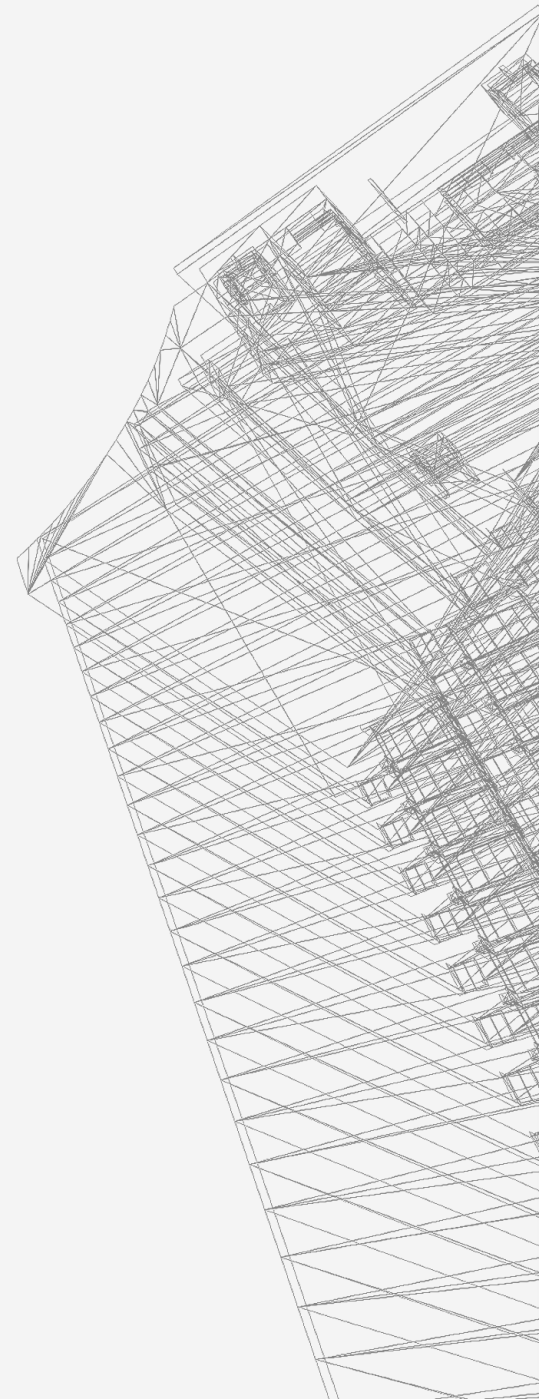
Find us on twitter at: [@ghhsfrc](https://twitter.com/ghhsfrc)

Find us on Facebook at: [Green Hope High School FRC Team](https://www.facebook.com/GreenHopeHighSchoolFRC)

Find our site at: <http://www.ghrobotics.com/>

# END OF PRESENTATION

The next slides will outline how to use the presentation, further details, and our success using it.





# WHERE DID WE USE THIS PRESENTATION

- You can use this presentation in places like:
  - Business Meetings (Sponsorship Interest Meetings, Martin Marietta, Qualcomm, BOSH)
  - Formal Public Meetings (Cary Chamber of Commerce, Green Hope Business Alliance Meeting)
- With a little tweaking you can use this presentation for:
  - Interest meetings at your school
  - Mentor interest meetings
- And you could use it to teach all about FIRST and why its so cool!



# INSTRUCTIONS AND TIPS ON USE

- Use 1-3 people to present (2 people is preferred). It is always good to have someone to “popcorn” with.
- DO NOT READ DIRECTLY FROM THE SLIDES: **create a script and memorize it**
- Don’t be a robot, although memorizing a script is good, add into your presentation personal experiences and speak from your heart



# HOW SUCCESSFUL WERE WE?

- Green Hope was extremely successful using this presentation we had over 15 sponsors in just our rookie year
- We were featured in news articles and small blubs because of our presentations
- We start next season with a surplus of 7,700 dollars and went to the FIRST Championship in St. Louis Missouri after raising 20,000 dollars in 4 short weeks with the help of this presentation!



# OUR SPONSORS



JFOOT DOC & ASSOCIATES PLLC

THE KHAN AND COLLEGE FAMILIES

NASH ANESTHIA ASSOCIATES

THE HODGINS AND DICKSON FAMILIES

