

AQUIDNECK ISLAND ROBOTICS



SPONSORSHIP OPPORTUNITIES

AQUIDNECK ISLAND ROBOTICS









In 2008, Aquidneck Island Robotics (AIR) began in Newport with two adult mentors and five high school students.

Today, AIR is a 501(c)(3) nonprofit, volunteer-run organization with over 30 adult mentors. We serve 80 to 100 students each year, making us **the largest youth competitive robotics organization in Rhode Island.**

AIR is open to all K-12 students in Rhode Island and Southeastern Massachusetts from public, private, and home schools. We also offer membership scholarships so students can participate regardless of their ability to pay.

AIR teams take part in *FIRST* (For Inspiration and Recognition of Science and Technology), a worldwide robotics organization. Our *FIRST* Robotics Competition (FRC) team 78 AIR STRIKE is internationally ranked and has qualified for the World Championships every year since its inception in 2009.

Aquidneck Island Robotics embodies the vision of *FIRST*:

"To transform our culture by creating a world where science and technology are celebrated and where young people dream of becoming science and technology leaders."

> - Dean Kamen, Founder of FIRST, engineer, inventor, and businessman best known for inventing the Segway

AIR by the Numbers

100% of the past 3 years' graduating seniors are pursuing higher education



33%

of AIR mentors

participated in FIRST

32% female (and rising to our goal of 50%)

62% growth rate of AIR since 2017



10 out of 10

years team

78 AIR STRIKE has

qualified for the

FIRST World

Championships

ANY

low-income student has access to a full membership scholarship



68%

male



students participated in FLL AIR students are on a journey, building skills as they progress from

of AIR's 35 high-school level

FIRST Lego League Jr., through FIRST Lego League, and on to FIRST Robotics Competition



students ages 5 to 18 on 11 FIRST teams in 2019

88



AIR CHANGES LIVES

EMMA HOAG, AIR Student, FIRST Lego League



"Because of AIR, I realized that I can be an engineer. I really like building attachments for the robot, and I think I'm pretty good at it."

Emma is in 7th grade at Thompson Middle School, Newport. She looks forward to joining AIR's FIRST Robotics Competition team.

NATHAN JANSSEN, AIR Student, *FIRST* Robotics Competition



"AIR has changed my life for the better by teaching me leadership and teamwork skills that can't be taught anywhere else. Robots are cool."

> Nathan is in 10th grade at Portsmouth High School. His life's goal is to work for NASA.

ELLA JUNGE, AIR Student, FIRST Robotics Competition



"AIR has instilled a passion for STEM within me and has also helped me with my communication skills. Being on Chairman's Committee has given me the chance to go out of my comfort zone and not be afraid to talk to the judges."

Ella is in 11th grade at North Kingstown Senior High School. She plans to become a science teacher.

ALEX COREY, AIR Alumnus, FIRST Lego League through FIRST Robotics Competition



"Through AIR, I learned key lessons that not only helped me in school but also in college and work environments. AIR inspired me to come back after graduating to volunteer both with AIR teams and at *FIRST* events."

Alex is double majoring in Robotics Engineering and Electrical Computer Engineering at Worcester Polytechnic Institute.

GREGORY SANFORD, AIR Alumnus & Mentor, FIRST Robotics Competition



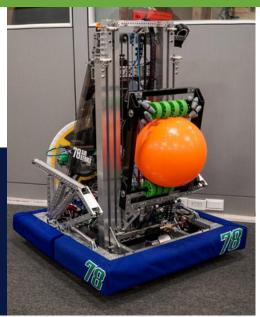
"Robotics was the single most impactful thing I did as a student and I could not imagine my life without it. I believe most of my critical thinking, leadership, and social skills came directly from my time at robotics."

AIR FLL team, and is a manager of a hardscape installation

SPONSORS MAKE AIR WORK

As a non-profit, all-volunteer organization running a high-budget program, we rely on sponsor donations, both monetary and in-kind, to continue our programs.

Your contribution will fund a variety of needs, from a single motor or speed controller to competition entry fees and 3-D printers.



AIR'S REACH

YOUR INVESTMENT WILL GO BEYOND THE 90+ members

o members

OF OUR TEAMS

200 people benefitting from AIR's community service projects

> 1,990 students, mentors, + spectators at AIR-hosted events

2,165 people interacted with at fundraising events

> 12,485 interactions through community, school, STEM, and sports demos

AIR reaches 16,000+ people each year!

INVEST IN THE FUTURE

We view it as our responsibility to enrich both AIR students and the community around us with an appreciation for and an understanding of STEM. Be a part of this revolution in education and help AIR promote the *FIRST* vision of a world where STEM is valued.

AIR GIVES STUDENTS THE OPPORTUNITY TO:

- Build and compete with robots they design themselves
- Work alongside professional engineers
- Learn to use professional hardware and software
- Develop skills in engineering, design, project management, programming, teamwork, communication, and strategic thinking
- Qualify for over \$100 million in college scholarships exclusively available to *FIRST* students



BECOMING AN AIR SPONSOR

Your company's name and logo will be showcased at nationally acclaimed events and publicized in local and national media, generating valuable public relations as we compete and interact with thousands of future engineers and scientists in *FIRST* competitions.



SPONSORSHIP LEVELS:

GOLD SPONSOR

\$3000+

- Logo on Team 78 AIR STRIKE robot, all AIR team T-shirts, community outreach banner, and FRC pit banner and slideshow
- Logo & link on website homepage banner
- Social media shout-outs
- Company profile essay on social media, e-newsletter, and website sponsor page
- Company mentioned in all press releases
- AIR Alumni Directory access
- Request demo of Team 78 AIR STRIKE robot

GREEN SPONSOR \$1

\$1000-2999

- Logo on all AIR team T-shirts, community outreach banner, FRC pit banner and slideshow
- Logo & link on website sponsor page banner
- Social media shout-outs
- Company mentioned in all press releases
- AIR Alumni Directory access
- Request demo of Team 78 AIR STRIKE robot

BLUE SPONSOR

\$500 to \$999

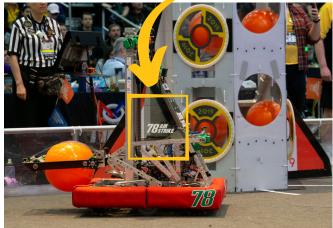
- Logo on community outreach event banner and FRC pit banner
- Logo & link listed on website sponsor page
- Social media shout-outs
- AIR Alumni Directory access



YOU GAIN VISIBILITY WHEN WE GET RECOGNIZED

AIR will gladly work with sponsors to put together CUSTOM SPONSORSHIP packages with benefits not listed here. **Donate at any level to become a Friend of AIR.**

YOUR LOGO HERE







JOIN OUR WINNING ORGANIZATION!



"*FIRST* creates programs where its participants are limited only by the bounds of their imagination and gives them a forum to begin to examine the world's problems by exploring science, technology, engineering and math."

- Rhode Island Congressman Jim Langevin



AQUIDNECK ISLAND ROBOTICS

CONTACT US www.aquidneckislandrobotics.org/sponsors

If you would like more information about Aquidneck Island Robotics or would like to be a part of our award-winning programs for the current year, please contact us.

PRIMARY CONTACT

Kate Bosch, Fundraising Coordinator 401.699.4878 kbosch@aquidneckislandrobotics.org

ALTERNATE CONTACT

Lisa Janssen, Outreach Coordinator 401.662.9144 ljanssen@aquidneckislandrobotics.org

MAILING ADDRESS

Aquidneck Island Robotics. PO Box 4475, Middletown, RI 02842

Aquidneck Island Robotics is a 501(c)(3) nonprofit organization. We appreciate both monetary and in-kind donations. Our tax ID is 47-2471857. To make a tax deductible donation online, please visit http://www.aquidneckislandrobotics.org/donate.