



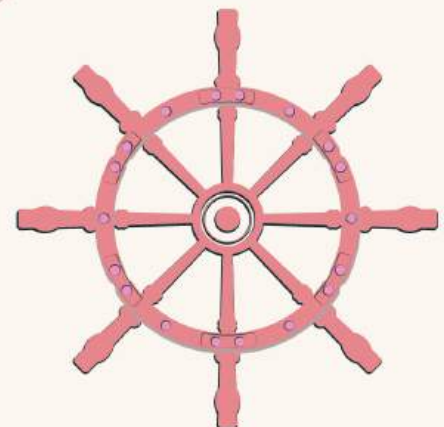
MISSION

Our mission is to **empower** young girls in Chicago by bridging the **gender gap** in **STEM** and **sailing** while fostering a passion for marine sciences and environmental stewardship. Through **hands-on** sailing experiences, we aim to inspire and equip girls with the skills and knowledge in STEM fields.

Gender Gap in STEM and Sailing

Despite the increasing emphasis on STEM education for young people, women and girls remain significantly underrepresented in STEM fields, particularly in marine and environmental sciences.

According to the U.S. Department of Education, only 29% of women currently work in STEM occupations, and the sailing community remains male-dominated. This gap is even more pronounced in Chicago, where girls have limited access to activities like sailing that could spark an interest in STEM and marine careers.



S.T.E.M

SCIENCE

Science in STEM involves the study of natural phenomena through observation, experimentation, and analysis, providing the knowledge base for innovation.



ENGINEERING

Engineering involves applying scientific principles to design, build, and optimize systems, structures, and technologies that solve practical problems.



TECHNOLOGY

Technology refers to the use of scientific knowledge and tools to develop solutions that improve human life and solve complex problems. It encompasses innovations in software, hardware, and digital systems that drive progress across industries such as healthcare, communication, and engineering.

MATHEMATICS

Analyzing data, modeling systems, and solving complex problems in science, technology, and engineering. It involves the study of patterns, structures, and quantities, enabling precise calculations and predictions that drive advancements in various fields.

What Does Stem & Sailing Look Like?

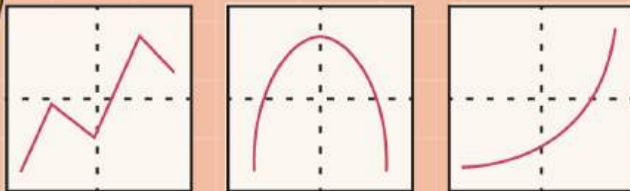
Marine Ecology

Students will learn about the local marine ecosystem of Lake Michigan, including the challenges posed by pollution, invasive species, and climate change. They will participate in hands-on activities like water quality testing, identifying native and invasive species, and cleaning up debris from the lake.



Astronomy and Weather

Understanding how weather patterns and celestial navigation play a role in sailing, with lessons on tides, wind currents, and star-gazing. Through STEM modules, students study celestial bodies, space phenomena, and the cosmos, expanding our understanding of the universe and our place within it.



Physics of Sailing

Lessons on the forces of wind and water, the physics of sailboats, and basic navigation techniques. Students will apply principles of force, motion, and energy transfer to understand how sailing works.

Sponsorship & Donation Opportunities



Sail her dreams STEM Girls Sailing Program is dedicated to empowering young women through the exciting combination of sailing and STEM education. To achieve our mission, we rely on the generosity of sponsors and donors who share our vision of fostering confidence, leadership, and interest in STEM among young girls.

By connecting sailing with real-world challenges on Lake Michigan, we provide opportunities for girls to engage with critical environmental issues, develop leadership and teamwork skills, and spark interest in STEM careers, creating a more inclusive and sustainable future.



WHY SUPPORT US?

1. EMPOWER YOUNG WOMEN

Your support helps provide opportunities for girls aged 10-18 to gain skills in sailing and STEM, encouraging them to pursue careers in fields where women are underrepresented.

2. HANDS-ON LEARNING

Contributions will directly fund hands-on sailing experiences, interactive workshops, and educational resources that inspire curiosity and promote learning

3. COMMUNITY IMPACT

Community Impact: By investing in our program, you are contributing to the development of future female leaders who will make significant contributions to their communities and industries.



Sponsorship Levels

Platinum Sponsor (\$10,000): Your company logo featured prominently on all program materials, website, and at events. Recognition in press releases and social media promotions.

Gold Sponsor (\$5,000): Company logo displayed on program materials and website, with recognition on social media.

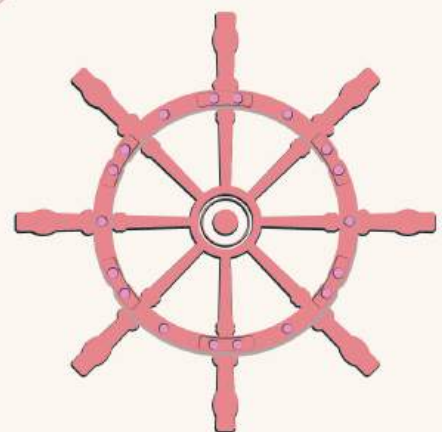
Silver Sponsor (\$2,500): Company logo on select program materials and acknowledgment in our newsletter.

Bronze Sponsor (\$1,000): Recognition on our website and in participant welcome packets.

Donation Opportunities

If a sponsorship is not feasible, we welcome donations of any amount. Contributions can be directed towards:

- **Scholarship Fund:** Help provide need-based scholarships for girls who may not otherwise afford to participate.
- **Equipment and Supplies:** Support the purchase of sailing gear, educational materials, and safety equipment.
- **Program Development:** Assist in expanding our curriculum and outreach to reach more girls across different regions.



Know Your Impact

\$10,000 funds a month of Science, Technology, Engineering and Math (STEM) programs for 45 girls.



\$5,000 funds materials needed for a marine robotics lesson plan.



\$2,500 funds an introductory cruise on Lake Michigan for up to 15 girls.



\$775 enables one young woman to participate in our week-long Sail Her Dreams program.

\$550 provides for lifejackets and water safety equipment.

\$200 goes towards a sponsored picnic at Montrose Harbor



HOW TO CONTRIBUTE

1. VISIT OUR WEBSITE

www.greatlakessailing.us/sailherdreams

2. CONTACT US DIRECTLY

773-557-2721

info@greatlakessailing.us

3. YOU CAN MAKE A DIFFERENCE

Your support can make a significant difference in the lives of young women, giving them the tools they need to succeed both on the water and in their future careers. Join us in our mission to inspire the next generation of female leaders through the STEM Girls Sailing Program. Together, we can set sail on a journey of empowerment and discovery!

Thank You!

**SAIL HER DREAMS IS A 501(C)(3)
NON-PROFIT ORGANIZATION
EIN :33-1663538**