



Maritime Patrol Association Scholar

Lily Zachman

Dumfries, VA

Sponsor: CAPT William Zachman

College: North Carolina State University

2023-2024: Junior

Major: Mechanical Engineering and Economics

Academic & Extracurricular Highlights:

- International Mission Board College
- Rooted Church College Group
- Benjamin Franklin Scholars
- Volunteer Vacation Bible School Teacher
- Undergraduate Assistant: Industrial and Systems Engineering Lab at North Carolina State University
- Academic Success Center at North Carolina State University Tutor



It is a joy and an honor to receive the Maritime Patrol Association Scholarship for the 23-24 school year. It is a joy because the financial support allows me to continue to channel more of my time into new interests that I have in and out of school. This past year, I have developed an interest in material science as I assist in research on the impact of additive manufacturing processes on the material properties of metals. I have also developed an interest in Game theory which is the study of modeling human decision making with game-like scenarios, by defining strategies, payoffs, and points of equilibrium between groups of people. I also love studying the bible and understanding the unique angle that each book of the Old and New Testament bring to the picture that the bible paints of God and His relationship with His people. Receiving the Maritime Patrol Association Scholarship means that I get to spend more time studying things that I love. Receiving this scholarship is an honor because it reminds me of the sacrifice that my father and many other naval service members have offered up as they help to strengthen and protect the United States. Thank you, Maritime Patrol Association for partnering with me in my education. I desire to honor the Maritime Patrol Association by focusing on school, making good use of time, and enjoying the privilege of education as I move into the last two years of my undergraduate education.