

Naval STEM Student Opportunities

Junior Science and Humanities Symposia (JSHS)

JSHS is a high school STEM competition that promotes original research and experimentation and enables students to compete for recognition, scholarships and awards. JSHS aims to widen the pool of trained talent prepared to conduct research and development vital to our nation. Please refer to the program website listed below for additional information, including details about awards and scholarships.

Email: naval_stem@navy.mil

Website: <https://www.jshs.org/>

Science and Engineering Apprenticeship Program (SEAP)

SEAP is an 8-week high school apprenticeship opportunity. Students conduct real world, Navy and Marine Corps sponsored research alongside scientist and engineers in naval facilities. Please refer to the program website listed below for additional information, including details about stipends.

Email: naval_internships@navy.mil

Website: <https://www.onr.navy.mil/Education-Outreach/K-12-Programs/SEAP>

Naval Research Enterprise Internship Program (NREIP)

NREIP is a 10-week college internship opportunity. Students conduct real world, Navy and Marine Corps sponsored research alongside scientist and engineers in naval facilities. Please refer to the program website listed below for additional information, including details about stipends.

Email: naval_internships@navy.mil

Website: <https://www.onr.navy.mil/Education-Outreach/undergraduate-graduate/NREIP-naval-internship>

Science, Mathematics & Research for Transformation (SMART)

The SMART scholarship is an opportunity for STEM college students to receive full tuition and be gainfully employed upon degree completion. There is a one-for-one commitment; for every year of degree funding, the scholar commits to working for a year with the Department of Defense (DoD) as a civilian employee. Summer internships prepare scholars for full-time employment and get them accustomed to working with the DoD. Please refer to the program website listed below for additional information, including details about tuition, stipends and benefits.

Email: SMART@SMARTscholarship.org

Website: <https://www.smartscholarship.org/smart>

National Defense Science & Engineering Graduate (NDSEG)

The NDSEG fellowship is an opportunity for STEM graduate students to receive full tuition for pursuing doctoral degrees. NDSEG increases the number of United States citizens trained in science and engineering disciplines of military importance. Please refer to the program website listed below for additional information, including details about tuition, stipends and benefits.

Email: NDSEG.PMO@sysplus.com

Website: <https://ndseg.sysplus.com>

High School Students

Undergraduate & Graduate Students

Graduate & Ph.D. Students

Learn more about Naval STEM at <https://www.onr.navy.mil/Education-Outreach/naval-stem>