

STEM College/University Student Programs



Naval Research Enterprise Internship Program (NREIP): <https://navalsteminterns.us/nreip/>
A 10-week undergraduate and graduate research internship opportunity at one of nearly 30 naval laboratories or warfare centers. Accepted students gain real-world, hands-on experience and research skills while being introduced to the Navy and Marine Corps science and technology environment. Please refer to the program website for additional information, including details about potential stipends and benefits.

- Application window opens August 1 and closes 1 November each year
- Often increases opportunity for employment after graduation



Science, Mathematics, and Research for Transformation (SMART): <https://www.smartscholarship.org/smart>

A scholarship for service program that is an opportunity for students pursuing an undergraduate or graduate degree in STEM disciplines to receive a full scholarship and be gainfully employed upon degree completion. Please refer to the program website for additional information, including details about potential stipends and benefits.

- Can apply for 1 - 5 year scholarships
- Application window opens August 1 and closes 1 December each year



National Defense Science and Engineering Graduate (NDSEG): <https://ndseg.org>

Provides fellowships to support study and research leading to doctoral degrees in science and technical areas. NDSEG confers high honors upon its recipients, and allows them to attend whichever U.S. institution they choose. Please refer to the program website for additional information, including details about potential stipends and benefits.

- Application window opens in August each year



Naval Acquisition Development Program (NADP): <https://www.secnave.navy.mil/rda/workforce/pages/nadp.aspx>

NADP Intern sessions provide professional development to promote the growth of entry-level professionals in finance, contracting, logistics, science and engineering.

- This program is designed for individuals who have graduated recently from qualifying educational institutions or programs.
- Applicants must apply within 2 years of degree or certificate completion (except veterans), who will have up to 6 years after degree or certificate completion. (Application window ongoing)
- It is a two to three year paid program. To search for opportunities with the NADP, visit the USAJOBS website at www.usajobs.gov. Enter "NADP" in the keyword search to be able to view each position that is currently open.



Naval Horizons: <https://navalhorizons.us>

A STEM essay contest that introduces students to cutting-edge STEM topics that impact the U.S. Navy and marine Corps through an engaging video series.

- Current contest window: Visit website for 2023 contest dates!



Faculty Research Programs: <http://onroutreach-summer-faculty-research-sabbatical.com/>

- The Sabbatical Leave Program (SLP) provides an opportunity for faculty to participate in naval-relevant research at a DoN laboratory or warfare center during the academic school year
- The Summer Faculty Research Program (SFRP) provides an opportunity for faculty to participate in research at a DoN laboratory or warfare center from May through August



Broad Agency Announcement (BAA) to apply for NEEC Research Grants: <https://www.grants.gov>
This is the platform to apply for the Naval Engineering Education Consortium (NEEC) grant.

- Technical Topics are generated by all ten Warfare Centers each year
- The BAA is published in Grants.gov the beginning of September and available for colleges and universities to submit proposals through mid-October each year
- Warfare centers select recipients and grants are awarded in early Spring each year

For questions or more information contact NSWC Corona Division STEM/NEEC Office at crna_stem.fct@navy.mil



STEM K-12 Student Programs



Science and Engineering Apprenticeship Program (SEAP): <https://navalsteminterns.us/seap/>

An 8-week high school apprenticeship opportunity at one of nearly 25 naval laboratories or warfare centers. Accepted students gain real-world, hands-on experience and research skills while being introduced to the Navy and Marine Corps science and technology environment. Please refer to the program website for additional information, including details about potential stipends and benefits.

- Application window opens August 1 and closes 1 November each year



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Junior Science and Humanities Symposia (JSHS): <https://www.jshs.org>

STEM competitions for high school students that promote original research with scholarships and recognition for outstanding achievement.

- Symposium dates for Southern California Region: Visit website for upcoming dates

- Deadline for student applications: Visit website for upcoming dates

- Application page: <https://cvent.me/0YaRde>



Naval Science Awards Program (NSAP): <http://onrnsap.com>

NSAP is a U.S. Navy and Marine Corps program that encourages students to develop and retain an interest in STEM. NSAP recognizes the accomplishments of eligible students at regional and state science and engineering fairs and the Intel International Science and Engineering Fair (ISEF) in producing quality science and engineering projects.

- Students who have won an award are eligible to apply for the NSAP Summer Internship

- All regional and state fairs desiring eligibility must be registered with the program

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