

REIMAGINE NAVAL STEM

**“Let us state it up front and in unmistakable words:
Strong Naval STEM efforts are critical to America’s future,
and are a matter of national security.”**

-Chief of Naval Research Rear Adm. Lorin Selby, Naval STEM Executive

We are reimagining Naval Science, Technology, Engineering and Mathematics (STEM).

We are broadening STEM programs for students—kindergarten through PhD—to inspire them to pursue STEM and solve naval challenges.

We are leveraging the diversity that makes America a dynamic, unique nation. Some of our greatest innovations have come from individuals who see things differently.

We are leading the way in adapting to the COVID-19 era. We have implemented innovative virtual internships, virtual field trips, and online challenges to transform and expand student engagement.

We are inviting you to join us! Please come explore, design and reimagine the Navy and Marine Corps of today and the future.

STEM OPPORTUNITIES

Naval Research Enterprise Internship Program (NREIP): A 10-week summer research internship for college students at a naval laboratory.
See more: <https://navalsteminterns.us>

Science and Engineering Apprenticeship Program (SEAP): An 8-week summer internship for high school students at a naval laboratory.
See more: <https://navalsteminterns.us>

Naval Horizons: A contest designed to introduce students to cutting-edge STEM topics that impact the U.S. Navy and Marine Corps. Students are invited to learn about Naval STEM challenges and our scientists and engineers through this video series. Students watch the videos, write and submit an essay to compete for a cash prize.
See more: <https://navalhorizons.us>

Science, Mathematics and Research for Transformation (SMART): This scholarship for service program gives undergraduate and graduate students a full scholarship and guarantee of employment upon degree completion.
See more: <https://www.smartscholarship.org/smart>

National Defense Science and Engineering Graduate (NDSEG): This fellowship for graduate students is designed to increase the number of United States citizens trained in science and engineering disciplines of military importance leading to doctoral degrees.
See more: <https://ndseg.sysplus.com/>

Junior Science and Humanities Symposia (JSHS): STEM competitions for high school students that promote original research with scholarships and recognition for outstanding achievement.
See more: <https://www.jshs.org/>