



Overview of ASEE-Administered Fellowships for US Citizens and Permanent Residents

Grade Level	Fellowship	Description	Stipend?	Requirements	App Cycle	Website	General Contact	ASEE Staff
High School	Science and Engineering Apprenticeship Program (SEAP)	8-week summer research opportunity at participating ONR laboratories.	Yes - \$3,300 (new students) and \$3,800 (returning students)	Must have completed Grade 9 and be at least 16 years old for most labs.	Applications open in August, Deadline is in November	https://seap.asee.org/	seap@asee.org	Tim Donovan (t.donovan@asee.org), Artis Hicks (a.hicks@asee.org)
Undergraduate	Science, Mathematics, And Research for Transformation Defense Scholarship for Service Program (SMART)	Administered through DoD, for undergrads, grads, and doctoral students in approved STEM disciplines, results in position at DoD	Yes	3 references, transcripts, must be willing to accept post-fellowship DoD position	Applications open in August with a December deadline, awards issued each Spring	http://smart.asee.org/	smart@asee.org	Rashida Johnson (r.johnson@asee.org), Erin Steigerwalt (e.steigerwalt@asee.org), Samantha McPherson (s.mcpherson@asee.org), Chloe Kattau (c.kattau@asee.org), Precious Lewis (p.lewis@asee.org)
	Naval Research Enterprise Intern Program (NREIP)	8-week summer research opportunity for undergraduates and graduate students.	Yes - \$5,400 for undergraduates	Online application, personal essay, transcripts, 2 reference letters	Applications open in August, deadline is in November, with awards announced in February	https://nreip.asee.org/	nreip@asee.org	Artis Hicks (a.hicks@asee.org), Tim Donovan (t.donovan@asee.org)
Graduate	National Defense Science and Engineering Graduate Fellowship Program (NDSEG)	Competitive, portable 36-month fellowship awarded to US citizens and nationals who intend to pursue a doctoral degree in a STEM discipline.	Yes - paid over 36 months	Transcripts, 3 reference letters, GRE test score	Applications open in September, due in December, awards issued each Spring	http://ndseg.asee.org/	ndseg@asee.org	Rachel Levitin (r.levitin@asee.org), Bryan Simmons (b.simmons@asee.org)

Graduate, ctd.	National Science Foundation Graduate Research Fellowship Program (NSF GRFP)	Fellowship program from NSF for graduate students, offering access for continued funding and professional development.	Yes - \$34,000 annual	Personal Statement, Background Statement, Future Goals Statement, Graduate Research Plan Statement, 3 reference letters, transcripts	Application available July and August, Application due October and November, Results announced March and April	http://www.nsfgrfp.org/	info@nsfgrfp.org	Eric Hurwitz (e.hurwitz@asee.org), Belen Mesfin (b.mesfin@asee.org), Ruth Mayo (r.mayo@asee.org)
	Science, Mathematics, And Research for Transformation Defense Scholarship for Service Program (SMART)	<i>See above.</i>	<i>See above.</i>	<i>See above.</i>	<i>See above.</i>	<i>See above.</i>	<i>See above.</i>	<i>See above.</i>
	Naval Research Enterprise Intern Program (NREIP)	<i>See above.</i>	Yes - \$10,800 for grad students	<i>See above.</i>	<i>See above.</i>	<i>See above.</i>	<i>See above.</i>	<i>See above.</i>
Postdoctoral	Naval Research Laboratory Postdoctoral Fellowship Program (NRL)	Designed to increase involvement highly trained scientists and engineers to scientific areas of interest to the Navy. For post-doctoral candidates who have completed their PhD within the past 7 years	Yes - \$75,000 and up annually, plus \$3,000 for travel and up to \$3,600 for relocation	Research proposal, official transcripts, 3 letters of recommendation, proof of citizenship	Ongoing annual cycle.	https://nrl.asee.org/	postdocs@asee.org	Shannon Becks (s.becks@asee.org)
	Small Business Postdoctoral Research Diversity Fellowship	Intended to accelerate innovation and provide entrepreneurial experience for post-docs.	Yes - \$75,000 annually, plus up to \$3,600 for relocation, host company may offer additional stipend	Transcripts, professional references, proof of citizenship, research plan (approved by host company)	Ongoing annual cycle.	http://nsfsbir.asee.org/	nsfsbir@asee.org	N/A