

**National Science Foundation
CoSTEM Inventory and Postdoctoral Fellowship Programs By Level of Education
FY 2016 Request to Congress
(Dollars in Millions)**

Level of Education	Program Name	FY 2014 Actual	FY 2015 Estimate	FY 2016 Request	FY 2016 Request Change Over	
					FY 2015 Estimate Amount	Percent
Minority-Serving Institutions		\$45.23	\$45.50	\$45.50	-	-
UG	Historically Black Colleges & Universities Undergraduate Program (HBCU-UP)	31.76	32.00	32.00	-	-
UG	Tribal Colleges & Universities Program (TCUP)	13.47	13.50	13.50	-	-
Fellowships & Scholarships		\$549.07	\$583.97	\$582.80	-\$1.17	-0.2%
G	Cybercorps®: Scholarships for Service (SfS)	44.87	45.00	45.00	-	-
G	East Asia & Pacific Summer Institutes for US Grad Students (EAPSI)	0.94	2.40	2.40	-	-
G	Enhancing the Math Sciences Workforce in the 21st Century (EMSW21)	15.47	5.69	-	-5.69	-100.0%
G	Graduate Research Fellowship (GRF)	299.62	333.44	337.50	4.06	1.2%
G	NSF Research Traineeship (NRT) ¹	33.40	61.55	62.01	0.46	0.7%
UG	NSF Scholarships in STEM (S-STEM) (H-1B)	92.18	75.00	75.00	-	-
UG	Robert Noyce Scholarship (Noyce) Program	62.59	60.89	60.89	-	-
Other Grant Programs²		\$557.69	\$546.01	\$602.61	\$56.60	10.4%
K-12	Discovery Research K-12 (DR-K12)	92.38	83.81	91.93	8.12	9.7%
K-12	Innovative Technology Experiences for Teachers & Students (ITEST)(H1-B)	37.23	25.00	25.00	-	-
K-12	STEM + Computing Partnerships (STEM + C Partnerships)	69.82	69.58	64.38	-5.20	-7.5%
UG	Advanced Technological Education (ATE)	63.61	66.00	66.00	-	-
UG	Improving Undergraduate STEM Education (IUSE)	81.84	105.40	134.58	29.18	27.7%
UG	International Research Experiences for Students (IRES)	6.29	2.25	2.25	-	-
UG	Louis Stokes Alliances for Minority Participation (LSAMP)	45.51	46.00	46.00	-	-
UG	Res Exper for Undergrads (REU)-Sites & Supplements	86.24	73.20	77.60	4.40	6.0%
UG	Research Experiences for Teachers (RET) in Engineering and Computer Science	7.95	5.95	6.05	0.10	1.7%
G	Alliances for Graduate Education & the Professoriate (AGEP)	8.18	8.00	8.00	-	-
O&I	Advancing Informal STEM Learning (AISL)	54.84	55.00	60.00	5.00	9.1%
O&I	Centers for Ocean Science Education Excellence (COSEE)	0.76	-	-	-	N/A
O&I	Excellence Awards in Science & Engineering (EASE)	3.05	5.82	5.82	-	-
O&I	NSF INCLUDES	-	-	15.00	15.00	N/A
Subtotal, Above Categories (CoSTEM Inventory Programs)		\$1,151.99	\$1,175.48	\$1,230.91	\$55.43	4.7%
G	NSF Postdoctoral Programs	\$28.15	\$24.62	\$23.61	-\$1.01	-4.1%
	Astronomy & Astrophysics Postdoctoral Fellowships (AAPF)	2.05	2.30	2.40	0.10	4.3%
	Geosciences Postdoctoral Fellowships	5.10	3.82	2.71	-1.11	-29.1%
	International Research Fellowship Program	3.05	3.60	3.60	-	-
	Mathematical Sciences Postdoctoral Research Fellowships (MSPRF)	6.45	4.10	4.10	-	-
	Postdoctoral Research Fellowships in Biology (PRFB)	8.65	7.80	7.80	-	-
	SBE Minority Postdoctoral Fellowships	0.06	-	-	-	N/A
	SPRF-Broadening Participation	1.10	1.50	1.50	-	-
	SPRF-Interdisciplinary Research in Behavioral & Social Sciences	1.69	1.50	1.50	-	-
K-12 STEM Education Programs (K-12) Subtotal		\$199.42	\$178.39	\$181.31	\$2.92	1.6%
Undergraduate STEM Education Programs (UG) Subtotal		\$491.45	\$480.19	\$513.87	\$33.68	7.0%
Graduate and Professional STEM Education Programs (G) Subtotal		\$430.62	\$480.70	\$478.52	-\$2.18	-0.5%
Outreach and/or Informal STEM Education Programs (O&I) Subtotal		\$58.64	\$60.82	\$80.82	\$20.00	32.9%
Total, NSF STEM Education		\$1,180.14	\$1,200.10	\$1,254.52	\$54.42	4.5%

Totals may not add due to rounding.

¹ Outyear commitments for Integrative Graduate Education and Research Traineeship (IGERT) are included in the NRT funding line and are \$32.81 million in FY 2014, \$12.12 million in FY 2015, and \$10.33 million in FY 2016.

² For comparability, Research on Education and Learning (REAL) is not included in FY 2014 because it was consolidated into EHR Core Research (ECR) in FY 2015 and FY 2016. ECR is not included in the CoSTEM Inventory. FY 2014 Actual for REAL is \$48.38 million.