## **National Science Foundation CoSTEM Inventory and Postdoctoral Fellowship Programs** By Level of Education FY 2017 Request to Congress (Dollars in Millions)

	(L	Dollars in Millio	ns)					
							FY 2017 F	Request
				FY 2017	FY 2017		Change	
		FY 2015	FY 2016	Request	Request	FY 2017	FY 2016 E	Estimate
		Actual	Estimate	(Discretionary)	(Mandatory) <sup>1</sup>	Request	Amount	Percen
Minority	y-Serving Institutions	\$45.62	\$49.00	\$49.00	-	\$49.00	-	-
UG	Historically Black Colleges & Universities Undergraduate Program (HBCU-UP)	32.04	35.00	35.00	-	35.00	-	-
UG	Tribal Colleges & Universities Program (TCUP)	13.58	14.00	14.00	_	14.00	-	-
Fellows	ships & Scholarships	\$624.40	\$573.76	\$599.18	-	\$599.18	\$25.42	4.4%
UG	NSF Scholarships in STEM (S-STEM) (H-1B) <sup>2</sup>	109.34	75.00	75.00	-	75.00	-	-
UG	Robert Noyce Scholarship (Noyce) Program	61.06	60.89	60.89	-	60.89	-	-
G	Cybercorps®: Scholarship for Service (SFS)	45.04	50.00	70.00	-	70.00	20.00	40.0%
G	East Asia & Pacific Summer Institutes for US Grad Students (EAPSI)	1.33	1.80	2.50	-	2.50	0.70	38.9%
G	Graduate Research Fellowship (GRF)	333.24	331.92	332.16	_	332.16	0.24	0.1%
G	NSF Research Traineeship (NRT) <sup>3</sup>	74.40	54.15	58.63	-	58.63	4.48	8.3%
Other G	Grant Programs	\$588.02	\$568.82	\$535.43	\$38.14	\$573.57	\$4.75	0.8%
K-12	Discovery Research PreK-12 (DRK-12)	84.06	82.74	82.74	-	82.74	-	-
K-12	Innovative Technology Experiences for Teachers & Students (ITEST) (H1-B) <sup>2</sup>	29.83	25.00	25.00	-	25.00	-	-
K-12	STEM + Computing (STEM+C) Partnerships	74.34	64.38	33.74	30.64	64.38	-	-
UG	Advanced Technological Education (ATE)	67.67	66.00	66.00	-	66.00	-	_
UG	Improving Undergraduate STEM Education (IUSE)	102.82	105.00	109.00	_	109.00	4.00	3.8%
UG	International Research Experiences for Students (IRES)	6.30	6.50	6.50	-	6.50	-	-
UG	Louis Stokes Alliances for Minority Participation (LSAMP)	45.91	46.00	46.00	-	46.00	-	-
UG	Research Experiences for Undergraduates (REU) - Sites & Supplements	96.82	75.43	75.58	-	75.58	0.15	0.2%
UG	Research Experiences for Teachers (RET) in Engineering and Computer Science	11.35	5.95	6.05	-	6.05	0.10	1.7%
G	Alliances for Graduate Education & the Professoriate (AGEP)	8.00	8.00	8.00	-	8.00	-	-
O&I	Advancing Informal STEM Learning (AISL)	55.01	62.50	55.00	7.50	62.50	-	-
O&I	Excellence Awards in Science & Engineering (EASE)	5.92	5.82	5.82	-	5.82	-	-
O&I	Inclusion across the Nation of Communities of Learners of Underrepresented Discoverers in Engineering and Science (NSF INCLUDES)	-	15.50	16.00	-	16.00	0.50	3.2%
Subtotal, Above Categories (CoSTEM Inventory Programs)		\$1,258.05	\$1,191.58	\$1,183.61	\$38.14	\$1,221.75	\$30.17	2.5%
G	NSF Postdoctoral Programs	\$28.13	\$22.21	\$22.21		\$22.21		-
	Astronomy & Astrophysics Postdoctoral Fellowships (AAPF)	2.18	2.40	2.40	-	2.40	-	-
	Geosciences Postdoctoral Fellowships	5.03	2.41	2.41	-	2.41	-	_
	International Research Fellowship Program	2.37	2.50	2.50	-	2.50	_	_
	Mathematical Sciences Postdoctoral Research Fellowships (MSPRF)	5.85	4.10	4.10	-	4.10	-	-
	Postdoctoral Research Fellowships in Biology (PRFB)	9.12	7.80	7.80	-	7.80	-	-
	SPRF-Broadening Participation	1.11	1.50	1.50	-	1.50	-	-
	SPRF-Interdisciplinary Research in Behavioral & Social Sciences (SPRF-IBSS)	2.48	1.50	1.50	-	1.50	-	-
K-12 ST	EM Education Programs (K-12) Subtotal	\$188.22	\$172.12	\$141.48	\$30.64	\$172.12	-	-
Undergraduate STEM Education Programs (UG) Subtotal		\$546.89	\$489.77	\$494.02	-	\$494.02	\$4.25	0.9%
Graduate and Professional STEM Education Programs		\$490.14	\$468.08	\$493.50	-	\$493.50	\$25.42	5.4%
Outread	ubtotal ch and Informal STEM Education Programs	\$60.93	\$83.82	\$76.82	\$7.50	\$84.32	\$0.50	0.6%
	Subtotal	¢4 200 40	¢1 212 70	\$4 00E 00	£20.4.4	¢4 2/2 00	¢20.47	0 E0/
Total, NSF STEM Education		\$1,286.18	φ1,∠13./9	\$1,205.82	\$38.14	\$1,243.96	\$30.17	2.5%

Totals may not add due to rounding.

<sup>&</sup>lt;sup>1</sup> Includes only new mandatory funds.

<sup>&</sup>lt;sup>2</sup> H-1B Non-Immigrant Petitioner mandatory funded programs are not new mandatory funding and are included in the FY 2017 Request (Discretionary) column.

<sup>3</sup> Outyear commitments for Integrative Graduate Education and Research Traineeship (IGERT) are included in the NRT line and are \$12.97 million in FY 2015 and \$6.35 million in FY 2016.