NATIONAL SCIENCE FOUNDATION EDUCATION AND HUMAN RESOURCES FUNDING BY DIVISION AND PROGRAM FY 2018 Request to Congress

(Dollars in Millions)

				FY 2018 Request	
				Change Over	
	FY 2016	FY 2017	FY 2018	FY 2016 Actual	
	Actual	(TBD)	Request	Amount	Percent
Division of Research on Learning in Formal	\$224.32	-	\$199.57	-\$24.75	-11.0%
and Informal Settings (DRL)					
Learning and Learning Environments	25.65	-	34.33	8.68	33.9%
EHR Core Research (ECR): STEM Learning	25.65	-	34.33	8.68	33.9%
Broadening Participation and Institutional Capacity	146.80	-	145.24	-1.56	-1.1%
Advancing Informal STEM Learning (AISL)	62.50	-	62.50	-	-
Discovery Research PreK-12 (DRK-12)	84.30	-	82.74	-1.56	-1.8%
STEM Professional Workforce	51.87	-	20.00	-31.87	-61.4%
Science, Technology, Engineering, and Mathematics	51.87	-	20.00	-31.87	-61.4%
+ Computing (STEM + C) Partnerships	*		****		
Division of Graduate Education (DGE)	\$278.19	-	\$221.29	-\$56.90	-20.5%
Learning and Learning Environments	14.57	-	9.00	-5.57	-38.2%
Project and Program Evaluation (PPE)	14.57	-	9.00	-5.57	-38.2%
STEM Professional Workforce	263.40	-	212.29	-51.11	-19.4%
EHR Core Research (ECR): STEM Professional Workforce	16.00	-	15.97	-0.03	-0.2%
Cybercorps®: Scholarship for Service (SFS)	49.98	-	40.00	-9.98	-20.0%
Graduate Research Fellowship (GRF)	166.38	-	123.27	-43.11	-25.9%
NSF Research Traineeship (NRT) ¹	31.03	-	33.05	2.02	6.5%
Division of Human Resource Development (HRD)	\$149.31	-	\$135.30	-\$14.01	-9.4%
Learning and Learning Environments	58.49	-	56.53	-1.96	-3.4%
ADVANCE	1.48	-	1.53	0.05	3.4%
Alliances for Graduate Education and the Professoriate (AGEP)	8.00	-	7.00	-1.00	-12.5%
Historically Black Colleges and Universities Undergraduate Program (HBCU-UP)	35.01	-	35.00	-0.01	-0.0%
Tribal Colleges and Universities Program (TCUP)	14.01	-	13.00	-1.01	-7.2%
Broadening Participation and Institutional Capacity	61.19	-	50.95	-10.24	-16.7%
EHR Core Research (ECR): Broadening Participation and Institutional Capacity in STEM	12.90	-	7.28	-5.62	-43.6%
NSF INCLUDES	2.28	_	3.00	0.72	31.9%
Louis Stokes Alliances for Minority Participation (LSAMP)	46.01	_	40.67	-5.34	-11.6%
STEM Professional Workforce	29.63	_	27.82	-1.81	-6.1%
Centers for Research Excellence in Science and Technology (CREST)	24.04	-	24.00	-0.04	-0.2%
Excellence Awards in Science and Engineering (EASE)	5.59	-	3.82	-1.77	-31.7%
Division of Undergraduate Education (DUE)	\$232.29	-	\$204.39	-\$27.90	-12.0%
Learning and Learning Environments	100.03	-	91.50	-8.53	-8.5%
EHR Core Research (ECR): STEM Learning Environments	13.02	-	4.50	-8.52	-65.5%
Improving Undergraduate STEM Education (IUSE)	87.00	-	87.00	-	-
STEM Professional Workforce	132.08	-	112.89	-19.19	-14.5%
Advanced Technological Education (ATE)	66.04	_	59.00	-7.04	-10.7%
NSF Innovation Corps (I-Corps™) ²	1.55	_	-	-1.55	-100.0%
Robert Noyce Teacher Scholarship Program (Noyce)	64.50	_	53.89	-10.61	-16.4%
Total, EHR	\$884.10	-	\$760.55	-\$123.55	-14.0%
Total, Learning and Learning Environments	\$198.74	-	\$191.36	-\$7.38	-3.7%
Total, Broadening Participation and Institutional Capacity	\$207.98	_	\$196.19	-\$11.79	-5.7%
		-	*		
Total, STEM Professional Workforce	\$476.98	-	\$373.00	-\$103.98	-21.8%

¹ Outyear commitments for Integrative Graduate Education and Research Traineeship (IGERT) are included in the NRT line and were \$10,000 in FY 2016 for DGE. There is no IGERT funding beyond FY 2016.

² In FY 2018, NSF will invest \$26.15 million on I-Corps™; EHR will not be contributing to the program.