## Selected List of Fellowships for Students in the Mathematical, Physical, Computer Sciences and Engineering Compiled by the Mathematical and Physical Sciences Diversity Office, UC Berkeley Contact Colette Patt for more information: colette@berkeley.edu

12/15/13	All Fields	H, US Citizen, 3.0	\$1,000-	
11/15/13		1	15,000	www.hsf.net
	Natural Sciences	female, US or perm, earned PhD by 11/15/12	\$30,000	http://www.aauw.org/w hat-we-do/educational- funding-and- awards/american- fellowships/american- fellowship-application/
11/15/13	science, engineering, math	female, US or perm, writing thesis until 11/15/12	\$20,000	http://www.aauw.org/what- we-do/educational-funding- and-awards/american- fellowships/american- fellowship-application/
12/1/13	All Fields	female, not US citizen	\$30,000	http://www.aauw.org/wh at-we-do/educational- funding-and- awards/international- fellowships/international- fellowships-application/
12/1/13	All Fields	female, not US citizen	\$20,000	http://www.aauw.org/wh at-we-do/educational- funding-and- awards/international- fellowships/international- fellowships-application/
12/1/13	All Fields	female, not US citizen	\$18,000	http://www.aauw.org/wh at-we-do/educational- funding-and- awards/international- fellowships/international- fellowships-application/
1/10/14	Archit., comp. sci., engin., Math, stats.	female	\$5,000- 18,000	<u>www.aauw.org</u>
11/24/13	All Fields	US citizen, desire to teach	\$21,000	www.nationalacademies.org /fordfellowships/forddiss.ht ml
11/14/13	All Fields	US citizen, desire to teach, must be part of one of these groups: Black, Mexican, Puerto Rican, Native American Indian, Alaska Native, Pacific Islander	\$20,000	www.nationalacademies.org /fordfellowships/fordpredoc. html
	12/1/13 12/1/13 12/1/13 12/1/13 1/10/14 11/24/13	11/15/13engineering, math12/1/13All Fields12/1/13All Fields12/1/13All Fields12/1/13All Fields11/10/14Archit., comp. sci., engin., Math, stats.11/24/13All Fields	science, engineering, mathperm, writing thesis until 11/15/1211/15/13All Fieldsfemale, not US citizen12/1/13All Fieldsfemale, not US citizen12/1/13All Fieldsfemale, not US citizen12/1/13All Fieldsfemale, not US citizen12/1/13All Fieldsfemale, not US citizen11/10/14Archit., comp. sci., engin., Math, stats.female female11/24/13All FieldsIUS citizen, desire to teach11/14/13All FieldsUS citizen, desire to teach11/14/13All FieldsUS citizen, desire to teach11/14/13All FieldsUS citizen, desire to teach11/14/13All FieldsUS citizen, desire to teach, must be part of one of these groups: Black, Mexican, Puerto Rican, Native American Indian, Alaska Native, Pacific	science, engineering, mathperm, writing thesis until 11/15/12\$20,00012/1/13All Fieldsfemale, not US citizen\$30,00012/1/13All Fieldsfemale, not US citizen\$20,00012/1/13All Fieldsfemale, not US citizen\$20,00012/1/13All Fieldsfemale, not US citizen\$20,00012/1/13All Fieldsfemale, not US citizen\$20,00012/1/13All Fieldsfemale, not US citizen\$18,00011/10/14Archit., comp. sci., engin., Math, stats.female\$5,000- 18,00011/24/13All FieldsUS citizen, desire to teach\$21,00011/14/13All FieldsUS citizen, desire to teach\$20,00011/14/13All FieldsUS citizen, desire to teach\$20,00011/14/13All FieldsUS citizen, desire to teach\$20,000

Ford Foundation Post- doctoral F.	11/19/13	All Fields	diversity, US, PHD	\$40,000	www.nationalacademies.org /fordfellowships/fordpost.ht ml
GEM F.	1/15/14	science, engineering	native, African American, Hispanic, US citizen 2.8-3.0	\$16,000	www.gemfellowship.org/
Soros F.	11/08/13	All Fields	New Americans	\$25,000	http://www.pdsoros.org/
Assoc. for Women in Science Fellows	ТВА	Sciences	Female, passed Q.E., graduate by 06/12	\$1,000	http://www.awis.org/displa ycommon.cfm?an=1&subarti clenbr=140
National Defense Science and Engin.	12/16/13	All science and engineering	US citizens	\$30,500- 31,500	https://www.asee.org/ndse g/preface.cfm
NNEMS	2/8/14	Environm. Science, computer science	US citizen, permanent residents, 3.0	VARIES	http://epa.gov/fellowship s/#nnems
DOE Office of Science graduate Fellowship Program	1/4/2014	Physics, biology, chemistry, mathematics, engineering, computer & computational sciences, & environ sci	US citizens, GRE Scores	\$35,000+ \$5,000 research stipend	http://scgf.orau.gov/
Computational Science F.	January 2014	Comp. Science	US citizen, permanent residents, 1 <sup>st</sup> graduate student	Yearly stipend \$36,000	http://www.krellinst.org/c sgf/about-doe- csgf/eligibility-program- requirements
Knowles Science Teaching Foundation.	10/15/13	All Fields	Near completion of degree	\$10,000	http://www.kstf.org/
		1	1		ч

		Comp. Science,			
		Engineering,	In doctoral		http://www.ist.ucf.edu/foun
Link Fntn.	1/15/14	Psychology	program	\$26,000 +	dation.htm
		High engy			
		density physics,			
		low energy	US citizen,		http://www.krellinst.org/s sgf/about-doe-nnsa-ssgf
Nat'l Nuclear Security		nuclear sci,	permanent		sgf/about-doe-nnsa-ssgf
Stewardship		propert. of	residents, early		
Fellowship	1/18/14	mat'ls	graduate career	\$36,000	
			US citizen, work in		
Nat'l Security	1/20/11/		DoD or other	+ 2 2 . 2 2 2	http://www.borenawards.or
Education Program	1/28/14	All Fields	similar agency	\$30,000	g/
			US citizen,		
		Physics, Math,	3.25		http://www.ametsoc.org/am
		Chemistry, Envt	permanent		sstudentinfo/scholfeldocs/gr
		Science,	resident, Intent to		adfellowshipprogram.html
AMS Industry		Computer	study atmospheric,		
Fellowship	1/18/14	Science	oceanic, hydrologic	\$24,000	
NASA Graduate		science,	Not a permanent		
Student Research		engineering,	resident		http://fellowships.hq.nasa.g
Fellowship	3/1/14	math	US citizens	\$30,000	ov/gsrp/nav/
			US citizen,	Competitive	
Semiconductor			female or		http://www.src.org/student
Research Corp. F.	TBA	microelectronics	minority		-center/fellowship/
			International,	15% above	
			citizen of any	normal	
Semiconductor			country except US	graduate	http://www.src.org/stu dent-center/fellowship/
Research Corp			and not	salary at	dent-center/reliowship/
International Students	TBA	microelectronics	embargoed.	UCB	
		CTEM Fields	member of AISES,		
		STEM Fields	member of an American Indian		
A.T. Anderson Memorial Scholarship	6/15/14		Tribe	\$2,000	http://aises.org/
	0/13/14		TIDE		
		Science, math,		\$32,000	
		engineering,		stipend	
		education,		plus	
	November	social and	US citizen,	\$12,000	http://www.nsfgrfp.org/
	2013	behavioral	permanent	fees to	
NSF-GRFP		sciences	residents	institution	
				\$31,0000/5	
		Applied math,		yrs. or \$36,000/2	
		physical & bio.		yrs. or add	
		engineering		\$5,000 to	
		sciences		another 3-	
	Fall of 2013			yr. award	
Hertz Foundation			US Citizens,	PLUS	
Applied Science			permanent	\$5,000 per	http://www.hertzfoundation
Fellowships			resident	dep. child.	.org/
P-	1	Engineering,		\$25,000-	5/
		CS,		\$38,000	
		Geosciences,		depending	
		Information		on prior	
		Sciences,		educational	
		Physics,		experience,	
	December	Mathematics,		tuition fees,	
	2013	Cognitive,	US Citizens only,	health ins.	
		Neural &	must be eligible for	Summer	
SMART Scholarships		Behav.Sciences,	security clearance.	internships	http://www.asee.org/smart

		BioSciences, Chem, ChemE.	at DoD Facilities.	
--	--	---------------------------------	-----------------------	--

Most major pre-doctoral fellowships also provide an allowance for tuition and fees, usually matched by the institution so that the fellowship winner is free of the obligation to pay tuition and fees while on the fellowship. *Check each fellowship's website for the most updated information, particularly deadlines! This list was last updated in October 2011.* 

## **OTHER SOURCES and MORE COMPREHENSIVE DATABASES**

astweb.com gopps2.cos.com/ rad.berkeley.edu/prospective/ dnet.ucia.edu/grpinst.htm
rad.berkeley.edu/prospective/
dnet.ucla.edu/grpinst.htm
naid.org/scholarships
astaid.com
vorldlearning.org/
rships.fatomei.com