

Org-Type	Non-Profit-based		
Lead	National Institute of Standards and Technology	PoC	Anita Sweigert
PoC-Phone	301-975-4200	PoC-Email	sweigert@nist.gov
Address	100 Bureau Dr., Stop 8400, Gaithersburg MD 20899		
URL			
Service-Region	Nationwide		
Type	Student Program		
Subjects	Chemistry   Physics   Engineering   Technology		
Level	Undergraduate		
Other-Objectives			
Served-per-Year	100	Demographics	
Content	<p>The Summer Undergraduate Research Fellowship (SURF) program is 12 weeks long, during that time students will contribute to ongoing research projects under the guidance of a NIST scientist or engineer from one of the Institute's seven major laboratories (Building and Fire Research, Chemical Science and Technology, Electronics and Electrical Engineering, Information Technology, Manufacturing Engineering, Materials Science &amp; Engineering , and Physics). The Summer Undergraduate Research Fellowship (SURF) program is for students majoring in science, mathematics and engineering. Note that applications for participation in the SURF program are only accepted from colleges or universities, and not from individual students. Please prepare a single proposal from your institution to the NIST SURF program. This proposal, using the forms provided, will include a portion completed by an institutional representative and a set of materials provided by each student applicant.</p>		
Outcomes	<p>Students who participate in the program get to work with the world's best researchers, gain valuable hands-on experience and work with the latest cutting-edge technology. Students will undoubtedly learn much more about one of the seven fields that we offer: Building and Fire Research, Chemical Science and Technology, Electronics and Electrical Engineering, Information Technology, Manufacturing Engineering, Materials Science &amp; Engineering , and Physics.</p>		
Started		Funded-Through	
Length	Ongoing	Cost	
Primary-Funding	Foundation	Primary-\$	SURF students receive stipend, and housing and travel allotments (as needed). Funding for students comes via a federal grant issued to the school from NIST. Students who complete the full 11 week program will receive a \$4,000 stipend. Students that can no
Materials			
Other-Funding			
How-Assessed			
Best-Practice-Why	<p>From a student who has graduated from our program: "This summer at NIST is going to look really wonderful on the resume and in the whole application process... There's a lot of prestige that goes with working as an undergraduate at the National Institute of Standards and Technology" - SURF Grad</p>		
Promising-Practice			
Sponsor		Sponsor-Org	
Sponsor-Phone		Sponsor-Email	
Other-Orgs	National Science Foundation (NSF)		