

<b>Solicitation Number</b>	NSF 07-557
<b>Agency</b>	National Science Foundation, Directorate for Engineering
<b>Program Title</b>	Research Experiences for Teachers (RET) in Engineering
<b>Funding Areas</b>	Science, technology, engineering, and mathematics
<b>Eligibility</b>	Two Site proposals may be submitted by an institution, college/department of engineering, or college/department of engineering technology as the lead institution. The PI must hold a faculty appointment within a college/department of engineering. Collaborations as appropriate with individual investigators or groups in other disciplines usually supported by NSF are permitted.
<b>Campus Deadline</b>	N/A – Please see Campus Procedure below
<b>Sponsor Deadlines</b>	November 16, 2009
<b>Campus Procedure</b>	Larry Coldren, Acting Dean, College of Engineering, will develop a process to select no more than two submissions. Proposals must be forwarded to Sponsored Projects for review at least four days prior to the November 16 deadline. We request to be notified of those selected via e-mail at <a href="mailto:funding@research.ucsb.edu">funding@research.ucsb.edu</a> by Monday, November 2.
<b>Guidelines</b>	<a href="http://www.nsf.gov/pubs/2007/nsf07557/nsf07557.htm">http://www.nsf.gov/pubs/2007/nsf07557/nsf07557.htm</a>
<b>Synopsis of Program</b>	The Directorate for Engineering (ENG), Research Experiences for Teachers (RET) in Engineering program supports the active involvement of K-12 teachers and community college faculty in engineering research in order to bring knowledge of engineering and technological innovation into their classrooms. The goal is to help build long-term collaborative partnerships between K-12 science, technology, engineering, and mathematics (STEM) teachers, community college faculty, and the NSF university research community by involving the teachers in engineering research and helping them translate their research experiences and new knowledge of engineering into classroom activities. Partnerships with inner city schools or other high need schools are especially encouraged, as is participation by underrepresented minorities, women, and persons with disabilities. This announcement features two mechanisms for support of in-service and pre-service K-12 teachers and/or community college faculty: RET supplements to ongoing ENG awards and new RET Site awards. RET supplements may be included in proposals for new or renewed NSF Directorate for Engineering (ENG) grants or as supplements to ongoing NSF ENG funded projects. RET Sites are based on independent proposals from engineering departments, schools or colleges to initiate and conduct research participation projects for a number of K-12 teachers and/or community college faculty.
<b>Award Information</b>	\$500,000 for five awards
<b>Sponsor Contact</b>	Mary Poats, 703/292-5357 or <a href="mailto:mpoats@nsf.gov">mpoats@nsf.gov</a>
<b>Campus Contact</b>	Carla Whitacre, 805/893-3925 or <a href="mailto:whitacre@research.ucsb.edu">whitacre@research.ucsb.edu</a>
<b>Supporting Documents</b>	<a href="#">Campus Memo</a>