

# PROPOSALS SUBMITTED IN APRIL, 2008

PI CO-PI	TITLE AGENCY PROPOSAL #	AMOUNT REQUESTED	PROJECT DATES
-------------	-------------------------------	------------------	---------------

## Agriculture, Food & Env Sciences

### Dairy Products Technology Center

FARKYE, NANA	Effective Seasonal Changes in Milk Quality on LMPS Mozzarella SAPUTO CHEESE USA INC. 08-073	\$19,710	5/1/08 - 10/31/09
--------------	---	----------	-------------------

## Architecture & Env Design

### City & Regional Planning

HOWARD, ZELJKA PAVLOVICH	Climate Action Plan for the City of Benicia BENICIA, CITY OF  08-278	\$24,231	9/22/08 - 4/30/09
NUWORSOO, CORNELIUS	Preliminaries to a Feasibility Analysis of Southern California Association of Government's Maglev Proposal for the Region LEONARD TRANSPORTATION CENTER, CSU SAN BERNARDINO 08-286	\$4,999	6/15/08 - 5/31/09

## Engineering

### Aerospace Engineering

PUIG-SUARI, JORDI	High-latitude Dynamic E-field Forcing Explorer (HiDEF) Swarm Investigation NASA - VIA UTAH STATE UNIVERSITY 08-194	\$2,808,898	5/1/08 - 8/5/14
-------------------	--	-------------	-----------------

### Civil & Environmental Engineering

LUNDQUIST, TRYGVE	Dairy Wastewater Treatment Feasibility Study U.S. ENVIRONMENTAL PROTECTION AGENCY 08-279	\$19,936	6/1/08 - 8/30/08
MITRA, SUDESHNA	Identifying Innovative Ways to Provide Safe Mobility of the Elderly SAN LUIS OBISPO COUNTY COMMUNITY FOUNDATION 08-274	\$9,950	7/1/08 - 6/30/09
MITRA, SUDESHNA MACCARLEY, C. ARTHUR	Development of a Real Time Crash Risk Model Based on Microscopic Traffic Data CSU SAN BERNARDINO, LEONARD TRANSPORTATION CENTER 08-285	\$5,046	7/1/08 - 6/30/09

### Industrial & Manufacturing Engineering

ALPTEKIN, SEMA  VANASUPA, LINDA	Design of Interdisciplinary Project Based Learning (PBL) Environments to Meet the Social and Global Challenges of the 21st Century NATIONAL SCIENCE FOUNDATION (IEECI) 08-281	\$499,914	10/1/08 - 9/30/11
---------------------------------------	---	-----------	-------------------

### Minority Engineering Program

CANTU, DAVID	MESA Schools Program 2008-2009 UNIVERSITY OF CALIFORNIA, OFFICE OF THE PRESIDENT - MESA 08-262	\$80,000	7/1/08 - 6/30/09
--------------	--	----------	------------------

# PROPOSALS SUBMITTED IN APRIL, 2008

PI CO-PI	TITLE AGENCY PROPOSAL #	AMOUNT REQUESTED	PROJECT DATES
-------------	-------------------------------	------------------	---------------

## Science & Mathematics

### Biological Sciences

MOLINE, MARK	<b>Demonstration of Direct Measurement of Ocean Surface Currents</b> NASA VIA JET PROPULSION LABORATORY 08-217	\$14,822	5/1/08 - 8/1/08
WENDT, DEAN	<b>A Collaborative Protocol for Monitoring Marine Protected Areas with Commercial Fishermen</b> CAMPBELL FOUNDATION 08-277	\$25,000	6/1/08 - 5/31/09

### Chemistry and BioChemistry

COSTANZO, PHILIP	<b>Self-Regulating, Self-Pressurizing Tubules for Integrated Circulatory Systems</b> DREXEL UNIVERSITY VIA ARMY RESEARCH LABORATORY 08-173	\$35,063	2/22/08 - 2/19/09
------------------	--	----------	-------------------

### Physics

KELLER, JOHN BUSH, SETH	<b>Robert Noyce Scholarship Program</b> NATIONAL SCIENCE FOUNDATION (DUE) 08-233	\$743,236	1/1/09 - 12/31/13
----------------------------	--	-----------	-------------------

## Student Affairs

### Student Life & Leadership

LAMB, STEPHAN	<b>Central Coast Volunteer Corps 2009</b> CA VOLUNTEERS VIA AMERICORPS 08-263	\$388,829	1/1/09 - 12/31/09
---------------	---	-----------	-------------------

## Other

### Performing Arts Center

REGIER, RON	<b>Youth Outreach for the Performing Arts Center Students' Website</b> SAN LUIS OBISPO COUNTY COMMUNITY FOUNDATION 08-234	\$3,000	7/1/08 - 6/30/09
-------------	---	---------	------------------

### University Police Department

JORDAN, DONNA WATTON, WILLIAM	<b>Bulletproof Vest Partnership 2008</b> U.S. DEPT OF JUSTICE, OFFICE OF JUSTICE PROGRAMS VIA CA OFFICE OF EMERGENCY SERVICES 08-280	\$1,043	1/1/08 - 12/31/08
----------------------------------	--	---------	-------------------

<b>GRAND TOTALS:</b>	<b>16 Proposals</b>	<b>\$4,683,677</b>	
----------------------	---------------------	--------------------	--