

GRANTS AND CONTRACTS AWARDED IN FISCAL YEAR 2007

PI CO-PI	TITLE AGENCY AWARD #	AMOUNT	PROJECT DATES
<u>Agriculture, Food & Env Sciences</u>			
<u>Agribusiness</u>			
HURLEY, SEAN NOEL, JAY	Post Consumer Plastic Infrastructure Assessment & Market Development Strategies CA INTEGRATED WASTE MANAGEMENT BOARD 06-245-01	\$85,000	06/01/06 - 11/15/08
MACDOUGALL, NEAL	Advancement of the Sustainable Agriculture Resource Consortium (SARC) at Cal Poly CLARENCE E. HELLER FOUNDATION 07-067-01	\$35,000	11/01/06 - 10/31/07
MCCORKLE, ROBERT	U.S. Peace Corps On-campus Recruiter U.S. PEACE CORPS 06-207-01	\$15,000	10/01/06 - 09/30/07
NOEL, JAY WEHNER, DAVID J	Establishment of the California Institute for the Study of Specialty Crops (CISSC) CA DEPT OF FOOD AND AGRICULTURE 03-204-02	\$325,000	07/01/03 - 09/30/07
<u>Agricultural Education</u>			
FLORES, ROBERT A.	San Luis Obispo Office Space and Services for CDE Agricultural Education Consultant (2007-2010) U.S. DEPT OF EDUCATION VIA CA DEPT OF EDUCATION 07-186-01	\$41,250	01/12/07 - 01/11/10
FLORES, ROBERT A. CUMMINGS, ROBERT	California Agricultural Education - Professional Development Project (2007-09) CA DEPT OF EDUCATION 07-307-01	\$530,000	06/15/07 - 06/30/09
<u>Animal Science</u>			
BECKETT, JONATHON BECKETT, DEBORAH M.	Application of Multiple Marker, Pre-Implantation Genetic Testing of Bovine Embryos CSU - AGRICULTURAL RESEARCH INITIATIVE 06-024-02	\$32,540	07/01/05 - 06/30/07
BECKETT, JONATHON HALL, MICHAEL	Cost-Benefit Analysis of National Animal Identification U.S. DEPT OF AGRICULTURE VIA CA DEPT OF FOOD AND AGRICULTURE 06-078-01	\$47,300	09/15/06 - 09/15/07
BECKETT, JONATHON HALL, MICHAEL	Cost-Benefit Analysis of National Animal Identification - Economic Case Studies U.S. DEPT OF AGRICULTURE VIA CA DEPT OF FOOD AND AGRICULTURE 07-183-01	\$35,970	12/15/06 - 09/15/07
DELMORE, ROBERT DELMORE, LYNN	California Dairy Beef Quality Audit CALIFORNIA BEEF COUNCIL 06-266-01	\$23,500	06/30/06 - 12/31/06
DELMORE, ROBERT BECKETT, JONATHON	Effects of implants on physiological growth and carcass attributes in Holstein Steers U.S. DEPT OF AGRICULTURE (CSREES) VIA CSU AGRICULTURAL RESEARCH INITIATIVE 06-275-01	\$26,511	09/15/06 - 09/14/08

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<u>Animal Science</u>			
DELMORE, ROBERT	2007 National Market Cow and Bull Quality Audit: A Survey of Producer-Related Defects in Market Cows and Bulls NATIONAL CATTLEMEN'S BEEF ASSOCIATION VIA TEXAS A&M UNIVERSITY 07-078-01	\$13,100	10/02/06 - 09/30/07
HALL, MICHAEL MOODY, LYNN	Assessing high-intensity short-duration grazing as a wildlife management tool in coastal California CSU - AGRICULTURAL RESEARCH INITIATIVE 06-036-02	\$49,246	07/01/05 - 03/31/09
HALL, MICHAEL BECKETT, JONATHON	Cal Poly NAIS Outreach & Education Project U.S. DEPT OF AGRICULTURE VIA CA DEPT OF FOOD AND AGRICULTURE 07-142-01	\$15,620	11/01/06 - 12/25/06
HUMPHREY, BROOKE	Regulation of lysine transport and utilization in chickens U.S. DEPT OF AGRICULTURE (CSREES) - NRI 07-127-01	\$189,289	01/01/07 - 06/30/09
PETERSON, DANIEL JIMENEZ-FLORES, RAFAEL	Cal Poly State University ATC Equipment U.S. DEPT OF AGRICULTURE (CSREES) VIA CSU AGRICULTURAL RESEARCH INITIATIVE 06-280-01	\$129,748	09/15/06 - 09/14/08
PETERSON, DANIEL	Tissue-specific regulation of lipogenesis by the transcription factors SREBP and ChREBP CSU - AGRICULTURAL RESEARCH INITIATIVE 07-019-01	\$9,090	07/01/06 - 06/30/07
PETERSON, DANIEL JIMENEZ-FLORES, RAFAEL	Proteomics Approach to the Analysis of Animal Tissue and Milk Fat Globule Membrane Proteins CSU - AGRICULTURAL RESEARCH INITIATIVE 07-171-01	\$57,464	07/01/06 - 06/30/09
PETTEY, ALLEN THULIN, ANDREW	Development of nutrient excretion models in pigs and poultry CSU - AGRICULTURAL RESEARCH INITIATIVE 06-022-02	\$73,897	07/01/05 - 06/30/07
PLUMMER, WILLIAM	The concentration of sperm surface proteins and their effects on oocyte binding as it related to fertility estimation ILLINOIS EQUINE INDUSTRY RESEARCH AND PROMOTION BOARD 07-201-01	\$5,250	03/01/07 - 08/31/08
<u>BioResource and Agricultural Engineering</u>			
BURT, CHARLES STYLES, STUART	Fee-for-Service Agreement, ITRC VARIOUS SPONSORS 05-034-02	\$172,995	01/01/05 - 06/30/07
BURT, CHARLES	SCADA Integration and Modernization Recommendation Services in the Klamath Reclamation Project U.S. DEPT OF INTERIOR, BUREAU OF RECLAMATION 06-044-02	\$350,000	09/25/05 - 09/30/10
BURT, CHARLES	Canal Seepage Reduction Through In-Situ Soil Compaction U.S. DEPT OF INTERIOR, BUREAU OF RECLAMATION VIA PANOCHE WATER DISTRICT 06-240-01	\$160,000	07/01/06 - 06/30/08

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<u>BioResource and Agricultural Engineering</u>			
BURT, CHARLES ZOHNS, MARK	Canal Seepage Reduction Through In-Situ Soil Compaction CSU - AGRICULTURAL RESEARCH INITIATIVE 07-103-01	\$60,000	07/01/06 - 03/31/09
BURT, CHARLES	Water Resource Modernization Training in China WORLD BANK GROUP 07-213-01	\$51,500	01/30/07 - 06/30/07
BURT, CHARLES	Modesto Irrigation District Comprehensive Water Resources Management Plan - Phase I URS CORPORATION AMERICA 07-243-01	\$126,636	02/13/07 - 10/31/07
KELLY, SHAUN F FREED, TALI	Development and Performance of RFID Containers for the Nursery Industry HORTICULTURE RESEARCH INSTITUTE 06-255-01	\$14,000	10/01/06 - 09/30/07
STYLES, STUART	Water Conservation Technical Assistance to Yuma Area Irrigation Districts U.S. DEPT OF INTERIOR, BUREAU OF RECLAMATION 05-115-02	\$39,309	04/15/05 - 01/14/07
STYLES, STUART	On-Farm Irrigation System Evaluations for Federal Water Contractors in the San Joaquin Valley U.S. DEPT OF INTERIOR, BUREAU OF RECLAMATION, MID PACIFIC REGION 06-167-01	\$84,000	08/16/06 - 12/31/08
STYLES, STUART	Quantification of Flows for Irrigation and Drainage Management U.S. DEPT OF INTERIOR, BUREAU OF RECLAMATION, UMATILLA FIELD OFFICE 07-046-01	\$12,470	08/10/06 - 07/31/07
STYLES, STUART	Irrigation Evaluation Short Courses CA DEPT OF WATER RESOURCES 07-116-01	\$90,000	02/01/07 - 06/30/09
STYLES, STUART	Technology Transfer to USBR Water Users U.S. DEPT OF INTERIOR, BUREAU OF RECLAMATION, MID PACIFIC REGION 07-144-01	\$450,000	02/15/07 - 08/16/09
<u>College of Agriculture</u>			
PEDERSEN, MARY KYKER, BRADLEY	Multicultural Agriculture Scholars Program U.S. DEPT OF AGRICULTURE (CSREES) 06-194-01	\$113,000	12/01/06 - 08/30/11
<u>Dairy Products Technology Center</u>			
FARKYE, NANA	Identification of the causes of deficiencies of flavor development in lowfat Cheddar cheese DAIRY MANAGEMENT, INC. VIA UTAH STATE UNIVERSITY 06-265-01 06-265-02	\$31,129 \$51,039	07/01/06 - 06/30/08 07/01/06 - 12/31/07
FARKYE, NANA	Texture improvement of lowfat Cheddar cheese by blending nonfat cheese with full fat cheese, cheese extract/enzyme modified cheese or lubricants using stuffing technologies DAIRY MANAGEMENT, INC. VIA UNIVERSITY OF WISCONSIN-MADISON 07-101-01	\$44,000	08/01/07 - 12/31/08

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<u>Dairy Products Technology Center</u>			
FARKYE, NANA	Project Wizard Dairy Prototype CLOROX SERVICES COMPANY 07-199-01	\$2,000	02/01/07 - 01/31/08
JIMENEZ-FLORES, RAFAEL TONG, PHILLIP	Development of Dairy Products Enriched in Milk Fat Globule Membranes and their Characterization Using Laser Tweezers CSU - AGRICULTURAL RESEARCH INITIATIVE (SYSTEMWIDE) 04-143-03	\$191,500	07/01/04 - 02/28/08
JIMENEZ-FLORES, RAFAEL TONG, PHILLIP	Whey component interactions in the concentration process of WPC manufacture DAIRY MANAGEMENT, INC. 06-257-01 06-257-02	\$79,459 \$41,846	07/01/06 - 12/31/06 07/01/06 - 12/31/07
JIMENEZ-FLORES, RAFAEL	Identification of Milk and Dairy Products' Point of Origin: Phase II CA DAIRY RESEARCH FOUNDATION 07-097-01	\$72,527	01/01/07 - 03/31/08
JIMENEZ-FLORES, RAFAEL	Characterization of functional properties and lipid profiles of cheese treated by supercritical CO2 CSU - AGRICULTURAL RESEARCH INITIATIVE 07-133-01	\$64,490	07/01/06 - 06/30/09
JIMENEZ-FLORES, RAFAEL	Evaluation of functional properties of Nutrahead products for process optimization NUTRAHEAD 07-212-01	\$150,000	06/02/07 - 06/01/10
TONG, PHILLIP	Use of Dairy Ingredients In Extended Shelf-life Dairy-Based Foods CSU - AGRICULTURAL RESEARCH INITIATIVE 05-005-03	\$50,000	07/01/04 - 06/30/07
TONG, PHILLIP	Dairy Products Technology Industry Outreach Program - 2005 CA DAIRY RESEARCH FOUNDATION 05-097-03	\$88,020	01/01/05 - 02/29/08
TONG, PHILLIP	Impact of dairy protein ingredients options on frozen dairy desserts DAIRY MANAGEMENT, INC. 06-174-02	\$21,175	01/01/06 - 12/31/07
TONG, PHILLIP	Cal Poly Dairy Ingredients Applications Program 2007 DAIRY MANAGEMENT, INC. 07-165-01	\$429,000	01/01/07 - 03/30/08
TONG, PHILLIP	DPTC Operations 2007 - Technical Support for Maintenance and Growth of the California Dairy Industry CA DAIRY RESEARCH FOUNDATION 07-178-01	\$183,600	01/01/07 - 02/29/08
<u>Dairy Science</u>			
JASTER, EDWIN	Enhanced Early Nutrition for Jersey Dairy Calves CSU - AGRICULTURAL RESEARCH INITIATIVE 06-029-02	\$4,702	07/01/05 - 06/30/07

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<u>Earth & Soil Sciences</u>			
RICE, THOMAS MONTECALVO, JOSEPH	Assessing Wine Quality Relative to Soil Types: A Study of Terroir CSU - AGRICULTURAL RESEARCH INITIATIVE 05-104-03	\$18,060	07/01/04 - 02/28/08
RUEHR, THOMAS	Soil Decontamination Project in the Republic of Armenia U.S. DEPT OF AGRICULTURE (FAS) VIA CSU FRESNO 06-244-01	\$7,500	04/17/06 - 10/31/08
<u>Food Science & Nutrition</u>			
KHALIL, HANY JIMENEZ-FLORES, RAFAEL	Mechanisms of Protection and Intestine Colonization of Probiotic Bacteria Offered by Milk Fat Globule Membrane in Yogurt as Determined by Laser Tweezers CSU - AGRICULTURAL RESEARCH INITIATIVE 06-038-02 06-038-03	\$38,609 \$22,194	07/01/05 - 06/30/07 07/01/05 - 06/30/07
KHALIL, HANY	Goat Herd Health Management in Armenia U.S. DEPT OF AGRICULTURE (FAS) 07-051-01	\$14,996	09/01/06 - 09/30/06
NICHOLSON, LISA	Gold Coast Collaborative: Regional Nutrition Network for Healthy Active Families CA DEPT OF HEALTH SERVICES VIA VENTURA COUNTY PUBLIC HEALTH 05-023-03	\$20,000	10/01/05 - 09/30/07
REAVES, SCOTT	Fatty Acid Modulation of Vitamin A and Breast Cancer CSU - AGRICULTURAL RESEARCH INITIATIVE 06-037-02	\$39,622	07/01/05 - 03/31/09
<u>Horticulture & Crop Science</u>			
BROWN, J WYATT HAMPSON, BRIAN	Investigations into the Modified Atmosphere Packaging of Partially-Processed Artichokes CSU - AGRICULTURAL RESEARCH INITIATIVE 06-016-02	\$20,616	07/01/05 - 12/31/08
GARNER, LAUREN	The Effects of Plant Growth Regulator Spray Regimes and Girdling on Fruit Retention and Yield of Lychee (Litchi chinensis) Trees UNIVERSITY OF CALIFORNIA'S HANSEN TRUST 06-269-01	\$24,868	07/01/06 - 06/30/08
GARNER, LAUREN	Mandarins (Citrus sp.): New Variety Trials from the Citrus Research Board CSU - AGRICULTURAL RESEARCH INITIATIVE 07-016-01	\$5,000	07/01/06 - 12/31/07
GARNER, LAUREN	The Effects of Plant Growth Regulator Spray Regimes and Girdling on Fruit Retention and Yield of Lychee (Litchi chinensis Sonn.) Trees CSU - AGRICULTURAL RESEARCH INITIATIVE 07-102-01	\$20,000	07/01/06 - 03/31/09
HEADRICK, DAVID	Field Management Plan for Peelminer and Biocontrol Rearing System for Peelminer and Leafminer CITRUS RESEARCH BOARD 05-012-03	\$35,000	11/01/04 - 10/31/08

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<u>Horticulture & Crop Science</u>			
HEADRICK, DAVID	Field Management Plan and Biocontrol Rearing System for Citrus Peelminer CSU - AGRICULTURAL RESEARCH INITIATIVE 07-017-01	\$34,204	07/01/06 - 06/30/09
LEON, RAMON G.	Integrated weed management solutions for Central Coast Agriculture CSU - AGRICULTURAL RESEARCH INITIATIVE 07-018-01	\$5,000	07/01/06 - 06/30/07
LEON, RAMON G.	Development of sustainable approaches for weed management in vineyards CSU - AGRICULTURAL RESEARCH INITIATIVE 07-049-01	\$20,000	07/01/06 - 06/30/07
PETERSON, JOHN C	Development of sustainable approaches for weed management in vineyards U.S. DEPT OF AGRICULTURE (CSREES) VIA CSU AGRICULTURAL RESEARCH INITIATIVE 06-273-01	\$45,974	09/15/06 - 09/14/08
VASSEY, TERRY L.	Evaluation of pesticide efficacy as influenced by adjuvant and nozzle type CSU - AGRICULTURAL RESEARCH INITIATIVE 06-035-02	\$9,565	07/01/05 - 03/31/09
VASSEY, TERRY L.	Establishing High Year Round Turfgrass Quality Using Mixed Stands of Buffalograss and Fine Fescue CALIFORNIA LANDSCAPE CONTRACTORS ASSOCIATION 07-158-01	\$8,500	01/01/07 - 12/31/09
WONG, JEFFREY C. COSTELLO, MICHAEL J	Identification of EST's related to mite infestation in Wine Grapes U.S. DEPT OF AGRICULTURE (CSREES) VIA CSU AGRICULTURAL RESEARCH INITIATIVE 06-274-01	\$103,572	09/15/06 - 09/14/08
WONG, JEFFREY C. COSTELLO, MICHAEL J	Identification of EST's related to mite infestation in Wine Grapes CSU - AGRICULTURAL RESEARCH INITIATIVE 07-050-01	\$42,760	07/01/06 - 06/30/07
<u>Natural Resource Management</u>			
DICUS, CHRISTOPHER A.	McIntire-Stennis - Effects of Post-Harvest Fuel Loading on Fire Behavior and Soil Erosion in a Coast Redwood Forest U.S. DEPT OF AGRICULTURE (CSREES) 04-142-04	\$7,507	10/01/03 - 08/31/07
	04-142-04	\$3,800	10/01/03 - 08/31/07
DICUS, CHRISTOPHER A. GILL, SAMANTHA	Tradeoffs in Community Benefits Versus Fire Risk in Wildland/Urban Interface Forests CSU - AGRICULTURAL RESEARCH INITIATIVE 05-019-03	\$28,643	07/01/04 - 03/31/08
DICUS, CHRISTOPHER A.	McIntire-Stennis - Effects of Differing Slash Treatments on Potential Fire Behavior and Soil Erosion in a Selectively Harvested Coast Redwood Forest U.S. DEPT OF AGRICULTURE (CSREES) 06-131-02	\$16,875	10/01/05 - 08/31/07
	06-131-03	\$5,757	10/01/05 - 08/31/07
DIETTERICK, BRIAN MARK, WALTER	Pre-harvest Calibration of a Paired and Nested Watershed Study to Evaluate Event-Based Suspended Sediment Export CSU - AGRICULTURAL RESEARCH INITIATIVE 05-158-03	\$40,455	07/01/04 - 03/31/08

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<u>Natural Resource Management</u>			
DIETTERICK, BRIAN PILLSBURY, NORMAN	McIntire-Stennis - Pre-Harvest Calibration of a Paired and Nested Watershed Study to Evaluate Event-Based Suspended Sediment Export U.S. DEPT OF AGRICULTURE (CSREES) 06-130-02 06-130-03	\$24,763 \$13,719	10/01/05 - 09/30/07 10/01/05 - 09/30/07
DIETTERICK, BRIAN	Swanton Pacific Ranch Spring Enhancement U.S. FISH AND WILDLIFE SERVICE 06-182-01	\$9,975	09/12/06 - 08/15/16
GOLDENBERG, MARNI	Understanding Longitudinal Outcomes of Wilderness Participation Using Means-End Analysis CSU - AGRICULTURAL RESEARCH INITIATIVE 06-033-02	\$20,000	07/01/05 - 03/31/08
GOLDENBERG, MARNI	McIntire-Stennis - Longitudinal Research of Wilderness Participation in Forested Areas Using Means-End Analysis U.S. DEPT OF AGRICULTURE (CSREES) 06-132-02	\$15,000	10/01/05 - 09/30/07
HENDRICKS, WILLIAM LOVE, TERESA A.	The Economic Impact of Oceano Dunes State Vehicular Recreation Area Visitors on Local Communities CSU - AGRICULTURAL RESEARCH INITIATIVE 05-108-03	\$3,000	07/01/04 - 08/31/07
MARK, WALTER	Spatial Modeling of a Biological Invasion: Landscape-level establishment and spread of Phytophthora ramorum in California CSU - AGRICULTURAL RESEARCH INITIATIVE (SYSTEMWIDE) 05-160-02	\$130,000	07/01/05 - 06/30/07
MARK, WALTER PIIRTO, DOUGLAS	McIntire-Stennis - Potential of Restoration Forestry to Accelerate Attainment of Late Seral Stage Characteristics in Second Growth Redwood Forests U.S. DEPT OF AGRICULTURE (CSREES) 06-129-02 06-129-03	\$12,926 \$9,000	10/01/05 - 09/30/07 10/01/05 - 09/30/07
MARK, WALTER	Treatment of Sudden Oak Death in Big Sur U.S. DEPT OF AGRICULTURE (FOREST SERVICE) VIA UNIVERSITY OF CALIFORNIA, BERKELEY 06-264-01	\$50,000	07/26/06 - 07/31/08
PIIRTO, DOUGLAS SHELTON, MARK	McIntire-Stennis Forestry Research Program (2006-2007) U.S. DEPT OF AGRICULTURE (CSREES) 07-077-01	\$23,878	10/01/06 - 09/30/07
VILKITIS, JAMES BUSBY, KIM	Compost Tea Irrigation for Re-vegetation Restoration / Reclamation MORRO BAY NATIONAL ESTUARY PROGRAM 07-162-01	\$1,000	01/01/07 - 12/31/07

Architecture & Env Design

Architectural Engineering

MCDANIEL, COLE DONG, KEVIN	Architectural Engineering Design Project CA DEPT OF MILITARY 07-283-01	\$10,800	05/21/07 - 09/26/07
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<u>Architecture</u>			
POHL, JENS	Strategic Mobility 21 (SM-21): Joint Force Deployment and Distribution Process, Phase I CA STATE UNIVERSITY LONG BEACH FOUNDATION 05-218-01	\$221,382	07/24/06 - 04/30/07
POHL, JENS	ICODES (Integrated Computerized Deployment System) Development and Software Maintenance Support - Stage 13 CDM TECHNOLOGIES, INC. 07-167-01	\$163,000	12/18/06 - 04/27/07
POHL, JENS	ICODES Development and Software Maintenance Support - Stage 14 CDM TECHNOLOGIES, INC. 07-261-01	\$220,000	04/28/07 - 10/05/07
<u>City & Regional Planning</u>			
DEL RIO NASCIMENTO, VICENTE TOKER, UMUT	Traver Concept Plan: A Participatory Planning Process COUNTY OF TULARE CA 06-232-01	\$18,580	07/01/06 - 12/31/06
DEL RIO NASCIMENTO, VICENTE	Traver Urban Design Plan COUNTY OF TULARE CA 07-053-01	\$5,000	09/25/06 - 07/01/06
DOYLE, D. GREGG	Kettleman City Plan KINGS, COUNTY OF CA 07-038-01	\$16,030	08/20/06 - 06/30/07
HOWARD, ZELJKA PAVLOVICH	Westside Community Plan CITY OF SAN BUENAVENTURA 07-113-01	\$17,446	09/18/06 - 06/30/07
NUWORSOO, CORNELIUS	Armona Community Plan KINGS, COUNTY OF CA 07-044-01	\$19,938	09/12/06 - 06/30/07
NUWORSOO, CORNELIUS	Desert Hot Springs General Plan Update CITY OF DESERT HOT SPRINGS, CA 07-085-01	\$58,112	09/12/06 - 03/31/08
TOPPING, KENNETH C. SIEMBIEDA, WILLIAM	State Multi-Hazard Mitigation Plan Revision CA OFFICE OF EMERGENCY SERVICES 07-030-01	\$762,894	09/01/06 - 12/31/08
<u>Construction Management</u>			
JACKSON, BARBARA	California Center for Construction Education Fee-for-Service Agreement VARIOUS SPONSORS 06-233-01	\$74,163	07/01/06 - 06/30/07

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<u>Landscape Architecture</u>			
BREMER, WALTER	Master Agreement Task #4: Development of Land Use Planning Analysis SAN LUIS OBISPO COUNCIL OF GOVERNMENTS 06-282-01	\$12,000	05/01/06 - 03/31/07
BREMER, WALTER	Master Agreement Task #1: Regional Traffic Model Support SAN LUIS OBISPO COUNCIL OF GOVERNMENTS 07-082-01	\$4,000	09/01/06 - 02/28/07
BREMER, WALTER	Master Agreement Task #2: Community 2050 Phase III Blueprint Program Support SAN LUIS OBISPO COUNCIL OF GOVERNMENTS 07-132-01	\$56,000	07/01/06 - 04/27/07
BREMER, WALTER	Master Agreement Task #3: Workshop/Meeting Support and Technology Transfer SAN LUIS OBISPO COUNCIL OF GOVERNMENTS 07-281-01	\$13,400	04/30/07 - 08/03/07
Business			
<u>Economics</u>			
HAMILTON, STEPHEN	Pricing and Advertising Relationships in the Food Retail Sector U.S. DEPT OF AGRICULTURE VIA UNIVERSITY OF WISCONSIN AT MADISON 06-198-01	\$16,489	06/01/06 - 09/30/06
HAMILTON, STEPHEN	Pricing Relationships in the Food Retail Sector U.S. DEPT OF AGRICULTURE VIA UNIVERSITY OF WISCONSIN AT MADISON 06-211-01	\$17,752	09/01/06 - 08/31/07
<u>Industrial Technology</u>			
SENA, JAMES	Research Design for Modeling and Analysis of Northrop-Production System Integrator Business Relationship (Phase IV, Part I) NORTHROP GRUMMAN CORPORATION 07-159-01	\$33,000	01/01/06 - 12/31/06
SINGH, JAGJIT	Fee-for-Service Agreement, Cal Pack Lab VARIOUS SPONSORS 04-120-02	\$3,345	01/01/04 - 06/30/07
TORNATZKY, LOUIS	Towards Multiple E-Team Platforms: Course and Program Development in Technology Entrepreneurship NATIONAL COLLEGIATE INVENTORS AND INNOVATORS ALLIANCE (NCIIA) 06-253-01	\$6,000	09/01/06 - 04/29/08
Education			
<u>Graduate Studies in Education</u>			
HARRIS, KATHLEEN C. RUEF, MICHAEL	Collaborative High Incidence Personnel Preparation (CHIPP) U.S. DEPT OF EDUCATION 05-236-03	\$195,650	08/01/05 - 07/31/08

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<u>Graduate Studies in Education</u>			
ROSENBERG, LOU	Robotic Underwater Camera System CABRILLO MARINE AQUARIUM 07-131-01	\$5,000	11/01/06 - 06/30/07
<u>Teacher Education</u>			
HERNANDEZ, ANITA	English Language Acquisiton: National Professional Development U.S. DEPT OF EDUCATION 02-236-05	\$250,000	09/30/02 - 09/29/08
Engineering			
<u>Industrial & Manufacturing Engineering</u>			
CROCKETT, ROBERT LIDDICOAT, SILVIA	Workforce Innovation Regional Economic Development Subcontract Agreement CALIFORNIA SPACE AUTHORITY VIA CA EDD VIA DOL 07-080-01	\$350,000	02/01/06 - 01/30/09
<u>Aerospace Engineering</u>			
HALL, DAVID W.	NASA ESTOL Concepts & Challenges NASA - AMES RESEARCH CENTER 05-237-02	\$75,000	07/01/05 - 01/31/07
PUIG-SUARI, JORDI	Genesat-1 Mission Launch Segment Support for the Exploration Probes and Small Satellites Program Office at NASA Ames Research Center NASA VIA SANTA CLARA UNIVERSITY 07-042-01 07-042-02	\$68,391 \$37,009	04/01/06 - 03/31/07 04/01/06 - 09/30/07
PUIG-SUARI, JORDI	Space Environment Thermal Vacuum Testing & Qualification of a Momentum Powered Timepiece EPSON RESEARCH AND DEVELOPMENT, INC. 07-139-01	\$15,540	11/30/06 - 06/30/07
PUIG-SUARI, JORDI	RocketPod-Plus ECLIPTIC ENTERPRISES CORPORATION 07-216-01	\$39,590	01/22/07 - 12/31/07
TSO, JIN	On the Effect of High Shear on a Blade-Generated Vortex NASA - AMES RESEARCH CENTER 06-247-01	\$42,979	09/01/06 - 05/31/08
TSO, JIN	Demonstration and Laser Testing Using Particle Image Velocimetry ADVANCE PROJECTS RESEARCH, INC 07-129-01	\$2,620	11/16/06 - 12/16/06
<u>Biomedical and General Engineering</u>			
GRIFFIN, LANNY	Polymeric Splint Testing and Evaluation for Upper and Lower Extremity Fractures U.S. ARMY MEDICAL RESEARCH ACQUISITION ACTIVITY 06-251-01	\$39,942	01/11/07 - 03/10/09

GRANTS AND CONTRACTS AWARDED IN FISCAL YEAR 2007

PI CO-PI	TITLE AGENCY AWARD #	AMOUNT	PROJECT DATES
<u>Civil & Environmental Engineering</u>			
COTA, HAROLD GOULD WELLS, DIANA	Air Pollution Training Grant 2002-2007 U.S. ENVIRONMENTAL PROTECTION AGENCY 02-238-05	\$27,500	10/01/02 - 09/30/08
HANSON, JAMES	Monitoring Instrumentation for ARL Cell 4/5 Leachate Recirculation Basin ANCHORAGE REGIONAL LANDFILL 07-249-01	\$8,723	01/15/07 - 03/30/07
KACHLAKEV, DAMIAN I. PAL, NIRUPAM	Durability of Plastered Swimming Pools - Phase Four NATIONAL PLASTERERS COUNCIL INC. 06-267-01	\$228,386	08/01/06 - 09/15/07
MOSS, ROBB	Using a Bayesian Framework to Quantify Parameter Uncertainty and Model Optimization for Strong Ground Motion Attenuation Relationships U.S. GEOLOGICAL SURVEY NEHRP 05-247-01	\$32,929	09/01/06 - 08/31/07
MOSS, ROBB	SGER: Cooperative Research on Soil Liquefaction Prediction Based on Field Test Parameters NATIONAL SCIENCE FOUNDATION 06-217-01	\$17,690	05/01/06 - 12/31/07
NELSON, YARROW M.	Production of Biodiesel from Algae Applied to Agricultural Wastewater Treatment U.S. ENVIRONMENTAL PROTECTION AGENCY 06-148-01	\$9,990	09/30/06 - 09/30/07
NELSON, YARROW M. KITTS, CHRISTOPHER L	Chevron Master Agreement Task 2: Phytoremediation of Hydrocarbons Using an On-Site Container Study, Phase 2 CHEVRON ENVIRONMENTAL MANAGEMENT COMPANY 07-027-01	\$21,300	09/01/06 - 08/31/07
NELSON, YARROW M. KITTS, CHRISTOPHER L	Chevron Master Agreement Task 3: Hydrocarbon Biodegradation Kinetics with Anaerobic Electron Acceptors in Laboratory Microcosms, Year 2 CHEVRON ENVIRONMENTAL MANAGEMENT COMPANY 07-028-01	\$17,672	09/01/06 - 08/31/07
NELSON, YARROW M. KITTS, CHRISTOPHER L	Chevron Master Agreement Task 4: Investigation of Enhanced Hydrocarbon Natural Attenuation at a Wetland at the Former Guadalupe Oil Field CHEVRON ENVIRONMENTAL MANAGEMENT COMPANY 07-029-01	\$43,404	09/01/06 - 08/31/07
NELSON, YARROW M.	Coupling Nutrient Removal and Carbon Dioxide Fixation through a Microalgae-based Municipal Wastewater Treatment Process U.S. DEPT OF ENERGY SBIR VIA MICROBIO ENGINEERING 07-119-01	\$32,000	06/28/06 - 03/27/07
SULLIVAN, EDWARD	Proposal to Provide Technical Assistance in Support of Startup Activities for the "Bill" or "Bobby" Leonard University Transportation Center, Cal State University, San Bernardino CSU SAN BERNARDINO 07-160-01	\$15,000	01/01/07 - 12/31/08
THATCHER, TRACY	LNG Interchangeability Project U.S. DEPT OF ENERGY VIA LAWRENCE BERKELEY NATIONAL LABORATORY (UNIVERSITY OF CALIFORNIA) 06-259-01	\$40,000	07/31/06 - 03/31/08

GRANTS AND CONTRACTS AWARDED IN FISCAL YEAR 2007

PI CO-PI	TITLE AGENCY AWARD #	AMOUNT	PROJECT DATES
<u>College of Engineering</u>			
GERFEN, JEFFREY	Stage 5 Test Deployment of Efficient Deployment of Advanced Public Transportation Systems (EDAPTS) PATH VIA CSU POMONA 05-198-02	\$28,644	11/01/05 - 06/30/09
<u>Computer Science</u>			
CLEMENTS, JOHN	Redesigning Introductory Computing: The Design discipline NATIONAL SCIENCE FOUNDATION VIA ADELPHIA UNIVERSITY 06-145-01	\$14,871	09/01/06 - 08/31/10
FRANKLIN, DIANA	MRI: Acquisition of Computing Resources for Management of Reliability through Data Classification and Voltage Overscaling NATIONAL SCIENCE FOUNDATION (MRI) 06-101-01 06-101-02	\$45,213 \$7,500	08/01/06 - 07/31/09 08/01/06 - 07/31/09
FRANKLIN, DIANA	CAREER: Horseshoes and Hand Grenades: Exploiting Error Tolerance in Applications NATIONAL SCIENCE FOUNDATION (CAREER) 07-005-01	\$60,000	06/01/07 - 05/31/12
<u>Electrical Engineering</u>			
ARAKAKI, DEAN	Fee-for-Service Agreement, Cal Poly Antenna Anechoic Chamber Laboratory VARIOUS SPONSORS 07-104-01	\$882	10/16/06 - 06/30/08
ARAKAKI, DEAN	Radio Frequency Identification (RFID) Tag Development and Testing WAVEZERO INC. 07-218-01	\$11,704	03/01/07 - 06/30/08
JIN, XIAOMIN	Modeling of Semiconductor Lasers and Photodiodes, and Characterization of Cables for Interferometer Measurements System Applications AGILENT TECHNOLOGIES, INC 07-040-01	\$43,038	09/30/06 - 09/28/07
LIDDICOAT, ALBERT PAN, JIANBIAO	Enhancing Student Learning Through State-of-the-Art Systems Level Design and Implementation NATIONAL SCIENCE FOUNDATION (CCLI) 06-219-01	\$199,030	03/01/07 - 02/28/10
LIDDICOAT, ALBERT	70MHz Channel Emulator Specification NASA VIA JET PROPULSION LABORATORY 07-260-01	\$50,000	05/23/07 - 05/23/08
SAGHRI, JOHN A.	Synthetic Aperture Radar Automatic Target Recognition for Ground Targets RAYTHEON COMPANY 07-063-01	\$20,000	10/01/06 - 09/30/07
<u>Industrial & Manufacturing Engineering</u>			
ALPTEKIN, SEMA BAILEY, PHILIP	Centennial Scholars: Project Based Honors Research Program NATIONAL SCIENCE FOUNDATION (S-STEM) 06-146-01	\$500,000	09/01/06 - 08/31/10

GRANTS AND CONTRACTS AWARDED IN FISCAL YEAR 2007

PI CO-PI	TITLE AGENCY AWARD #	AMOUNT	PROJECT DATES
<u>Materials Engineering</u>			
HARDING, TREVOR	A Holistic Assessment of the Ethical Development of Engineering Undergraduates NATIONAL SCIENCE FOUNDATION 07-023-01	\$181,669	03/01/07 - 02/28/11
VANASUPA, LINDA HUGHES, WILLIAM	Rigorous Research in Engineering Education NATIONAL ACADEMY OF ENGINEERING 07-166-01	\$20,000	08/25/06 - 08/24/07
<u>Mechanical Engineering</u>			
CARPENTER, THOMAS	Optimal Thrust Vectoring for an Annular Aerospike Nozzle NASA STTR VIA ROLLING HILLS RESEARCH CORP. 06-143-01 06-143-02	\$330,000 \$34,433	06/16/06 - 03/31/08 06/16/06 - 06/15/08
KEAN, ANDREW	On-Road Measurement of Light-Duty Gasoline and Heavy-Duty Diesel Vehicle Emission Trends CA AIR RESOURCES BOARD VIA UNIVERSITY OF CALIFORNIA, BERKELEY 06-031-01	\$44,540	04/01/06 - 12/31/07
KLISCH, STEPHEN M. DAVOL, ANDREW	RUI: Analytical and Experimental Study of Articular Cartilage Growth in Vitro NATIONAL SCIENCE FOUNDATION 06-054-02	\$33,000	08/01/06 - 07/31/09
SCHUSTER, PETER	Global Adaptable Car Front Bumper Reinforcing Beam System AMERICAN IRON AND STEEL INSTITUTE 07-190-01	\$9,000	01/08/07 - 06/30/08
SHOLLENBERGER, KIM	Effect of Upstream Blockage on the Airflow and Fuel Spray in an Air/Fuel Swirler SOLAR TURBINES INCORPORATED 07-257-01	\$12,000	09/25/06 - 06/30/07
<u>Minority Engineering Program</u>			
CANTU, DAVID	NSF / MESA CSEMS Grant Program NATIONAL SCIENCE FOUNDATION VIA UNIVERSITY OF CALIFORNIA, OFFICE OF THE PRESIDENT - MESA 05-126-03	\$9,375	09/15/03 - 08/31/07
CANTU, DAVID	Mesa Schools Program 2006-2007 UNIVERSITY OF CALIFORNIA, OFFICE OF THE PRESIDENT - MESA 06-215-01	\$100,000	07/01/06 - 06/30/08
CANTU, DAVID	MESA Schools Program 2007-2008 UNIVERSITY OF CALIFORNIA 07-262-01	\$58,750	07/01/07 - 06/30/08

GRANTS AND CONTRACTS AWARDED IN FISCAL YEAR 2007

PI CO-PI	TITLE AGENCY AWARD #	AMOUNT	PROJECT DATES
Liberal Arts			
<u>Cal Poly Arts</u>			
WILT, PETER	Poly Arts for Youth (06/07) SAN LUIS OBISPO, CITY OF (PCC) 06-190-01	\$2,000	07/01/06 - 06/30/07
<u>Graphic Communications</u>			
LEVENSON, HARVEY	Fee-for-Service Agreement, GrCI VARIOUS SPONSORS 05-167-02	\$73,926	01/01/05 - 06/30/07
LEVENSON, HARVEY	Print Tech/Press Operator I Training Course NEWSPAPER ASSOCIATION OF AMERICA 07-121-01	\$21,000	10/15/06 - 03/15/07
LEVENSON, HARVEY	Education and the Environment Initiative Curriculum CA INTEGRATED WASTE MANAGEMENT BOARD 07-172-01	\$495,000	05/17/07 - 05/15/09
<u>Liberal Studies</u>			
DUFFY, SUSAN	K-12 Arts Education in San Luis Obispo County CA ARTS COUNCIL 06-252-01	\$2,000	03/01/06 - 10/31/06
DUFFY, SUSAN	Cal Poly/Peoples' Self-Help Housing K-8 Mentored Learning in the Arts Initiative THE ORFALEA FUND 07-032-01	\$35,000	01/01/07 - 12/31/07
DUFFY, SUSAN	Illuminating Shadows: Introducing Storytelling and Shadow Puppetry to a New Generation (Phase II) DANA FOUNDATION 07-037-01	\$25,000	01/01/07 - 12/31/07
DUFFY, SUSAN	Planning Grant for Artists in Schools with Pleasant Valley Joint Unified School District CA ARTS COUNCIL 07-130-01	\$2,500	02/01/07 - 07/31/07
<u>Political Science</u>			
SHEPHERD, LINDA	Youth Resource Mapping Project COMMUNITY LINK 06-231-01	\$3,197	04/01/06 - 12/31/06
<u>Psychology & Child Development</u>			
BURN, SHAWN	Evaluation of the Behavioral Intervention Handbook for Natural Resource Managers U.S. DEPT OF AGRICULTURE (FOREST SERVICE) 03-264-03	\$7,000	09/15/03 - 09/14/08

GRANTS AND CONTRACTS AWARDED IN FISCAL YEAR 2007

PI CO-PI	TITLE AGENCY AWARD #	AMOUNT	PROJECT DATES
<u>Social Sciences</u>			
JONES, TERRY	Collection Catalog Verification Report / Summary of Collection Constituents / Collection Catalog CA DEPT OF TRANSPORTATION (CALTRANS) VIA CSU SACRAMENTO FOUNDATION 06-225-01	\$79,390	05/01/06 - 06/30/08
<u>Science & Mathematics</u>			
<u>Biological Sciences</u>			
ADAMS, NIKKI	Mass spectroscopy analysis of effects of ultraviolet radiation on the proteome of sea urchin embryos CSUPERB: CSU FACULTY-STUDENT COLLABORATIVE RESEARCH SEED GRANT PROGRAM 07-091-01	\$13,500	06/01/07 - 05/31/08
ADAMS, NIKKI	Molecular Effects of Ultraviolet Radiation on the Cell Cycle and Development of Sea Urchins NATIONAL SCIENCE FOUNDATION (REU) 07-250-01	\$6,000	06/01/07 - 07/31/08
CANO, RAUL KITTS, CHRISTOPHER L	Fee-for-Service Agreement, EBI VARIOUS SPONSORS 03-041-02	\$36,378	09/01/02 - 06/30/07
ELROD, SUSAN	Literature-Based Scientific Learning in Genetics NATIONAL SCIENCE FOUNDATION (CCLI) 06-222-01	\$131,678	01/01/07 - 12/31/09
HOLLAND, V. L.	Rocky Canyon Revegetation and Monitoring UNION ASPHALT INC. 07-112-01	\$238,116	06/01/06 - 06/10/10
KITTS, CHRISTOPHER L NELSON, YARROW M.	Chevron Master Agreement Task 1: Microbiology Support for Guadalupe Projects CHEVRON ENVIRONMENTAL MANAGEMENT COMPANY 07-026-01	\$38,865	09/01/06 - 08/31/07
KITTS, CHRISTOPHER L	Chevron Master Agreement Task 5: Bacterial Community Dynamics During Phytoremediation at C8 and O13 CHEVRON ENVIRONMENTAL MANAGEMENT COMPANY 07-106-01	\$3,741	09/01/06 - 08/31/07
MOLINE, MARK	Collaborative Research: Lagrangian studies of the transport, transformation, and biological impact of nutrients and contaminant metals in an estuarine plume. NATIONAL SCIENCE FOUNDATION 02-263-05	\$59,944	09/01/03 - 02/28/09
MOLINE, MARK	Quantification of Littoral Bioluminescence Structure and Induced Water Leaving Radiance U.S. DEPT OF THE NAVY, OFFICE OF NAVAL RESEARCH 03-022-06	\$123,256	01/01/03 - 09/30/07
MOLINE, MARK	Yr 3: Validation of Hyperspectral Remote Sensing along the Central California Coast and Development of a Coastal Marine Information System NOAA VIA SJSU FOUNDATION MOSS LANDING MARINE LABORATORIES 04-134-03	\$188,045	08/01/04 - 07/31/08

GRANTS AND CONTRACTS AWARDED IN FISCAL YEAR 2007

PI CO-PI	TITLE AGENCY AWARD #	AMOUNT	PROJECT DATES
<u>Biological Sciences</u>			
MOLINE, MARK	ITR: COLLABORATIVE RESEARCH: (ASE)-(DMC+INT+SIM): Designing the Next Generation CI to Operate Interactive Ocean Observatories NATIONAL SCIENCE FOUNDATION VIA UNIVERSITY OF CALIFORNIA, SAN DIEGO 04-180-03	\$50,000	10/01/04 - 09/30/08
MOLINE, MARK	The Southern California Coastal Current Observing System (Radar Component) CA STATE COASTAL CONSERVANCY, VIA SCRIPPS INSTITUTION OF OCEANOGRAPHY 04-229-03	\$12,970	02/01/05 - 09/30/07
MOLINE, MARK	Rapid Environmental Assessment Using an Integrated Coastal Ocean Observation and Modeling System U.S. DEPT OF THE NAVY, OFFICE OF NAVAL RESEARCH VIA RUTGERS UNIVERSITY 06-089-01	\$30,942	08/01/06 - 04/30/09
MOLINE, MARK	SCCOOS: Shelf to Shoreline Observatory Development NOAA VIA SCRIPPS INSTITUTION OF OCEANOGRAPHY 06-114-01	\$59,400	07/01/06 - 06/30/07
MOLINE, MARK	An Underwater Bioluminescence Assessment Tool (UBAT) U.S. DEPT OF THE NAVY, OFFICE OF NAVAL RESEARCH VIA WET LABS, INC. 06-202-01	\$72,753	08/29/06 - 09/30/08
MOLINE, MARK	UUV Operations to Characterize Circulation and Morphology of Tidal Flats U.S. DEPT OF THE NAVY, OFFICE OF NAVAL RESEARCH (DRI) 07-205-01	\$29,018	03/01/07 - 12/31/07
MOLINE, MARK	Demonstration of Direct Measurement of Ocean Surface Currents NASA VIA JET PROPULSION LABORATORY 07-229-01	\$45,953	03/15/07 - 11/15/07
PILLIOD, DAVID	Field Sampling of Movements of Columbia Spotted Frogs in the Bighorn Crags, Idaho (Originally: Monitoring Amphibians in Idaho on U.S. Forest Lands: The Importance of Landscape Connectivity for Amphibian Conservation) U.S. GEOLOGICAL SURVEY 05-169-02 05-169-03	\$32,081 \$3,000	07/01/05 - 06/30/07 07/01/05 - 06/30/07
PILLIOD, DAVID	Post-Fire Recovery of Stream Amphibians, Benthic Macroinvertebrates and Riparian Vegetation In a Federally Designated Wilderness U.S. DEPT OF AGRICULTURE (FOREST SERVICE) 06-236-01	\$10,000	06/01/06 - 09/30/07
TOMANEK, LARS	Analysis of the Ciona Intestinalis Stress Proteome with Differential Gel Electrophoresis (DIGE) CSUPERB: CSU FACULTY-STUDENT COLLABORATIVE RESEARCH SEED GRANT PROGRAM 07-090-01	\$13,500	06/01/07 - 05/31/08
VILLABLANCA, FRANCIS	Morphological and Genetic Divergence of Morro Bay Kangaroo Rat U.S. FISH AND WILDLIFE SERVICE VIA CA DEPARTMENT OF FISH AND GAME 06-262-01	\$9,800	12/18/06 - 06/30/07
WENDT, DEAN	Research & Development of Advanced Non-Toxic Coatings: Laboratory-Based Experiments Using Barnacles and Bryozoans U.S. DEPT OF THE NAVY, OFFICE OF NAVAL RESEARCH 02-196-06	\$141,001	09/01/02 - 11/30/08

GRANTS AND CONTRACTS AWARDED IN FISCAL YEAR 2007

PI CO-PI	TITLE AGENCY AWARD #	AMOUNT	PROJECT DATES
<u>Biological Sciences</u>			
WENDT, DEAN	Elucidating the Nexus of Science and Society in the Morro Bay Ecosystem CA STATE COASTAL CONSERVANCY 06-176-01	\$500,000	08/01/06 - 06/30/09
WENDT, DEAN	Field and Laboratory Testing of Emergent Marine Coatings for the Center for Nanoscale Science and Engineering at North Dakota State University U.S. DEPT OF THE NAVY, OFFICE OF NAVAL RESEARCH 07-120-01	\$42,000	12/12/06 - 06/30/08
YOSHIMURA, MICHAEL	Effects of Prescribed Fire on Stream Ecosystems U.S. GEOLOGICAL SURVEY 04-289-03	(\$5)	06/29/04 - 06/30/07
YOSHIMURA, MICHAEL PILLIOD, DAVID	Monitoring Stibnite Stream Restoration U.S. DEPT OF AGRICULTURE (FOREST SERVICE) 07-012-01	\$9,993	12/11/06 - 05/31/08
<u>Chemistry and BioChemistry</u>			
CICHOWSKI, ROBERT BUSH, SETH	Aspiring Science Teacher Research Pilot Project U.S. DEPT OF ENERGY VIA LAWRENCE LIVERMORE NATIONAL LABORATORY 07-280-01	\$72,225	06/25/07 - 09/30/07
FANTIN, DENNIS	Project Climate Query: Database and Tools for Investigation of Climate-Mediated Human Disease U.S. ENVIRONMENTAL PROTECTION AGENCY VIA MEDSTAR HEALTH, INC. 07-083-01	\$195,728	11/01/06 - 07/31/09
FANTIN, DENNIS	Access Chemistry: An Adaptive Laboratory Chemistry Workshop for Students with Vision Impairments TRUE NORTH FOUNDATION 07-202-01	\$12,000	03/13/07 - 09/30/08
FERNANDO, RAYMOND	Study for the Development of a Sealant Detackifier BOEING COMPANY, THE 04-193-04	\$50,000	04/15/04 - 02/29/08
FERNANDO, RAYMOND	Understanding Mechanisms of Coating Scratch Resistance Improvements by Inorganic Nanoparticles BYK-CHEMIE USA, INC. 06-152-01	\$50,000	04/01/06 - 12/31/08
FERNANDO, RAYMOND	NIST Student Internship: Dispersion of Nanoparticles NATIONAL INSTITUTES OF STANDARDS AND TECHNOLOGY (NIST) 06-228-01	\$4,556	09/01/06 - 09/30/06
IMMOOS, CHAD E.	Reagentless Methods for Electrocatalytic DNA Detection U.S. DEPT OF THE ARMY, ARMY RESEARCH OFFICE, YOUNG INVESTIGATORS PROGRAM 05-242-02	\$49,672	12/01/05 - 11/30/07
JONES, DANE	Comparative VOC Analysis in Resins and Coatings Formulated With a Novel Coalescing Aid ENGINEERED POLYMER SOLUTIONS, INC. / COLOR CORPORATION OF AMERICA 06-235-01	\$2,500	05/01/06 - 08/30/06
JONES, DANE	Sample Testing for Portland Metro PORTLAND METRO 07-175-01	\$3,200	12/01/06 - 03/31/07

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PI CO-PI	TITLE AGENCY AWARD #	AMOUNT	PROJECT DATES
<u>Chemistry and BioChemistry</u>			
KANTOROWSKI, ERIC	Influence of the Ring Size and Substituents on the Cyclopropylcarbinyl Radical Fragmentation AMERICAN CHEMICAL SOCIETY - PETROLEUM RESEARCH FUND 06-223-01	\$40,000	06/01/07 - 08/31/09
<u>Mathematics</u>			
AGRONSKY, STEVEN	Mathematics Diagnostic Testing Project (MDTP) 2003-2004 UNIVERSITY OF CALIFORNIA 04-118-04	\$24,711	07/01/03 - 09/30/07
GRUNDMEIER, TODD MEDINA, ELSA	Robert Noyce Scholarship Program NATIONAL SCIENCE FOUNDATION 06-203-01	\$423,142	07/01/07 - 06/30/11
RILEY, KATE BERBER-JIMENEZ, M. DOLORES	Central Coast Mathematics and Science Project CA DEPT OF EDUCATION VIA SANTA MARIA-BONITA SCHOOL DISTRICT 06-201-01	\$600,070	06/01/06 - 09/30/07
<u>Physics</u>			
GILLEN, GLEN	Refractive Index and Thermo-Optic Coefficient Measurements of Materials in the Near-Infrared Regime U.S. AIR FORCE VIA GENERAL DYNAMICS INFORMATION TECHNOLOGY, INC. 07-210-01	\$100,886	04/09/07 - 01/08/08
GUTIERREZ, THOMAS	RUI: A Search for Neutrinoless Double Beta Decay in Tellurium Using the Cuoricino Detector NATIONAL SCIENCE FOUNDATION 07-061-01	\$74,609	05/15/07 - 04/30/08
HOELLWARTH, CHANCE TOMASINI, ALICE	The Cal Poly Plan for Training Future Teachers in Physics AMERICAN PHYSICAL SOCIETY 03-176-04	\$7,221	08/15/03 - 07/01/07
KLAY, JENNIFER	RUI: Jet Tomography of Compressed Nuclear Matter with the ALICE Experiment at the LHC NATIONAL SCIENCE FOUNDATION 07-060-01	\$141,023	07/01/07 - 06/30/08
SAENZ, RICHARD	Paleomagnetic Study of Transitional Fields Recorded Throughout the Cenozoic by Australasian Lavas NATIONAL SCIENCE FOUNDATION VIA UNIVERSITY OF WISCONSIN AT MADISON 07-241-01	\$5,650	12/01/06 - 11/30/08
SAUNDERS, KARL	Theoretical Study of "de Vries" Smectic Liquid Crystals RESEARCH CORPORATION (COTTRELL COLLEGE SCIENCE AWARDS) 07-087-01	\$33,220	06/30/07 - 06/30/09
<u>Statistics</u>			
ROSSMAN, ALLAN CHANCE, BETH L.	Concepts of Statistical Inference: A Randomization-Based Curriculum NATIONAL SCIENCE FOUNDATION (CCLI) 06-234-01	\$149,842	01/01/07 - 12/31/08

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PI CO-PI	TITLE AGENCY AWARD #	AMOUNT	PROJECT DATES
Student Affairs			
<u>Student Academic Services</u>			
MARGARITO, CESAR DIPASQUALE, JEANNINE	Student Support Services Program (2005- 2010) U.S. DEPT OF EDUCATION 05-021-02	\$275,426	09/01/05 - 08/31/07
OLVERA, NELDA	Talent Search Program (2002- 2006) U.S. DEPT OF EDUCATION 02-064-05	\$220,000	09/01/02 - 08/31/07
SPARLING, SUSAN	Cal Poly Upward Bound Project (2003-2008) U.S. DEPT OF EDUCATION 03-106-04	\$376,236	09/01/06 - 08/31/07
<u>Student Life & Leadership</u>			
BRUCE, LISA K.	Cal Poly Open House 2007 SAN LUIS OBISPO, CITY OF (PCC) 06-180-01	\$2,200	07/01/06 - 08/30/07
HARKINS, JOY	AmeriCorps PROMISE Fellows ICD Tutoring SAN LUIS OBISPO COUNTY PROBATION DEPARTMENT 07-074-01 07-074-02	\$7,275 \$200	10/01/06 - 05/31/07 10/01/06 - 05/31/07
HARKINS, JOY	AmeriCorps PROMISE Fellows UNITED WAY OF SAN LUIS OBISPO COUNTY 07-081-01	\$9,093	08/01/06 - 05/31/07
LAMB, STEPHAN HARKINS, JOY	Central Coast Volunteer Corps CA SERVICE CORPS 06-095-01	\$271,539	01/01/07 - 12/31/07
LAMB, STEPHAN HARKINS, JOY	California's PROMISE (Pooling Regional Opportunities Maximizes Intensive Service Enhancement) AMERICORPS VIA SONOMA STATE UNIVERSITY 06-124-02 06-124-03	\$57,903 (\$23,157)	07/01/05 - 12/31/07 07/01/05 - 12/31/07
LAMB, STEPHAN	San Luis Obispo County Homeless Enumeration Project, Phase II SAN LUIS OBISPO COUNTY 06-281-01	\$2,600	09/01/06 - 08/31/07
LAMB, STEPHAN	Central Coast Volunteer Corps Partners 2007 VARIOUS NON-PROFIT ORGANIZATIONS 07-219-01 07-219-02	\$62,975 \$20,275	01/01/07 - 12/31/07 01/01/07 - 12/31/07

GRANTS AND CONTRACTS AWARDED IN FISCAL YEAR 2007

PI CO-PI	TITLE AGENCY AWARD #	AMOUNT	PROJECT DATES
Other			
<u>Continuing Education</u>			
PARKS, DENNIS TURNER, DAN	Disaster Management and Wildland-Urban Fire Protection Training U.S. DEPT OF HOMELAND SECURITY VIA CA OFFICE OF HOMELAND SECURITY, OES 07-179-01	\$160,265	03/01/07 - 10/31/08
<u>Honors Program</u>			
ALPTEKIN, SEMA E.	Service-Learning Curriculum and Infrastructure Development Initiative (Allocation Process 2006-2007) CSU CHANCELLOR'S OFFICE COMMUNITY SERVICE LEARNING 07-079-01	\$48,000	09/01/06 - 08/31/07
ALPTEKIN, SEMA E.	Civic Engagement and Advanced Service-Learning for Faculty CA CAMPUS COMPACT 07-156-01	\$4,000	01/08/07 - 05/30/09
<u>Library</u>			
MONTELONGO, JOSE BREMER, WALTER	CSU Information Competence Grant Proposal: A Library/CAED Partnership CSU INFORMATION LITERACY INITIATIVE 07-014-01	\$7,300	07/01/06 - 06/30/09
<u>Performing Arts Center</u>			
REGIER, RON	Youth Outreach for the Performing Arts Center (YOPAC) SAN LUIS OBISPO, CITY OF (PCC) 06-188-01	\$2,500	07/01/06 - 06/30/07
<u>Research & Graduate Programs</u>			
OPAVA, SUSAN	Cal Poly Technology Park Initiative - EDA Support for Building Construction ECONOMIC DEVELOPMENT ADMINISTRATION 04-173-01	\$1,800,000	04/01/06 - 03/31/11
OPAVA, SUSAN	The California Central Coast Research Partnership: Building Relationships, Partnerships and Paradigms for University-Industry Research Collaboration U.S. DEPT OF THE NAVY, OFFICE OF NAVAL RESEARCH 07-041-01	\$3,023,000	09/30/06 - 03/29/08
<u>University Police Department</u>			
JORDAN, DONNA AEILTS, ANTHONY	Bulletproof Vest Partnership 2005-06 U.S. DEPT OF JUSTICE, OFFICE OF JUSTICE PROGRAMS VIA CA OFFICE OF EMERGENCY SERVICES 05-172-01	\$298	01/01/05 - 12/31/05
JORDAN, DONNA AEILTS, ANTHONY	Homeland Security Grant Program for 2005-06 CA OFFICE OF HOMELAND SECURITY, OFFICE OF EMERGENCY SERVICES VIA CSU CHANCELLOR'S OFFICE 05-196-01	\$25,000	10/01/04 - 09/30/06

GRANTS AND CONTRACTS AWARDED IN FISCAL YEAR 2007

PI CO-PI	TITLE AGENCY AWARD #	AMOUNT	PROJECT DATES
<u>University Police Department</u>			
JORDAN, DONNA WATTON, WILLIAM	Bulletproof Vest Partnership 2006 U.S. DEPT OF JUSTICE, OFFICE OF JUSTICE PROGRAMS VIA CA OFFICE OF EMERGENCY SERVICES 06-185-01	\$1,405	04/01/06 - 12/31/07
JORDAN, DONNA WATTON, WILLIAM	Homeland Security Grant Program for 2006-07: Increasing Communications Interoperability With Allied Emergency Response Partners CA OFFICE OF HOMELAND SECURITY, OFFICE OF EMERGENCY SERVICES VIA CSU CHANCELLOR'S OFFICE 06-276-01	\$20,000	09/28/06 - 02/28/08
JORDAN, DONNA WATTON, WILLIAM	AVOID the 14 DUI Campaign - San Luis Obispo County CA OFFICE OF TRAFFIC SAFETY (OTS) VIA PASO ROBLES POLICE DEPARTMENT 07-124-01	\$5,584	10/01/06 - 01/31/10
JORDAN, DONNA WATTON, WILLIAM	CLICK IT OR TICKET Seat Belt Enforcement Program 2007 CA OFFICE OF TRAFFIC SAFETY (OTS) 07-154-01	\$4,561	03/01/07 - 09/30/07
GRAND TOTALS:		225 Awards	\$22,172,480