GRANTS AND CONTRACTS AWARDED IN FISCAL YEAR 2003

PI CO-PI	TITILE AGENCY AWARD #	AMOUNT	PROJECT DATES

Agriculture

Agribusiness

DEYONG, RONALD	**Education and Consensus Building on California Agricultural Policy Issues**		
SHELTON, MARK	CA DEPT OF FOOD AND AGRICULTURE		
	02-204-01	$76,000	12/01/02 - 06/30/04

Agricultural Education

CASEY, GLEN	**Agricultural Literacy for Preservice Candidates (K-6) in a Multicultural Context**		
	CA DEPT OF FOOD AND AGRICULTURE		
	02-080-01	$50,055	06/15/02 - 06/30/04
CASEY, GLEN	**California Curriculum Guide for Agricultural Literacy Awareness: Introduction of Materials and Implementation in K-12 Academic Environment**		
	CA DEPT OF FOOD AND AGRICULTURE		
	02-197-01	$280,000	01/01/03 - 06/30/06
CASEY, GLEN	**California Agricultural Education - Professional Development Project (2002-03)**		
	CA DEPT OF EDUCATION		
	03-005-01	$125,000	06/15/02 - 06/14/03
CASEY, GLEN	**Administration of Agriculture Literacy and Understanding Program**		
	W. K. KELLOGG FOUNDATION VIA UNIVERSITY OF CALIFORNIA, DAVIS		
	03-220-01	$16,740	09/01/02 - 08/31/03
FLORES, ROBERT A.	**San Luis Obispo Office Space and Services for CDE Agricultural Education Consultant (2002)**		
	CA DEPT OF EDUCATION		
	03-149-01	$5,027	07/15/02 - 11/04/02

Animal Science

BECKETT, JONATHON	**Efficacy of Pour-on Dewormers Differing in Active Ingredient and Carrier on Weight Gain and Fecal Egg Count in Stocker Cattle**		
	FORT DODGE ANIMAL HEALTH		
	01-121-02	$3,000	03/01/01 - 04/01/02
BECKETT, JONATHON	**Effects of Long-Acting Estrogen-based Growth Promotant on Growth and Performance, Carcass Characteristics in Holstein Steers**		
	CSU CHANCELLOR - AGRICULTURE RESEARCH INITIATIVE		
	02-022-02	$24,882	07/01/01 - 06/30/03
HALL, MICHAEL	**Implementation and Comparison of Best Management Practices in Reducing Non-Point Pollution and Improving Water Quality in the Brizziolari and Stenner Creeks on the Cal Poly Campus**		
HALLOCK, BRENT G	CSU CHANCELLOR - AGRICULTURE RESEARCH INITIATIVE		
	01-007-03	$8,548	07/01/00 - 06/30/03
NOLAND, JAYMIE	**Embryo Recovery Rates Using Fresh and Frozen-Thawed Quarter Horse Semen**		
LUND, MICHAEL W	CSU CHANCELLOR - AGRICULTURE RESEARCH INITIATIVE		
	02-039-02	$53,875	07/01/01 - 12/31/03
PLUMMER, WILLIAM	**Efficacy of Adding Platelet Activating Factor (PAF) to Extended Semen for AI to Enhance Conception Rates**		
	CSU CHANCELLOR - AGRICULTURE RESEARCH INITIATIVE		
	02-034-02	$13,000	07/01/01 - 06/30/03

GRANTS AND CONTRACTS AWARDED IN FISCAL YEAR 2003

PI CO-PI	TITILE AGENCY AWARD #	AMOUNT	PROJECT DATES
Animal Science			
PLUMMER, WILLIAM	**Development of successful sex determination method of bovine embryos utilizing embryo biopsy and PCR**		
BECKETT, DEBORAH M.	CSU CHANCELLOR - AGRICULTURE RESEARCH INITIATIVE		
	03-042-01	$28,272	07/01/02 - 12/31/05
BioResource and Agricultural Engineering			
BURT, CHARLES	**Water Conservation Technical Assistance to Yuma Area Irrigation Districts**		
	U.S. DEPT OF INTERIOR, BUREAU OF RECLAMATION		
	00-064-03	($22)	12/01/99 - 05/13/02
BURT, CHARLES	**Drip Irrigation Salinity**		
	CSU CHANCELLOR - AGRICULTURE RESEARCH INITIATIVE		
	02-032-02	$61,386	07/01/01 - 06/30/03
BURT, CHARLES	**Water Conservation Technical Assistance to Yuma Area Irrigation Districts**		
	U.S. DEPT OF INTERIOR, BUREAU OF RECLAMATION		
	02-151-02	$6,250	03/19/02 - 12/31/03
	02-151-03	$3,500	03/19/02 - 12/31/03
BURT, CHARLES	**Backflow Prevention Web Page**		
	CA DEPT OF PESTICIDE REGULATION		
	02-153-01	$30,000	07/01/02 - 06/30/03
BURT, CHARLES	**California Irrigation Evaluation Team Database**		
	CA DEPT OF WATER RESOURCES		
	02-247-01	$37,749	06/01/02 - 05/31/03
BURT, CHARLES	**Technical Assistance to Irrigation Districts and Bridging the Headgate Demonstration Project.**		
	U.S. DEPT OF INTERIOR, BUREAU OF RECLAMATION		
	02-252-01	$30,000	05/01/02 - 12/31/02
	02-252-02	$25,000	05/01/02 - 12/31/02
BURT, CHARLES	**Evaluate & Define State of Knowledge of Water Balances, Water Management and Water Conservation Opportunities and Make Recommendations on Improved Water Management in the Klamath Basin**		
	U.S. DEPT OF INTERIOR, BUREAU OF RECLAMATION		
	03-063-01	$175,000	11/18/02 - 06/01/04
BURT, CHARLES	**Yakima River Basin Water Enhancement Program (YRBWEP) Feasibility Study Review of Roza-Sunnyside Board of Joint Control Project to Modernize the Sunnyside Canal**		
	U.S. DEPT OF INTERIOR, BUREAU OF RECLAMATION		
	03-076-01	$7,500	11/05/02 - 09/02/03
BURT, CHARLES	**International Training - Workshop on Irrigation Modernization, Management and Benchmarking**		
	UN FOOD AND AGRICULTURE ORGANIZATION		
	03-116-01	$16,010	01/01/03 - 04/30/03
BURT, CHARLES	**On-Farm Irrigation System Evaluations for Westlands Water District Service Contract**		
	WESTLANDS WATER DISTRICT		
	03-164-01	$130,000	03/01/03 - 12/31/06
BURT, CHARLES	**International Training - Workshop on Irrigation Modernization, Management and Benchmarking in Nepal.**		
	UN FOOD AND AGRICULTURE ORGANIZATION		
	03-208-01	$21,558	05/07/03 - 07/31/03

PI CO-PI	TITILE AGENCY AWARD #	AMOUNT	PROJECT DATES
BioResource and Agricultural Engineering			
SOLOMON, KENNETH	**Estimation of Distribution Uniformity from Field Evaluations of Irrigation Systems**		
BURT, CHARLES	CSU CHANCELLOR - AGRICULTURE RESEARCH INITIATIVE		
	03-012-01	$30,000	07/01/02 - 06/30/03
STYLES, STUART	**Technology Transfer for US Bureau of Reclamation Water Users**		
	U.S. DEPT OF INTERIOR, BUREAU OF RECLAMATION		
	02-047-05	$75,000	01/01/02 - 12/31/02
STYLES, STUART	**Rapid Appraisal of an Irrigation District in the San Joaquin Valley**		
	U.S. DEPT OF INTERIOR, BUREAU OF RECLAMATION		
	02-154-01	$10,000	07/22/02 - 12/31/03
STYLES, STUART	**Replogle Flume Field Design Class**		
	U.S. DEPT OF INTERIOR, BUREAU OF RECLAMATION		
	02-155-01	$6,000	08/26/02 - 07/30/04
STYLES, STUART	**Evaluation of New Communication Systems for Supervisory Control and Data Acquisition (SCADA).**		
	U.S. DEPT OF INTERIOR, BUREAU OF RECLAMATION		
	02-258-01	$24,552	09/26/02 - 09/30/04
STYLES, STUART	**Supervisory Control and Data Acquisition (SCADA) Equipment Expansion**		
	U.S. DEPT OF INTERIOR, BUREAU OF RECLAMATION		
	03-006-01	$20,000	09/26/02 - 09/30/04
STYLES, STUART	**Non-Standard Structure Flow Measurement Evaluation**		
	U.S. DEPT OF INTERIOR, BUREAU OF RECLAMATION		
	03-007-01	$88,052	09/06/02 - 12/31/04
STYLES, STUART	**Rapid Appraisal of the Elephant Butte Irrigation District in Southern New Mexico and Water Improvement District #1 in West Texas for Modernization Potential**		
	U.S. DEPT OF INTERIOR, BUREAU OF RECLAMATION		
	03-039-01	$10,000	09/10/02 - 11/30/02
STYLES, STUART	**International Training - Workshop on Irrigation Modernization, Management and Benchmarking**		
	WORLD BANK GROUP		
	03-117-01	$24,740	01/01/03 - 04/01/03
STYLES, STUART	**Technical Assistance Program to Irrigation Districts**		
	U.S. DEPT OF INTERIOR, BUREAU OF RECLAMATION		
	03-179-01	$149,840	04/15/03 - 02/29/04
	03-179-02	$100,000	04/15/03 - 02/29/04
	03-179-03	$75,000	04/15/03 - 02/29/04
	03-179-04	$75,160	04/15/03 - 02/29/04
STYLES, STUART	**International Training - Workshop on Irrigation Modernization, Management and Benchmarking in Osh, Kyrgyzstan.**		
	WORLD BANK GROUP		
	03-227-01	$41,857	05/01/03 - 07/31/03
WILLIAMS, DOUGLAS	**Energy Innovations Small Grant Program Technical Review Board Participant**		
	CA ENERGY COMMISSION VIA SAN DIEGO STATE UNIVERSITY FOUNDATION		
	00-060-04	$2,500	10/01/02 - 09/30/03
WILLIAMS, DOUGLAS	**Covered Lagoon Methane Recovery System for a Flush Dairy**		
	WESTERN UNITED RESOURCE DEVELOPMENT, INC.		
	02-082-01	$37,500	07/19/02 - 07/18/07

PI CO-PI	TITILE AGENCY AWARD #	AMOUNT	PROJECT DATES
BioResource and Agricultural Engineering			
WILLIAMS, DOUGLAS	**Covered Lagoon Methane Recovery System for a Flush Dairy** WESTERN UNITED RESOURCE DEVELOPMENT, INC. 02-082-02	($37,500)	07/19/02 - 08/12/06
WILLIAMS, DOUGLAS	**Data Collection from a Microturbine Operating on a Covered Lagoon Methane Recovery System** CSU CHANCELLOR - AGRICULTURE RESEARCH INITIATIVE 03-028-01	$59,753	07/01/02 - 03/31/04
WILLIAMS, DOUGLAS	**Flex-Microturbine for Cal Poly Digester** FLEXENERGY INC. 03-044-01	$30,000	01/06/03 - 12/31/05
College of Agriculture			
MARK, WALTER	**Networking for Urban Forestry in California** CA DEPT OF FORESTRY 02-045-01	$50,000	07/01/02 - 06/30/03
	02-045-02	$40,000	11/01/02 - 12/31/03
MARK, WALTER	**Sudden Oak Death Distribution, Detection, Control, and Spread Modeling** CSU CHANCELLOR - AGRICULTURE RESEARCH INITIATIVE (SYSTEMWIDE) 02-123-01	$124,075	07/01/02 - 06/30/03
MARK, WALTER	**Sudden Oak Death Foliar Host Detection** U.S. DEPT OF AGRICULTURE (FOREST SERVICE) 02-213-01	$25,000	10/01/02 - 05/31/04
MARK, WALTER	**Sudden Oak Death Distribution and Detection** U.S. DEPT OF AGRICULTURE (FOREST SERVICE) 03-225-01	$62,000	05/01/03 - 10/01/04
SHELTON, MARK	**Higher Education and Training Systems (SO-2)** U.S. DEPT OF AGRICULTURE 02-010-03	$41,745	09/01/01 - 09/30/03
WEHNER, DAVID J	**MESA Agriculture Initiative Program 2002-2003** UNIVERSITY OF CALIFORNIA, OFFICE OF THE PRESIDENT - MESA 02-214-01	$88,576	07/01/02 - 06/30/03
Dairy Products Technology Center			
FARKYE, NANA	**Studies on the Manufacture of Sharp Cheddar Cheese in California** CA DAIRY RESEARCH FOUNDATION 01-090-03	$10,800	01/01/01 - 12/31/02
	01-090-04	$165,481	01/01/01 - 12/31/03
FARKYE, NANA	**Studies on the Ripening of Cheddar Cheese: Identification of nonstarter lactic acid bacteria isolated from cheese and their role in flavor development, and the formation of calcium lactate crystals** CSU CHANCELLOR - AGRICULTURE RESEARCH INITIATIVE 03-023-01	$46,760	07/01/02 - 06/30/03
FERREIRA, LESLIE	**Dairy Science Vocational Training Program** U.S. DEPT OF JUSTICE, BUREAU OF PRISONS 02-167-01	$160,160	03/01/02 - 09/30/02
	02-167-02	($119,960)	03/01/02 - 09/30/02

PI CO-PI	TITILE AGENCY AWARD #	AMOUNT	PROJECT DATES
Dairy Products Technology Center			
JIMENEZ-FLORES, RAFAEL	**Sensory Properties of Buttermilk and Their Relation to Processing and Storage Parameters** CA DAIRY RESEARCH FOUNDATION 01-017-03	$26,760	07/01/01 - 10/31/03
JIMENEZ-FLORES, RAFAEL	**Organic Acid Determination by Capillary Electrophoresis as Quality Parameter of Buttermilk** CSU CHANCELLOR - AGRICULTURE RESEARCH INITIATIVE 02-002-02	$27,050	07/01/01 - 06/30/03
JIMENEZ-FLORES, RAFAEL TONG, PHILLIP	**Genetic, Nutrition and Processing Factors Affecting the Lipid and Protein Composition of Buttermilk** CSU CHANCELLOR - AGRICULTURE RESEARCH INITIATIVE (SYSTEMWIDE) 02-056-02	$126,120	07/01/01 - 06/30/04
JIMENEZ-FLORES, RAFAEL TONG, PHILLIP	**Feasibility Study to Produce Frozen Concentrate Dairy Ingredient** GERBER CALIFORNIA, INC. 03-004-01	$10,025	07/01/02 - 09/01/02
JIMENEZ-FLORES, RAFAEL	**Process for isolation of milk fat globule membrane (MFGM) components from cheese processing effluents** HILMAR CHEESE COMPANY 03-087-01	$76,275	07/01/03 - 12/31/04
TONG, PHILLIP	**Cheese Manufacturing Short Course I & II** CA CHEESE RESEARCH & EDUCATION FUND 02-178-01	$7,500	01/01/02 - 12/31/02
TONG, PHILLIP	**Feasibility Testing of New Dried Dairy Ingredients** DAIRY AMERICA, INC. 02-224-01	$4,000	06/01/02 - 07/31/02
TONG, PHILLIP	**Evaluation of rice flour for use in frozen dairy desserts** PGP INTERNATIONAL 03-013-01	$12,825	08/01/02 - 06/01/03
TONG, PHILLIP JIMENEZ-FLORES, RAFAEL	**Factors Influencing the Production of Heat Stable Milk Powders** DAIRY MANAGEMENT, INC./U.S. DAIRY EXPORT COUNCIL 03-073-01	$50,000	11/01/02 - 07/31/03
TONG, PHILLIP	**Cal Poly Dairy Ingredients Applications Program 2003** CA DAIRY RESEARCH FOUNDATION / DAIRY MANAGEMENT, INC. 03-120-01	$378,000	01/01/03 - 12/31/03
Dairy Science			
REIF, GARY	**Training Student Interns to Judge Milk and Cottage Cheese Quality (2003)** CA MILK ADVISORY BOARD 03-115-01	$9,989	01/01/03 - 12/31/03
Earth & Soil Sciences			
HALLOCK, BRENT G	**Caltrans Statewide Storm Water Erosion Project** CA DEPT OF TRANSPORTATION (CALTRANS) VIA CSU SACRAMENTO FOUNDATION 98-171-07	$56,525	09/19/01 - 12/31/03
HALLOCK, BRENT G	**Caltrans Vegetation Establishment & Maintenance Study** CA DEPT OF TRANSPORTATION (CALTRANS) VIA CSU SACRAMENTO FOUNDATION 00-069-06	$264,000	12/15/00 - 12/30/03

GRANTS AND CONTRACTS AWARDED IN FISCAL YEAR 2003

PI CO-PI	TITILE AGENCY AWARD #	AMOUNT	PROJECT DATES
Earth & Soil Sciences			
HALLOCK, BRENT G RICE, THOMAS	**USDA/EPA National Agricultural Compliance Assistance Program** U.S. DEPT OF AGRICULTURE (CSREES) VIA NORTH CAROLINA STATE UNIVERSITY 02-024-01	$17,339	10/01/01 - 09/30/02
HALLOCK, BRENT G	**Rangeland Resources Student Training** VAN VLECK RANCHING & RESOURCES, INC. 02-222-01	$10,000	07/01/01 - 03/31/03
MOODY, LYNN	**Non-Point Source Pollution and Treatment Measure Evaluation for the Morro Bay Watershed** CA REGIONAL WATER QUALITY CONTROL BOARD 01-047-02	$45,850	12/01/00 - 09/15/02
Food Science & Nutrition			
MONTECALVO, JOSEPH	**Characterization and Food Product Applications of Acidified Tomato By-Products** CSU CHANCELLOR - AGRICULTURE RESEARCH INITIATIVE 02-033-02	$36,000	07/01/01 - 06/30/03
NICHOLSON, LISA	**Creative Nutrition Concepts (CNC) for Healthy Kids** SAN LUIS OBISPO, COUNTY OF 03-034-01	$14,000	12/18/02 - 12/31/04
PEDERSEN, MARY BERNER, LOUISE	**The BABES Project** CSU CHANCELLOR - AGRICULTURE RESEARCH INITIATIVE 02-042-02	$10,104	07/01/01 - 06/30/03
Horticulture & Crop Science			
COSTELLO, MICHAEL J PATTERSON, W. KEITH	**Cultural Practices for Integrating Arthropod Pest Management w/ Improvements in Grape & Wine Quality** CSU CHANCELLOR - AGRICULTURE RESEARCH INITIATIVE 02-053-02	$40,634	07/01/01 - 06/30/03
COSTELLO, MICHAEL J PATTERSON, W. KEITH	**Irrigation practices for integrating leafhopper pest management with improvements in wine quality** U.S. DEPT OF AGRICULTURE VIA UNIVERSITY OF CALIFORNIA - VITICULTURE CONSORTIUM 02-140-01	$21,572	07/15/02 - 07/14/04
FOX, JENNIFER MOODY, LYNN	**Evaluation of annual bluegrass performance under different soil depths in a sand-based soil system** CSU CHANCELLOR - AGRICULTURE RESEARCH INITIATIVE 03-026-01	$25,874	07/01/02 - 06/30/03
HEADRICK, DAVID	**Ecological Studies, Management, & Natural Enemy Releases for Citrus Peelminer, Marmara gulosa Davis & Guillen in the Central Valley** CITRUS RESEARCH BOARD 02-011-02	$47,725	11/01/01 - 10/31/03
HEADRICK, DAVID	**Ecological Studies & Natural Enemy Evaluations for Citrus Peelminer** CSU CHANCELLOR - AGRICULTURE RESEARCH INITIATIVE 03-011-01	$46,878	07/01/02 - 06/30/03
STEINMAUS, SCOTT JANKAY, PETER T	**Elucidating the genetic mechanism of glyphosate (Roundup) resistance in a biotype of weedy ryegrass (Lolium spp.)** CSU CHANCELLOR - AGRICULTURE RESEARCH INITIATIVE 03-018-01	$2,500	07/01/02 - 06/30/03

PI CO-PI	TITILE AGENCY AWARD #	AMOUNT	PROJECT DATES
Horticulture & Crop Science			
WALTER, VIRGINIA	**Continued Studies of the Effect of Retractable Roof Greenhouses on Solarization** CSU CHANCELLOR - AGRICULTURE RESEARCH INITIATIVE 02-060-02	$4,000	07/01/01 - 06/30/03
MESA Agricultural Initiative			
HARRISON, BRET	**My Community, Our Earth (MyCOE) Project** U.S. DEPT OF AGRICULTURE (CSREES) VIA TUSKEGEE UNIVERSITY 03-066-01	$6,000	09/15/02 - 09/14/03
Natural Resource Management			
DICUS, CHRISTOPHER A. THOMPSON, RICHARD	**California Urban & Community Forest Metropolitan Initiative** CA DEPT OF FORESTRY 03-046-01	$184,613	12/01/01 - 06/30/04
DICUS, CHRISTOPHER A.	**McIntire-Stennis - Potential Wildfire Behavior After Harvest in a Coast Redwood Forest** U.S. DEPT OF AGRICULTURE (CSREES) 03-101-01	$16,460	10/01/02 - 09/30/03
DIETTERICK, BRIAN MARK, WALTER	**Long-term Water Quality, Geomorphic, and Habitat Evaluation of a California Mountain Stream Following Selection Timber Harvesting** CSU CHANCELLOR - AGRICULTURE RESEARCH INITIATIVE 01-002-03	$22,438	07/01/00 - 06/30/03
DIETTERICK, BRIAN MARK, WALTER	**McIntire-Stennis - Geomorphic and Habitat Evaluation Following Selection Timber Harvesting** U.S. DEPT OF AGRICULTURE (CSREES) 01-215-03	$19,700	10/01/02 - 09/30/03
DIETTERICK, BRIAN STROHMAN, ROLLIN	**LIDAR Geomorphic Evaluation of Watershed and Channel Characteristics in the Little Creek Watershed, Swanton Pacific Ranch** CSU CHANCELLOR - AGRICULTURE RESEARCH INITIATIVE 02-055-02	$28,855	07/01/01 - 06/30/03
DIETTERICK, BRIAN MARK, WALTER	**McIntire-Stennis - Lower Scotts and Queseria Creeks Channel and Habitat Restoration** U.S. DEPT OF AGRICULTURE (CSREES) 02-062-02	$17,970	10/01/02 - 09/30/03
DIETTERICK, BRIAN MASTIN, TOM B.	**Channel Survey and Classification for Reach of San Luis Obispo** LAND CONSERVANCY OF SAN LUIS OBISPO, COUNTY 03-213-01	$10,000	05/10/03 - 11/30/03
GILL, SAMANTHA PILLSBURY, NORMAN	**Developing an Uneven-Aged Growth and Yield Model for the Coast Redwood Forest Type** CSU CHANCELLOR - AGRICULTURE RESEARCH INITIATIVE 01-006-03	$20,473	07/01/00 - 06/30/03
GILL, SAMANTHA PILLSBURY, NORMAN	**McIntire-Stennis - Establishing an Uneven-aged Growth and Yield Project at Swanton Pacific Ranch** U.S. DEPT OF AGRICULTURE (CSREES) 01-212-03	$1,850	10/01/02 - 09/30/03
GILL, SAMANTHA	**McIntire-Stennis - Forest Structure in Unmanaged Mixed Conifer Forests** U.S. DEPT OF AGRICULTURE (CSREES) 01-216-03	$9,000	10/01/02 - 09/30/03

PI CO-PI	TITILE AGENCY AWARD #	AMOUNT	PROJECT DATES
Natural Resource Management			
GILL, SAMANTHA	**Modeling Height to Crown Base and Ladder Fuels in Giant Sequoia Groves** CSU CHANCELLOR - AGRICULTURE RESEARCH INITIATIVE 03-010-01	$60,901	07/01/02 - 06/30/03
PIIRTO, DOUGLAS MARK, WALTER	**Silvicultural Management Strategies for Pitch Canker Infected Ano Nuevo Stands of Monterey Pine - Phase II** CSU CHANCELLOR - AGRICULTURE RESEARCH INITIATIVE 02-004-02	$44,804	07/01/01 - 06/30/03
PIIRTO, DOUGLAS	**Student Assistants for California Department of Forestry (2001-2003)** CA DEPT OF FORESTRY VIA CSU CHANCELLOR'S OFFICE 02-014-02	$24,375	07/01/01 - 06/30/03
PIIRTO, DOUGLAS SHELTON, MARK	**McIntire-Stennis Forestry Research Program (2002-2003)** U.S. DEPT OF AGRICULTURE (CSREES) 03-099-01	$23,619	10/01/02 - 09/30/03
PILLSBURY, NORMAN MARK, WALTER	**Long-Term Growth, Sudden Oak Death Assessment and Economic Viability of Coast Live Oak in Three California Counties - Third Remeasurement/17 Years** CSU CHANCELLOR - AGRICULTURE RESEARCH INITIATIVE 02-018-02	$16,360	07/01/01 - 06/30/03
PILLSBURY, NORMAN MARK, WALTER	**McIntire-Stennis - Long-Term Growth, Sudden Oak Death Assessment & Economic Viability of Coast Live Oak in 3 California Counties** U.S. DEPT OF AGRICULTURE (CSREES) 03-100-01	$6,401	10/01/02 - 09/30/03

Architecture & Env Design

Architecture			
GIBERTI, BRUNO	**An Architectural Survey of the work of Wilson Brothers & Co** GRAHAM FOUNDATION 02-249-01	$5,000	07/01/02 - 06/30/03
POHL, JENS	**Optimization of Military and Commercial Goods Movement Through Southern California Using Information Technology, Phase I** CA STATE UNIVERSITY LONG BEACH FOUNDATION 02-253-01	$8,000	06/01/02 - 12/31/02
POHL, JENS	**Phase II Port of Entry Inspection Technology Infrastructure Project** CA STATE UNIVERSITY LONG BEACH FOUNDATION 02-254-01	$10,000	06/01/02 - 12/31/02
POHL, JENS	**ICODES (Integrated Computerized Deployment System) Development and Software Maintenance Support** CDM TECHNOLOGIES, INC. 03-030-01	$299,720	08/24/02 - 11/29/02
POHL, JENS	**ICODES (Integrated Computerized Deployment System) Development and Software Maintenance Support** CDM TECHNOLOGIES, INC. 03-091-01	$234,131	11/16/02 - 03/21/03

PI CO-PI	TITILE AGENCY AWARD #	AMOUNT	PROJECT DATES
Architecture			
POHL, JENS	**Optimization of Military and Commercial Goods Movement Through Southern California Phase II: Regional Supply Chain Simulation** CA STATE UNIVERSITY LONG BEACH FOUNDATION 03-143-01	$30,000	04/19/03 - 10/18/03
POHL, JENS	**ICODES (Integrated Computerized Deployment System) Development and Software Maintenance Support** CDM TECHNOLOGIES, INC. 03-183-01	$179,705	03/22/03 - 06/27/03
POHL, JENS	**Collaborative Decision-Support Systems Workshop** U.S. DEPT OF THE NAVY, OFFICE OF NAVAL RESEARCH 03-185-01	$50,000	04/15/03 - 12/31/03
City & Regional Planning			
HOWARD, ZELJKA PAVLOVICH	**Regional Smart Growth Solutions** SAN LUIS OBISPO, COUNTY OF 03-061-01	$5,000	09/23/02 - 04/30/03
SIEMBIEDA, WILLIAM	**Community Development Work Study Program (CDWSP)** U.S. DEPT OF HOUSING AND URBAN DEVELOPMENT (CDWSP) 02-157-01	$90,000	09/01/02 - 06/30/04
College of Arch & Env Design			
DONALDSON, JOSEPH SUTLIFF, DALE A	**Fixed Price Agreement: Beatty Planning Services** BEATTY HABITAT COMMITTEE (BEATTY, NEVADA) 03-129-01	$4,207	01/06/03 - 04/30/03
Construction Management			
JACKSON, BARBARA	**Industry & Academic Demand for Design-Build Education** DESIGN-BUILD EDUCATION & RESEARCH FOUNDATION 03-047-01	$5,000	09/01/02 - 02/28/04
Landscape Architecture			
BREMER, WALTER	**Implementation Support for the PLACE(3)S Project** SAN LUIS OBISPO, COUNCIL OF GOVERNMENTS (SLOCOG) 03-033-01	$50,000	01/10/02 - 12/31/02

Education

Education			
CHIN, ELAINE FLOYD, BARRY	**Predicting the Graduation Rate and Initial Employment of Teachers Prepared Through Alternative Certification Programs** U.S. DEPT OF EDUCATION 01-059-02	$322,972	06/01/01 - 05/31/03

PI CO-PI	TITILE AGENCY AWARD #	AMOUNT	PROJECT DATES
Education			
HERNANDEZ, ANITA	**English Language Acquisiton: National Professional Development** U.S. DEPT OF EDUCATION 02-236-01	$250,000	10/01/02 - 09/30/07
KONOPAK, BONNIE	**Impact of SB 2042 Credentialing Reforms on Teacher Retention and Workforce Distribution: A Research Design Using Web-based Technology** CA COMMISSION ON TEACHER CREDENTIALING 03-119-01	$110,691	02/01/03 - 06/30/03

Engineering

Aerospace Engineering			
BIEZAD, DANIEL	**Development of Multidisciplinary Flight Control Design Processes Using CONDUIT** NASA - AMES RESEARCH CENTER 00-028-05	$76,000	12/01/99 - 11/30/03
	00-028-06	$58,400	12/01/99 - 12/31/04
BIEZAD, DANIEL	**Non-Linear Landing Gear Model Simulator** LOCKHEED MARTIN AERONAUTICS 03-059-01	$31,755	10/16/02 - 12/06/02
HALL, DAVID W.	**Innovative Runway Independent Short Takeoff and Landing Concepts and Design Methods** NASA - AMES RESEARCH CENTER 02-257-01	$30,000	08/01/02 - 01/31/03
HALL, DAVID W.	**Aerospace Systems Design Studies** NASA - AMES RESEARCH CENTER 03-134-01	$5,000	04/01/03 - 05/31/05
PUIG-SUARI, JORDI	**Support for CubeSat Activities at Cal Poly: A Proposal for the California Space Grant Consortium Aerospace Workforce Development Program** CALIFORNIA SPACE GRANT CONSORTIUM 03-229-01	$10,000	06/20/03 - 08/31/03
ARDFA			
GERFEN, JEFFREY CHATZIIOANOU, ALYPIOS	**Efficient Deployment of Advanced Public Transportation Systems (EDAPTS) - Phase II** CA DEPT OF TRANSPORTATION (CALTRANS) 99-139-04	$100,000	12/01/99 - 06/30/03
GERFEN, JEFFREY	**Modifications and Support for Microscale Emissions Modeling System** CA AIR RESOURCES BOARD 02-043-01	$29,982	08/01/02 - 06/15/04
GERFEN, JEFFREY	**Mobile TMC** PATH VIA UNIVERSITY OF CALIFORNIA, BERKELEY 02-121-01	$80,000	10/23/02 - 09/30/03
Civil & Environmental Engineering			
CHATZIIOANOU, ALYPIOS	**Phase II Feasibility Study for Fresno/Clovis Metropolitan Elevated Fixed Guide-Way (Monorail) System** FRESNO AREA SKY TRAIN - F.A.S.T. 03-074-01	$38,929	03/15/03 - 10/31/03

GRANTS AND CONTRACTS AWARDED IN FISCAL YEAR 2003

PI CO-PI	TITILE AGENCY AWARD #	AMOUNT	PROJECT DATES
Civil & Environmental Engineering			
COTA, HAROLD GOULD WELLS, DIANA	**Air Pollution Training Grant 2002-2007** U.S. ENVIRONMENTAL PROTECTION AGENCY 02-238-01	$42,500	10/01/02 - 09/30/07
GOEL, RAKESH	**Evaluation of Nonlinear Static Procedures Using Strong-Motion Building Records** CA DEPT OF CONSERVATION 02-174-01	$56,528	06/01/02 - 11/30/03
SULLIVAN, EDWARD	**Task #3 Safety of Trees in Narrow Medians of Urban Highways - Phase II** CA DEPT OF TRANSPORTATION (CALTRANS) 02-126-02	$29,997	02/01/02 - 02/28/03
SULLIVAN, EDWARD	**Task #6 Safety of Trees in Narrow Medians of Urban Highways - Phase III** CA DEPT OF TRANSPORTATION (CALTRANS) 03-014-01	$104,363	02/01/03 - 03/31/04
SULLIVAN, EDWARD GOULD WELLS, DIANA	**Task #4 TMC Training Program 2003-2004** CA DEPT OF TRANSPORTATION (CALTRANS) 03-104-01	$169,958	02/01/03 - 06/30/04
SULLIVAN, EDWARD	**Task #5 TMC Training Program Enhancement 2003-2004** CA DEPT OF TRANSPORTATION (CALTRANS) 03-105-01	$300,000	01/01/03 - 06/30/06
Computer Science			
STALEY, CLINTON	**Task #1 MIL-STD-1553 Graphical User Interface - Development of a Hardware Bus-Testing System** RAYTHEON COMPANY 02-190-01	$5,000	02/13/02 - 07/31/03
Electrical Engineering			
ARAKAKI, DEAN	**Slot Antenna Development** RAYTHEON COMPANY 02-244-01	$20,000	05/01/02 - 12/31/03
NAFISI, AHMAD	**Training for PG&E Personnel - Power Systems and Power Electronics** PACIFIC GAS & ELECTRIC COMPANY 03-017-01	$9,061	08/27/02 - 09/20/02
SAGHRI, JOHN A.	**Task #4 Synthetic Aperture Radar, Automatic Target Recognition with the Topographic Primal Sketch** RAYTHEON COMPANY 03-016-01	$20,000	08/01/02 - 10/31/03
Industrial & Manufacturing Engineering			
FREED, TALI	**Task #2 Cal Poly / Raytheon Joint Project Flexible Manufacturing, Production Execution Team** RAYTHEON COMPANY 02-209-01	$10,000	04/01/02 - 08/31/02
FREED, TALI	**Task #5 Cal Poly / Raytheon Joint Project Flexible Manufacturing; Development for Production Team** RAYTHEON COMPANY 03-019-01	$10,000	04/01/02 - 12/20/02

PI CO-PI	TITILE AGENCY AWARD #	AMOUNT	PROJECT DATES
Industrial & Manufacturing Engineering			
WALDORF, DANIEL	**Research and Course Lab Integration: Stability of Machining Processes (SME Research Initiation - 2001)** SOCIETY OF MANUFACTURING ENGINEERS EDUCATION FOUNDATION		
	01-148-01	$14,815	10/01/01 - 04/01/03
Materials Engineering			
GRIFFIN, LANNY	**Interfacial Properties of Haversian Bone** NATIONAL INSTITUTES OF HEALTH		
	99-098-03	$142,502	09/01/02 - 08/31/04
GRIFFIN, LANNY JONES, DANE	**Advanced Polymer-based Splinting System for Use in Tactical Environments** U.S. DEPT OF DEFENSE		
	02-091-01	$117,498	07/01/02 - 11/29/04
	02-091-02	$175,687	07/01/02 - 11/29/04
NIEBUHR, DAVID V.	**Atomic Force Microscopy** NASA VIA CALIFORNIA INSTITUTE OF TECHNOLOGY JET PROPULSION LAB		
	03-083-01	$6,484	12/13/02 - 08/12/03
Mechanical Engineering			
HIGGINS, BRIAN	**Non-Axisymmetric Infrared Plume Tomography for Rocket Plume Species and Temperature Distributions** NASA STTR VIA SIERRA ENGINEERING		
	03-031-01	$30,683	01/14/03 - 01/13/04
MELLO, JOSEPH D.	**Task #3 Bonded Silicon/Titanium Composite Finite Element Analysis Development** RAYTHEON COMPANY		
	02-245-01	$7,000	06/15/02 - 08/31/02
Minority Engineering Program			
CANTU, DAVID	**Scholarships for CC-MEP Transfer Students** UNIVERSITY OF CALIFORNIA, OFFICE OF THE PRESIDENT - MESA		
	01-116-05	$29,800	02/15/00 - 01/31/04
	01-116-06	$18,750	02/15/00 - 01/31/05
CANTU, DAVID LEE, PETER	**MESA Schools Program 2002-2003** UNIVERSITY OF CALIFORNIA, OFFICE OF THE PRESIDENT - MESA		
	02-192-01	$75,000	07/01/02 - 06/30/03
CANTU, DAVID	**Mesa Minority Engineering Program 2002-2003** UNIVERSITY OF CALIFORNIA, OFFICE OF THE PRESIDENT - MESA		
	02-203-01	$72,114	07/01/02 - 06/30/03

Liberal Arts

Cal Poly Arts			
HOSKINS, RALPH	**California Arts Council Organizational Support Program** CA ARTS COUNCIL		
	01-166-02	$4,681	10/01/02 - 03/31/03

GRANTS AND CONTRACTS AWARDED IN FISCAL YEAR 2003

PI CO-PI	TITILE AGENCY AWARD #	AMOUNT	PROJECT DATES
Cal Poly Arts			
WILT, PETER	**WESTAF TourWest Program 2002-03 Season** WESTERN STATES ART FEDERATION 02-050-01	$2,500	07/01/02 - 06/30/03
WILT, PETER	**California Arts Council Touring and Presenting Program 2002-2003** CA ARTS COUNCIL (TOURING AND PRESENTING PROGRAM) 02-162-01	$13,775	07/01/02 - 06/30/03
WILT, PETER	**Poly Arts for Youth for 2002-2003 Season** SLO COUNTY PROMOTIONAL COMMITTEE GRANTS-IN-AID 02-168-01	$2,000	07/01/02 - 06/30/03
WILT, PETER	**WESTAF TourWest Program 2003-04 Season** WESTERN STATES ART FEDERATION 03-178-01	$2,000	07/01/03 - 06/30/04
College of Liberal Arts			
HELLENBRAND, HAROLD	**Recruiting and Retaining Under-represented Students for Polytechnic Programs in the Post Affirmative Action Age** U.S. DEPT OF EDUCATION (FIPSE) 01-152-02	$103,718	10/01/02 - 09/30/03
Graphic Communications			
GODIN, STEPHEN	**GAERF Flexography Workshop** GRAPHIC ARTS EDUCATION AND RESEARCH FOUNDATION 02-242-01	$9,184	01/01/03 - 12/31/03
GODIN, STEPHEN	**GAERF Graphic Arts Teacher's Workshop** GRAPHIC ARTS EDUCATION AND RESEARCH FOUNDATION 02-243-01	$18,415	01/01/03 - 12/31/03
Liberal Studies			
CICHOWSKI, ROBERT	**4 in 4 Teacher Education Project** STUART FOUNDATION VIA CSU, OFFICE OF THE CHANCELLOR 00-162-04	$80,000	09/01/01 - 08/30/02
DUFFY, SUSAN	**The Cal Poly Arts in Education Program, 2001-2002** CA ARTS COUNCIL 01-095-03	$126,000	02/01/02 - 08/31/03
	01-095-04	($6,811)	02/01/01 - 11/30/03
DUFFY, SUSAN FRIEND, KATHLEEN	**Rural Schools Professional Development Project for Arts Education 2002** CALIFORNIA POST SECONDARY EDUCATION COMMISSION 02-006-03	$211,373	12/01/02 - 09/30/03
Political Science			
EVANS, BUD FETZER, PHILIP	**Fixed Price Agreement - Class Project (Political Science 384): SLO County Hunger Survey 2003** SAN LUIS OBISPO, COUNTY COMMUNITY FOUNDATION 03-158-01	$1,000	02/18/03 - 07/31/03

PI CO-PI	TITILE AGENCY AWARD #	AMOUNT	PROJECT DATES
Psychology & Human Development			
LAVER, GARY	**Adult Aging and the Speed of Word Recognition Processes** NATIONAL INSTITUTES OF HEALTH - AREA		
	01-131-01	$135,000	07/01/02 - 06/30/04
Social Sciences			
JONES, TERRY	**2000-2001 Archaelogical Field School Site Evaluation Fort Hunter Liggett, Monterey County, California** U.S. GENERAL SERVICES ADMINISTRATION		
	01-217-03	$62,673	06/15/01 - 08/31/03
JONES, TERRY	**2003-2004 Archaelogical Field School Site Evaluation Fort Hunter Liggett, Monterey County, California** U.S. GENERAL SERVICES ADMINISTRATION		
	03-207-01	$62,500	08/01/03 - 08/31/04

Science & Mathematics

Biological Sciences			
ADAMS, NIKKI	**Enhancing Management Effectiveness of Marine Protected Areas & Coral Reef Species Conservation through Assessment of Mycosporine-lie Amino Acids (MAA) content in Populations and Species** WORLD WILDLIFE FUND (WWF)		
	03-157-01	$10,000	03/01/03 - 07/31/04
CANO, RAUL	**Guadalupe Remediation and Restoration Project** UNOCAL CORPORATION		
	00-147-04	$34,245	09/01/01 - 08/31/02
	00-147-11	$96,802	09/01/02 - 08/31/03
	00-147-12	$140,978	09/01/02 - 08/31/03
	00-147-13	$23,770	09/01/02 - 08/31/03
	00-147-14	$68,934	09/01/02 - 08/31/03
	00-147-15	$56,224	09/01/02 - 08/31/03
	00-147-16	$56,767	09/01/02 - 08/31/03
	00-147-17	$20,571	09/01/02 - 08/31/03
	00-147-18	$35,305	09/01/02 - 08/31/03
	00-147-19	$27,277	09/01/02 - 08/31/03
	00-147-20	$25,351	09/01/02 - 08/31/03
CANO, RAUL	**Fixed Price Agreement: Assessing Microbial Diversity of Nereus Samples** NEREUS PHARMACEUTICAL, INC.		
	03-192-01	$34,499	04/15/03 - 07/14/03
GAMBS, ROGER VILLABLANCA, FRANCIS	**Field Survey for Morro Bay Kangaroo Rats** CA DEPT OF FISH AND GAME		
	02-159-01	$42,094	04/05/02 - 05/30/03
HANSON, MICHAEL	**Kit Fox Program at Camp Roberts 2002** CA ARMY NATIONAL GUARD		
	02-136-02	$57,482	01/01/03 - 12/31/03

PI CO-PI	TITILE AGENCY AWARD #	AMOUNT	PROJECT DATES
Biological Sciences			
HOLLAND, V. L.	**Ecoremediation Project - Guadalupe Oil Field** UNOCAL CORPORATION 03-072-01	$60,000	09/01/02 - 08/31/03
KITTS, CHRISTOPHER L ELROD, SUSAN	**Molecular Probes for N-and C-Cycling in Soils** UNIVERSITY OF CALIFORNIA - LOS ALAMOS NATIONAL LABORATORY 01-239-02	$79,888	06/01/01 - 09/30/03
KITTS, CHRISTOPHER L	**Palo Verde Study: Source Tracking of Fecal Coliform Contamination in the Palo Verde Watershed** STATE WATER RESOURCES CONTROL BOARD 03-045-01	$58,050	03/01/03 - 12/31/03
MOLINE, MARK	**Hyperspectral Remote Sensing of the Coastal Ocean** U.S. DEPT OF THE NAVY, OFFICE OF NAVAL RESEARCH VIA RUTGERS UNIVERSITY 98-176-07	$52,911	01/01/02 - 12/31/03
MOLINE, MARK	**Adaptive Sampling of Phytoplankton Responses to Episodic Physical Forcing in the Nearshore Coastal Ocean: Characterizing the Significance of Convergences in Upwelling Eddies** NASA 99-039-04	$100,000	07/15/99 - 07/15/05
MOLINE, MARK	**High Resolution Structure of Bioluminescence Potential in the Nearshore Coastal Waters: Processes and Prediction** U.S. DEPT OF THE NAVY, OFFICE OF NAVAL RESEARCH (YIP) 00-011-04	$44,289	04/15/00 - 07/14/03
MOLINE, MARK	**Development of Nested Autonomous Phytoplankton Monitoring Technology** NATIONAL SCIENCE FOUNDATION VIA MOTE MARINE LABORATORY 02-012-01	$48,383	04/01/02 - 03/31/03
MOLINE, MARK	**Multi-Scale Model-Driven Sampling with Autonomous Systems at a National Littoral Laboratory** U.S. DEPT OF THE NAVY, OFFICE OF NAVAL RESEARCH VIA RUTGERS UNIVERSITY 02-093-02	$20,000	07/01/01 - 12/31/02
MOLINE, MARK	**Distributed Detection and Adaptive 3-D Mapping of Harmful Algal Blooms Incorporating Autonomous Underwater Vehicles** NOAA VIA MOTE MARINE LABORATORY 02-110-01	$70,000	09/01/02 - 08/31/04
MOLINE, MARK ADAMS, NIKKI	**Construction of a Seawater System for California Polytechnic State University's Marine Education and Research Center** NATIONAL SCIENCE FOUNDATION 02-138-01	$200,000	09/15/02 - 12/31/06
MOLINE, MARK	**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 02-235-01	$273,500	08/01/02 - 07/31/03
MOLINE, MARK	**Continuous Real-Time Monitoring of Environmental Threats to Water Quality in San Luis Obispo Bay, CA** CA REGIONAL WATER QUALITY CONTROL BD, CENTRAL COAST VIA SAN JOSE STATE UNIV FOUNDATION 02-270-01	$107,500	10/16/02 - 10/31/05
MOLINE, MARK	**Quantification of Littoral Bioluminescence Structure and Induced Water Leaving Radiance** U.S. DEPT OF THE NAVY, OFFICE OF NAVAL RESEARCH 03-022-01	$94,066	01/01/03 - 12/31/05

GRANTS AND CONTRACTS AWARDED IN FISCAL YEAR 2003

PI CO-PI	TITILE AGENCY AWARD #	AMOUNT	PROJECT DATES
Biological Sciences			
WENDT, DEAN	**RUI: Using direct evidence to determine the energetic and ecological significance of dissolved organic matter (DOM) for the bryozoan Bugula neritina.**		
	NATIONAL SCIENCE FOUNDATION (RUI)		
	02-195-01	$80,422	09/21/02 - 06/30/07
	02-195-02	$87,080	09/21/02 - 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		
	02-196-01	$20,000	09/01/02 - 12/31/05
	02-196-02	$103,172	09/01/02 - 12/31/05
WENDT, DEAN	**Testing the feasibility of appliqué coating technology for use in control and prevention of biofouling in marine environments.**		
	NAVAL SURFACE WARFARE CENTER		
	02-201-01	$34,547	09/01/02 - 08/31/03
Chemistry and BioChemistry			
BERBER-JIMENEZ, M. DOLORES	**California Professional Development Institutes for Teacher of English Language Learners, Grades 4 - 12**		
	UNIVERSITY OF CALIFORNIA		
	00-234-02	$35,000	05/08/02 - 06/30/03
	00-234-03	$5,600	05/05/00 - 06/30/03
BERBER-JIMENEZ, M. DOLORES	**Central Coast Science Project 2002-2003**		
	UNIVERSITY OF CALIFORNIA (CALIFORNIA SCIENCE PROJECT)		
	02-049-01	$203,545	07/01/02 - 06/30/04
CENSULLO, ALBERT	**Correlation between Solids Content and Hiding as it Relates to Calculation of VOC Content in Architectural Coatings**		
	CA AIR RESOURCES BOARD		
	01-296-01	$99,843	06/01/02 - 01/30/05
CENSULLO, ALBERT	**Fine and Ultrafine Particulate Matter Study**		
	UNIVERSITY OF CALIFORNIA		
	03-161-01	$18,685	03/01/03 - 12/31/04
JONES, DANE WILLS, MAX	**Phosphorus NMR Study**		
	CHEMRON CORPORATION		
	01-074-03	$2,500	11/15/00 - 10/15/03
JONES, DANE	**Fixed Price: Compatibility Studies of Gypsum-based & Concrete-based Spackling Products**		
	CTS CEMENT MANUFACTURING COMPANY		
	03-110-01	$5,000	12/20/02 - 06/10/03
	03-110-02	$700	12/20/02 - 08/15/03
JONES, DANE WILLS, MAX	**Advanced Hydrothane Research**		
	GUIDANT CORPORATION		
	03-182-01	$14,000	04/17/03 - 12/16/03

PI CO-PI	TITILE AGENCY AWARD #	AMOUNT	PROJECT DATES
Kinesiology			
BROWN, ANDREA TAYLOR, KEVIN	**Costa Del Sur: A California Physical Education and Health Project** UNIVERSITY OF CALIFORNIA - CA PHYSICAL EDUCATION-HEALTH PROJECT 01-140-02	$17,475	07/01/01 - 05/31/03
Mathematics			
AGRONSKY, STEVEN	**Mathematics Diagnostic Testing Project (MDTP) 2002-2003** UNIVERSITY OF CALIFORNIA 03-197-01	$18,008	07/01/02 - 12/31/03
BASOR, ESTELLE	**Determinants Identities, Szego Type Limit Theorems, and Connections to Random Matrices** NATIONAL SCIENCE FOUNDATION (RUI) 02-037-01	$80,000	07/01/02 - 06/30/06
HOLZ, ALAN	**California Professional Development Institutes for Teacher of Mathematics, Grades K-6 and 4-6** UNIVERSITY OF CALIFORNIA (CALIFORNIA MATHEMATICS PROJECT) 01-197-02	$280,000	05/01/01 - 10/31/04
HOLZ, ALAN	**Cal Poly/CSU Bakersfield Mathematics Project** UNIVERSITY OF CALIFORNIA (CALIFORNIA MATHEMATICS PROJECT) 02-092-01	$60,000	07/01/02 - 06/30/06
RAWLINGS, DON SHAPIRO, JONATHAN E.	**REU Site: Summer Research program in Operator Theory and Combinatorics** NATIONAL SCIENCE FOUNDATION (REU) 01-055-02	$64,637	04/01/03 - 03/31/04
Physics			
HOELLWARTH, CHANCE TOMASINI, ALICE	**The Cal Poly Plan for Training Future Teachers in Physics** AMERICAN PHYSICAL SOCIETY 03-176-01	$80,000	08/15/03 - 08/24/04
HOFFMAN, KENNETH	**RUI: Paleomagnetic Study of Transitional Fields Recorded Throughout the Cenozoic by Australasian Lavas** NATIONAL SCIENCE FOUNDATION (RUI) 02-237-01	$310,000	12/01/02 - 11/30/07
SCHWARTZ, PETER	**Task #6: Construction of Tetrahedral Photonic Bandgap Crystal: Demonstrating Three-Dimensional Self-Assembly using DNA Linkage** RAYTHEON COMPANY 03-029-01	$20,000	11/07/02 - 06/30/04
Statistics			
CHANCE, BETH L.	**The Web-based ARTIST (Assessment of Student Achievement in Undergraduate Education) Project** NATIONAL SCIENCE FOUNDATION VIA UNIVERSITY OF MINNESOTA 02-068-01	$76,391	08/15/02 - 04/30/06
ROSSMAN, ALLAN	**A Data-Oriented, Active Learning, Post-Calculus Introduction to Statistical Concepts, Methods, and Theory** NATIONAL SCIENCE FOUNDATION 02-114-01	$142,500	02/27/03 - 09/30/04

PI CO-PI	TITILE AGENCY AWARD #	AMOUNT	PROJECT DATES

Student Affairs

Student Academic Services

CORTEZ, SAM	**Cal Poly Upward Bound Project (1999-2004)**		
	U.S. DEPT OF EDUCATION		
	99-059-06	$368,774	09/01/01 - 08/31/03
OLVERA, NELDA	**Talent Search Program (2002- 2006)**		
	U.S. DEPT OF EDUCATION		
	02-064-01	$200,000	09/01/02 - 08/31/03

Student Life & Leadership

LAMB, STEPHAN	**CSU Service Learning for Family Health**		
	AMERICORPS CA COMMISSION ON IMPROVING LIFE THRU SERVICE VIA CSU CHANCELLOR'S OFFICE		
	01-045-07	($2,880)	07/01/00 - 09/30/02
	01-045-08	$127,057	07/01/02 - 09/30/03
LAMB, STEPHAN RADOVICH, BRADY	**Developing Service-Learning Capacity in Community-Based Agencies**		
	CA CAMPUS COMPACT		
	01-127-03	$5,500	01/01/01 - 06/30/03
LAMB, STEPHAN RADOVICH, BRADY	**Developing Agency Capacity Building in a Rural County Setting**		
	CA GOVERNOR'S OFFICE ON SERVICE & VOLUNTEERISM (GO SERV)		
	01-136-03	$3,500	01/01/02 - 12/31/02
	01-136-04	$3,500	07/01/01 - 06/30/03
LAMB, STEPHAN	**Institutionalizing Community Service-Learning at Cal Poly: Phase II - Implementation of the Campus Action Plan**		
	LEARN AND SERVE VIA CSU CHANCELLOR'S OFFICE		
	01-200-02	$17,500	04/01/01 - 08/31/03
LAMB, STEPHAN RADOVICH, BRADY	**PROJECT EMBRACE- AmeriCorps: A SLO Countywide Coalition of K-16 Institutions & Schools, Faith-Based Organizations, Public & Governmental Entities & Non Profit Agencies Responding to Community Emergency & Transitional Sheltering Needs**		
	CA GOVERNOR'S OFFICE ON SERVICE & VOLUNTEERISM (GO SERV)		
	02-177-01	$24,700	06/01/02 - 11/30/02

Other

Academic Affairs

CAMPBELL, DENISE LAMB, STEPHAN	**Service-Learning Curriculum and Infrastructure Development Initiative (Allocation Process 2002-2003)**		
	LEARN AND SERVE VIA CSU CHANCELLOR'S OFFICE		
	02-266-01	$48,000	07/01/02 - 06/30/03

Academic Programs

CONN, W. DAVID	**Comprehensive Assessment of the Used Oil/HWW Program**		
	CA INTEGRATED WASTE MANAGEMENT BOARD		
	02-268-01	$200,000	09/01/02 - 12/30/04

PI CO-PI	TITILE AGENCY AWARD #	AMOUNT	PROJECT DATES
Financial Aid			
SPADY, MARY	**EdShare for Institutions Grant**		
	EDFUND		
	02-267-01	$40,000	09/15/02 - 09/30/03
Research & Graduate Programs			
OPAVA, SUSAN	**Global Research Training for Rural California Minorities**		
	NATIONAL INSTITUTES OF HEALTH - MIRT (MINORITY INT'L RESRCH TRAINING) FOGARTY INT'L CTR		
	00-160-03	$180,084	09/07/00 - 02/29/04
	00-160-04	($7,500)	09/07/00 - 02/29/04
	00-160-05	$184,750	03/01/03 - 02/28/06
OPAVA, SUSAN	**NSF Graduate Research Fellowship (for Brian Madison Wood)**		
	NATIONAL SCIENCE FOUNDATION		
	02-041-02	$32,000	10/01/01 - 09/30/06
OPAVA, SUSAN	**California Central Coast Research Partnership: Building Relationships, Partnerships and Paradigms for University-Industry Research Collaboration**		
HANLEY, JERRY J.	U.S. DEPT OF THE NAVY, OFFICE OF NAVAL RESEARCH		
	02-184-02	($3,000)	06/03/02 - 06/02/03
	02-184-03	$33,750	10/17/02 - 06/02/03
	02-184-04	$27,000	10/17/02 - 06/02/03
	02-184-05	$33,750	10/17/02 - 06/02/03
	02-184-06	$33,750	10/17/02 - 06/02/03
	02-184-07	$29,700	10/17/02 - 06/02/03
	02-184-08	$33,750	10/17/02 - 06/02/03
	02-184-09	$33,750	10/17/02 - 06/02/03
	02-184-10	($225,450)	10/17/02 - 06/02/03
	02-184-11	$33,750	10/17/02 - 06/02/03
	02-184-12	($60,750)	10/17/02 - 06/02/03
	02-184-13	$27,000	10/17/02 - 06/02/03
	02-184-14	($6,000)	06/03/02 - 09/30/03
	02-184-15	$33,750	12/11/02 - 06/02/03
	02-184-16	($33,750)	12/11/02 - 06/02/03
	02-184-17	$33,750	12/14/02 - 06/02/03
	02-184-18	($33,750)	12/11/02 - 06/02/03
	02-184-19	$33,750	01/21/03 - 06/02/03
	02-184-20	($33,750)	01/21/03 - 06/02/03
	02-184-21	($8,100)	03/14/02 - 09/30/03
	02-184-22	$8,100	03/18/03 - 09/30/03
	02-184-23	$21,600	04/10/02 - 09/05/03
	02-184-24	$33,750	04/10/02 - 09/05/03
	02-184-25	($55,350)	04/10/02 - 09/05/03
	02-184-26	$8,100	04/10/02 - 09/05/03
	02-184-27	$8,100	05/28/03 - 09/05/03

GRANTS AND CONTRACTS AWARDED IN FISCAL YEAR 2003

PI CO-PI	TITILE AGENCY AWARD #	AMOUNT	PROJECT DATES
Research & Graduate Programs			
OPAVA, SUSAN	**California Central Coast Research Partnership: Building Relationships, Partnerships and Paradigms for University-Industry Research Collaboration**		
HANLEY, JERRY J.	U.S. DEPT OF THE NAVY, OFFICE OF NAVAL RESEARCH		
	02-184-28	($16,200)	04/10/02 - 09/05/03
	02-184-29	$6,750	06/18/03 - 09/05/03
	02-184-30	($6,750)	06/18/03 - 09/05/03
	02-184-31	$2,430	07/16/03 - 09/05/03
	02-184-32	($2,430)	07/16/03 - 09/05/03
	02-184-33	$8,100	03/14/02 - 09/30/03
	02-184-34	($8,100)	03/14/02 - 09/30/03
	02-184-35	($5,400)	03/14/02 - 09/30/03
	02-184-36	$5,400	03/14/02 - 09/30/03
University Police Department			
BARANEK, JOSEPH	**Bulletproof Vest Partnership**		
SCHROEDER, STEVE	U.S. DEPT OF JUSTICE, OFFICE OF JUSTICE PROGRAMS		
	00-257-02	$1,824	01/01/01 - 12/31/02

GRAND TOTALS: 204 Awards $14,256,825