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## Contract and Grant Awards Fiscal Year 2007

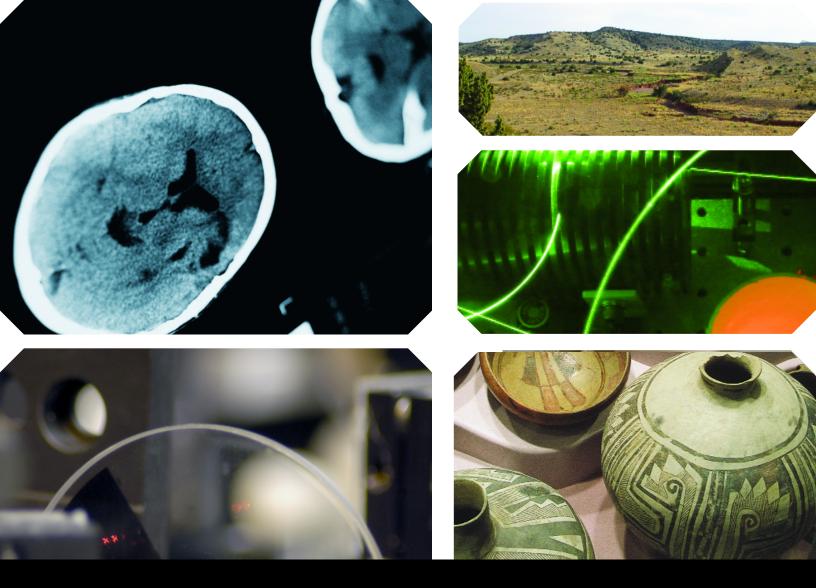
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CONTRACT AND GRANT AWARDS fiscal year 2007



CONTRACT & GRANT AWARDS, fiscal year 2007 is published by the Office of the Vice President for Research and Economic Development, Research Development Services

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## MESSAGE

### FROM THE INTERIM VICE PRESIDENT FOR RESEARCH AND ECONOMIC DEVELOPMENT

Invite you to read this report *Contract & Grant Awards, fiscal year 2007*, which lists contract and grant (C&G) awards received by the University of New Mexico (UNM) during the period from July 1, 2006 - June 30, 2007 (FY07). These awards represent new funds that were acquired during FY07 by the main campus, branch campuses and education centers, and the Health Sciences Center (HSC). The HSC includes the School of Medicine, College of Nursing, and College of Pharmacy.

The awards received for FYo7 total \$280.1M, of which \$156.8M is attributed to the main campus and \$123.3M to HSC. These awards assist in providing resources that are necessary to support and enhance the quality of research and teaching at UNM, as well as the opportunities for students to be trained in state-of-the-art laboratories in a variety of disciplines.

Please join me in thanking our dedicated faculty, staff and students involved in the sponsored research, public service and instruction efforts at UNM. It is their successful endeavors that enhance the University's visibility at the national and international levels, as well as contribute to the economic growth of New Mexico and the region. Thanks are also due to a number of individuals who have helped in preparing this report. In particular, I would like to acknowledge the efforts of Ann Powell, Valerie Roybal, Diana Sanchez, and Denise Wallen of the Office of the Vice President for Research and Economic Development; Rena Vinyard of the Health Sciences Center Financial Services Division; and Joseph Gonzales of the Student Financial Aid Office.

I welcome your comments and questions with respect to this report, and other issues related to research activities at the University of New Mexico.

John K. McIver
Interim Vice President for Research and Economic Development

## STATISTICS SUMMARY

### CONTRACT AND GRANT AWARDS AND FUNDING SOURCES FY07

Percentage of Total C&G Awards

Ta	h	6	1	а

Total C&G Awards Percentage of Total C&G Awards

Total C&G Awards: UNM \$280.1M

Total C&G Awards: Main Campus \$156.8M (56%) Total C&G Awards: HSC \$123.3M (44%)

### Table 1b

Source of C&G Awards (UNM)	Percentage of Total C&G Awards [Total: \$280.1M]
Foundations	8%
Federal	54%
Industry	8%
National Laboratories	2%
State of New Mexico	22%
Other	6%

### Table 1c

Source of C&G Awards (Main)

	[Total: \$156.8M]
Foundations	6%
Federal	56%
Industry	3%
National Laboratories	4%
State of New Mexico	25%
Other	6%

### Table 1d

Source of C&G Awards (HSC)	Percentage of Total C&G Awards [Total: \$123.3M]
Foundations	8%
Federal	52%
Industry	15%
National Laboratories	<1%
State of New Mexico	18%
Other	6%

## SUPERSCRIPT

## DEPARTMENT APPOINTMENTS/NOTATION GUIDE

- I Chemical and Nuclear Engineering
- 2 Chemistry
- 3 Communication and Journalism
- 4 Electrical and Computer Engineering
- 5 Mechanical Engineering
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## COLLEGES AND SCHOOLS

### ANDERSON SCHOOLS OF MANAGEMENT

Brooks, Ann K./Preston, Alistair NM Taxation and Revenue Department \$190,000 Taxation and Revenue Department – Professional Services Contract

DiGregorio, Dante Department of Education \$97,500 Technology Entrepreneurship and Sustainable Enterprise Involving Latin America

Walsh, Steven/Kassicieh, Suleiman K. Sandia National Laboratories \$84,990 Technological Entrepreneurship Program Contract

## Center for Entrepreneurship and Innovation

Salazar, Andres Regional Development Corporationn \$25,000 SATOP Program at UNM

### **School of Public Administration**

Varma, Roli

National Science Foundation \$56,726 Cross-National Differences in Women's Participation in CS Education Between India and the U.S.

### SCHOOL OF ARCHITECTURE AND PLANNING

Castillo, Tim Bernalillo County \$11,216 Southwest Valley Drainage Project

Godfrey, Anne C./Simon, Alfred NM Economic Development Department \$25,000 Mainstreet DPAC

Isaac, Claudia B. City of Albuquerque \$75,000 Workforce Housing Public Education Plan and Implementation

Jojola, Ted NM Department of Indian Affairs \$5,000 Community Planning Training Module

Schluntz, Roger City of Rio Rancho \$31,460 Rio Rancho City Center Visioning Charrette Simon, Alfred Bernalillo County \$5,390 South Valley Gateway

### COLLEGE OF ARTS AND SCIENCES

Norwood, Vera Sandia National Laboratories \$25,000 Sandia National Laboratories/University of New Mexico Excellence in Science Fellowship

### Anthropology

Boone, James/Worman, Frederick National Science Foundation \$15,000 Doctoral Dissertation Improvement Grant: Tribes, States, and Landscapes: Social Structure, Land Use and Ecological Sustainability in Islamic Iberia

Feld, Steven Tides Foundation \$8,000 Bosavi Photo Digital Archive Project

Graves, Michael W.

Metanexus Institute on Religion and Science \$50,000 The Ecological Evolutiona Dynamics of Hawaiian Ritual and Social Complexity

Herrera, Roberto A./Bawden, Garth L. National Science Foundation \$14,985 Dissertation Research: El Cholo: A Case Study Evaluating Site Variability and Social Organization in the Upper General Valley, Costa Rica

Kaplan, Hillard Santa Fe Institute \$342,253 The Human Life Course and the Biodermography of Aging

King, Jason Louis/Oakdale, Suzanne/Buikstra, Jane National Science Foundation \$11,997 Doctoral Dissertation Improvement Grant: Woodland Period Mortuary Practices, Ancestorhood, and Idealogy in West-Central Illinois

Kohn, Sophie/Pearson, Osbjorn National Science Foundation \$10,829 Doctoral Dissertation Improvement Grant: Population Dynamics in Prehispanic Northern Mexico

Komar, Debra Wenner-Gren Foundation \$22,931 The Use of Material Culture to Establish Ethnic Identity in International Investigations of Genocide Straus, Lawrence G.

National Geographic Society \$22,000

Origins of Cantabrian Madgalenian: Excavations in Cueva del Miron (Northern Spain)

### Biology

Adema, Coenraad

National Institute of Allergy and Infectious Diseases/NIH/ DHHS \$248,898

Anti-Pathogen Responses in Biomphalaria glabrata

Arbetan, Paul/Muldavin, Esteban

NM Military Affairs Department \$73,182

Biological Resource Support NMARNG - Invasive Species

Arbetan, Paul/Muldavin, Esteban

NM Military Affairs Department \$197,643

Biological Resource Support NMARNG – Rare, Protected,

Treatened and Endangered Species

Baker, Michelle

National Science Foundation \$600,000

Marsupial Immunobiology

Collins, Scott

National Science Foundation \$36,000

Sevilleta LTER: Long-term Research in a Biome Transition

Zone

Collins, Scott

National Science Foundation \$40,500

Collaborative Research: Convergence and Contingencies in Savanna Grasslands: Long-term Manipulation of Key Drivers

in Ecosystems That Differ in Evolutionary History

Collins, Scott

National Science Foundation \$820,000

Sevilleta LTER IV: Abiotic Pulses and Constraints: Effects

on Dynamics and Stability in an Aridland Ecosystem

Collins, Scott

National Forest Service \$7,425

Effects of Fire on Shrub Establishment at the Sevilleta

LTER

Collins, Scott/Crossey, Laura J./Guerin, Paul

National Science Foundation \$584,737

Track 1, GK-12: E-MRGE: Ecohydrogeology in the Middle

Rio Grande Environment

Cook, Joseph

U.S. Fish & Wildlife Service/Department of the Interior

\$40,000

Molecular Perspectives on Tongass

Cook, Joseph

Forest Service/Department of Agriculture \$10,000

NFIM Mammal Monitoring and Inventory of the Tongass

National Forest

Cook, Joseph

National Science Foundation \$9,977

Beringian Coevolution Project II

Cook, Joseph

National Security Technologies LLC \$15,000

**BCP-Nevada Samples** 

Cook, Joseph

Forest Service/Department of Agriculture \$20,000

NFIM Mammal Monitoring and Inventory of the Tongass

National Forest

Cripps, Richard M.

National Institute of General Medical Sciences/NIH/DHHS

\$262,170

Genetic Regulation of Muscle Fiber Diversity

Cripps, Richard M.

National Heart, Lung, and Blood Institute/NIH/DHHS

\$246,528

Genetic Regulation of Cell Fate in the Drosophila Heart

Dahm, Clifford N.

NM State University \$5,000

The Effects of Eutrophication on the Structure and

Function of Stream Biofilms

Dahm, Clifford N.

NM Water Resources Research Institute \$13,417

Gila River Science Forums

Dahm, Clifford N.

U.S. Fish & Wildlife Service/Department of the Interior

\$25,862

Surface Water Quality Study and Continuous Water Quality

Monitoring Network for the Middle Rio Grande

Davidson, Anna/Brown, James H.

National Autonomous University of Mexico \$13,034

Ana Davidson Postdoctoral Salary Fellowship

Dawson, Natalie/Cook, Joseph Alaska Department of Fish and Game \$15,000 Kuiu Island Coastal Marten

National Science Foundation \$37,499 LTREB: Experimental Manipulation and Monitoring of the Chihuahuan Desert Ecosystem at Portal, AZ

Fargione, Joseph National Science Foundation \$6,000 Global Change Effects on Grass-shrub Interactions in an Arid Ecosystem

Gannon, William L.

Ernest, Morgan/Brown, James H.

U.S. Fish & Wildlife Service/Department of the Interior \$6,000

Improved Housing and Maintenance of Canis Lupus Baileyi in the MSB Division of Mammals

Giermakowski, Tomasz/Snell, Howard L. NM Game and Fish Department \$15,000 Distribution of New Mexico's Reptiles and Amphibians

Johnson, Kristine

Bureau of Reclamation/Department of the Interior \$38,001 Water Requirements for SW Willow Flycatcher Habitat and Nesting at the Pueblo of Isleta

Johnson, Kristine NM Game and Fish Department \$17,235 Gunnison's Prairie Dog Habitat Model and Survey

Johnson, Kristine

U.S. Fish & Wildlife Service/Department of the Interior \$55,000

Habitat Analysis for NM DoD Species at Risk

Johnson, Kristine

Department of Defense \$50,000

Pinyon Jays and Pinyon Pines at White Sands Missile Range

Pennington, Deana/Katz, Samantha National Science Foundation \$249,668 CI TEAM Demonstration Project: Advancing Cyberinfrastructure-based Science through Education, Training, and Mentoring

Kenkre, Vasudev M./Parmenter, Robert/Yates, Terry L. National Science Foundation \$422,783 Ecological Drivers of Rodent-borne Disease Outbreaks: Trophic Cascades and Dispersal Waves Kenkre, Vasudev M./Parmenter, Robert/Yates, Terry L. National Science Foundation \$12,000 Ecological Drivers of Rodent-borne Disease Outbreaks: Trophic Cascades and Dispersal Waves

Larkin, Leah

Forest Service/Department of Agriculture \$15,108 Biology and Management of Woody Plants in a Semi-arid Grassland

Litvak, Marcy E. Forest Service \$15,000

The Influence of Pinon Mortality on Carbon and Water Fluxes in Pinon Juniper Watersheds

Loker, Eric S.

National Institute of Allergy and Infectious Diseases/NIH/DHHS \$261,208

Evo-epidemiology of Schistosoma Mansoni in Western Kenya

Loker, Eric S./Miller, Robert D.
National Center for Research Resources/National Institutes
of Health/DHHS \$1,866,038
COBRE Center for Evolutionary and Theoretical
Immunology

Loker, Eric S./Adema, Coenraad National Institutes of Health \$327,713 Biology of Trematode-Snail Associations

Michener, William National Science Foundation \$818,031 SEEK: Enabling the Knowledge Web for Biodiversity and Ecological Informatics

Michener, William

American Institute of Biological Sciences \$19,307 National Ecological Observatory Network (NEON): Development of NEON Coordinating Consortium and Project Office

Michener, William/Brunt, James U.S. Geological Survey/Department of the Interior \$148,000 National Biological Information Infrastructure (NBII) and UNM Metadata Standardization Project

Waide, Robert/VandeCastle, John R./Brunt, James National Science Foundation \$1,372,051 Network Office of the US Long Term Ecological Research Network Miller, Kelly B.

National Science Foundation \$77,815

Collaborative Research: Phylogeny, Behavior and Silk Evolution of Webspinners (Embioptera), A Little-known Insect Order

Muldavin, Esteban

National Park Service/Department of the Interior \$5,000 Photomap and Initiation of a Vegetation Map for Ft. Davis National Historic Site (UNM-24)

Muldavin, Esteban

National Park Service/Department of the Interior \$65,472 Vegetation Mapping at Capulin Volcano, New Mexico and Pecos NHP

Muldavin, Esteban

Hawks Aloft, Inc. \$7,622

Corrales Bosque Habitat Restoration Vegetation Monitoring

Muldavin, Esteban

U.S. Fish & Wildlife Service/Department of the Interior \$42,757

River Bar Vegetation Mapping

Muldavin, Esteban/Lowrey, Timothy NM Highlands University \$19,996 Development of an NMFWRI Information Technology Plan

Natvig, Donald O.

Forest Service \$16,500

Does Drought Exacerbate Damage Caused by Bark-Beetle-Associated Fungi in Pinyon-Juniper Woodland Ecosystems

Nelson, Mary Anne

Dartmouth College \$107,268

Functional Analysis of a Model Filamentous Fungus: ESTs

Nelson, Mary Anne/Dasenbrock, Reed National Institutes of Health \$309,158

Undergraduate Biomedical Research Training at UNM

Northup, Diana E./Spilde, Michael N.

National Science Foundation \$5,000

Identification of Microbial Signatures in Biogenic Cave

Ferromanganese Deposits

Osborne, Megan J./Turner, Thomas F.

U.S. Fish & Wildlife Service/Department of the Interior \$65.137

Assessment of Diversity at the Major Histocompatability Complex in the Rio Grande Silvery Minnow (Hybognathus Amarus) Osborne, Megan J./ Turner, Thomas F.

Bureau of Reclamation/Department of the Interior \$74,990 Development and Implementation of Genetic Methods to Estimate Effective Population Size of Rio Grande Silvery Minnow in Three Sub-Reaches of the Middle Rio Grande, New Mexico

Osborne, Megan J./Turner, Thomas F. NM Game and Fish Department \$24,000 Genetic Monitoring of the Pecos Bluntnose Shiner

Pigati, Jeffrey/Nekola, Jeffrey C. National Science Foundation \$33,346 Collaborative Research: Radiocarbon Dating of North American Terrestrial Gastropod Shells

Pockman, William T.

Department of Energy \$88,000

Hydraulic Mechanisms of Survival and Mortality During Drought in Pinon-juniper Woodlands of Southwestern United States

Pockman, William T.

Los Alamos National Laboratory \$15,000 Biosphere-atmosphere CO2 Exchange of Terrestrial Ecosystems: Combining High Resolution Measurements and Advanced Models

Pockman, William T./Parmenter, Robert/Collins, Scott/Dahm, Clifford N.
National Science Foundation \$22,545
Sevilleta Research Field Station: Infrastructure
Enhancements for High-quality Water Resources and
Wireless Data Transmission

Pockman, William T./Parmenter, Robert/Collins, Scott/ Yates, Terry L./Wolf, Blair National Science Foundation \$120,000 Sevilleta LTER: Long Term Ecological Research in a Biome Transition

Ryan, Kathryn M./Cripps, Richard M. American Heart Association (Pacific Mountain Affiliate) \$24,000 Hox Genes and the Patterning of the Drosophila Dorsal Vessel

Scherff, Eric/Dahm, Clifford N.

T & E Inc. \$2,500

Stream Discharge and Riparian Ecosystem Function on the Upper Gila River

Smith, Felisa A.

National Science Foundation \$190,000

Integrating Macroecological Pattern and Process Across Scales (IMPPS)

Smith, Felisa A.

National Science Foundation \$6,000

The Influence of Climate Change on Mammals

Snyder, Alexandra

Bureau of Reclamation/Department of the Interior \$48,480 Curatorial Services Betweeen U.S. Bureau of Reclamation and the Museum of Southwestern Biology at UNM

Takacs-Vesbach, Cristina

Sandia National Laboratories \$40,000

SURP: Application of Molecular Techniques to the Study of Microbial Biofilms

Tonne, Philip

NM Energy, Minerals and Natural Resources Department \$19,358

Sacramento Prickly Poppy Research

Turner, Thomas F.

Bureau of Reclamation/Department of the Interior \$74,990 Conservation Genetics of the Rio Grande Silvery Minnow (RGSM): Baseline Population Genetics of Wild Stocks and Monitoring

Turner, Thomas F.

National Science Foundation \$12,000

CAREER-Museum-based Approaches to Ecology and

**Evolution of Aquatic Systems** 

Waide, Robert

National Science Foundation \$265,000

A Proposal for the LNO: ASM2006 Supplement

Waide, Robert

University of Maryland \$52,382

Characterizing Forest Structure for Assessments of Carbon

Cycling and Biodiversity

Waide, Robert

University of Puerto Rico \$25,000

Luquillo LTER

Waide, Robert/Brunt, James

National Science Foundation \$450,000

Long Term Ecological Network

Warne, Robin/Wolf, Blair

National Science Foundation \$11,986

Linking Nutrient Flux in a Desert Food Web to the

Allocation Dynamics in Lizards: Combining Stable Isotopes and Ecological Stoichiometry

Werner-Washburne, Margaret C.

National Science Foundation \$539,824

The Biogenesis and Survival of Vegetative, Quiescent Yeast

Cell

Werner-Washburne, Margaret C.

National Institutes of Health \$537,800

**UNM IMSD** 

White, Carleton S.

Forest Service/Department of Agriculture \$16,964

Response of Above-Ground Plant and Soil Microbial

Communities to Prescribed Fire in a Semi-Arid Grassland

Wolf, Blair

Arizona Game and Fish Department \$56,000

Use of Water Developments by Resident Birds and Bats on

the Yuma Proving Grounds: A Preliminary Study

### **Center for Advanced Studies**

Caves, Carlton

Office of Naval Research \$169,873

Quantum Entanglement and High-Precision Measurements

Deutsch, Ivan H.

Office of Naval Research \$123,450

Quantum Control of Trapped Atoms for Improved Stability

of Optical Clocks

Deutsch, Ivan H.

National Science Foundation \$75,000

Quantum Control Atomic Spins

Deutsch, Ivan H.

National Science Foundation \$199,026

High Fidelity Gates and Qubit Addressing for an Optical

Lattice

Deutsch, Ivan H./Caves, Carlton

Army Research Office \$10,000

SQuinT Workshops

Geremia, John M.

National Science Foundation \$175,000

CAREER: Quantum State Preparation via Continuous

Measurement and Feedback

Geremia, John M.

Air Force Office of Scientific Research \$100,117

Developing Quantum Metrology for Improved Situational Awareness

Geremia, John M.

Sandia National Laboratories \$90,000

Developing Atom Chip Cavity Quantum Electrodynamics for Quantum Information Science

Geremia, John M.

Air Force Office of Scientific Research \$160,000

Developing Quantum Metrology for Improved Situational

Awareness

Prasad, Sudhakar

Boeing Company \$53,158

**EVITA Project Continuation** 

## Chemistry

Deck, Lorraine

Arizona State University \$756

Synthesis of Resveratrol Analogues as Anticancer Agents

Deck, Lorraine

Arizona State University \$756

Synthesis of Cis Stilbenes as Anticancer Agents

Deck, Lorraine

Arizona State University \$756

Synthesis of Resveratrol Analogues for Inhibition Studies

Dunaway Mariano, Debra

Boston University \$216,776

Mechanism and Functin in HAD Phosphotransferases

Guo, Hua

National Institute of General Medical Sciences/National

Institutes of Health/DHHS \$72,825

Simulations of Substrate Binding and Catalysis of Subclass B2

beta Lactamases

Guo, Hua

Department of Energy \$92,000

Wave Packet Based Statistical Approach to Complex-

Forming Reactions

Keller, David J.

National Institute of General Medical Sciences/National

Institutes of Health/DHHS \$286,677

UNM PREP (Post-Baccalaureate Research Education

Program)

Kemp, Richard

Sandia National Laboratories \$6,096

Thermochemical Cycles for Splitting of Water

Kemp, Richard

Department of Energy \$237,000

Direct Epoxidations Using Molecular Oxygen

\*Kirk, Martin L.

Los Alamos National Laboratory \$9,950

Unusual Metal-Ligand Redox Interplay in 4f-Element

Metallocene-Based Molecular Magnetic Materials

Kirk, Martin L.

National Science Foundation \$250,000

Electronic and Magnetic Studies of Heterospin

Inorganic/Organic Molecular Materials

Kirk, Martin L.

National Institute of General Medical Sciences/NIH/DHHS

\$277,200

Spectroscopic Studies of Molybdoenzymes and Models

Mariano, Patrick S.

National Science Foundation \$107,000

Electron Transfer Photochemistry

Mariano, Patrick S.

University of Maryland \$231,125

Giardia Drug Targets: Structure Function and Inhibitors

Paine, Robert

Department of Energy \$147,800

Design and Development of Selective Extractants for An/Ln

Separations

Paine, Robert

Department of Energy \$135,000

Preorganized and Immobilized Ligands for Metal-Ion

Separations

Smith, Karen Ann A.

Air Force Office of Scientific Research \$33,890

Solid-State Nuclear Magnetic Resonance Investigations of

Microwave Tube Cathode Structure

Wang, Wei

American Chemical Society \$35,000

Recyclable and Reusable (S) Pyrrolidine Sulfonamide

Organocatalyst for Asymmetric Synthesis

Wang, Wei

Sandia National Laboratories \$40,000

SURP 06-07 Quantum Dots for Melanoma Tumor Imaging

Wang, Wei

National Science Foundation \$155,000 Bifunctional Organic Molecule-Mediated Catalysis

See also: Center for Micro-Engineered Materials

### **Earth and Planetary Sciences**

Barnes, Jaime D./Sharp, Zachary D./Fischer, Tobias National Science Foundation \$138,924 Chlorine Isotope Chemistry of Volcanic Systems

Brearley, Adrian J.

National Aeronautics & Space Administration \$233,710 Formation and Alteration Behavior of Chondritic Materials

Brearley, Adrian J.

NASA - Washington \$8,181 Complete FEGSTEM and HRTEM Petrography of Extracted COMET WILD-2 STARDUST

Brearley, Adrian J.

National Aeronautics & Space Administration \$92,000 Mechanisms and Kinetics of Aqueous Alteration Reactions in Chondritic Meteorites

Crossey, Laura J.

NM State University \$82,134 Alliance for Minority Participation

Crossey, Laura J.

National Science Foundation \$71,530

Collaborative Research: CO2 springs and Travertines of the Southwestern U.S.: Hydrologic Pathways Linking Tectonism to Water Quality

Crossey, Laura J./Karlstrom, Karl E.
National Science Foundation \$90,060
Collaborative Research – CREST: Colorado Rockies
Experiment and Seismic Transects

Crossey, Laura J./Karlstrom, Karl E. National Science Foundation \$614,150 Collaborative Research – The Trail of Time: A Geoscience Exhibition at Grand Canyon National Park

Fawcett, Peter J./Geissman, John W. Los Alamos National Laboratory \$35,935 Deep Coring of the Valles Caldera: Obtaining a Long-Term Paleoclimate Record for Northern New Mexico Fischer, Tobias

National Science Foundation \$18,000

International Workshop on the Evolution and Transfer of Magmas and Volcanic Gases

Fischer, Tobias

National Science Foundation \$75,096

MARGINS: Constraining the Process of Volatile Transfer from the Subducted Slab to the Surface Using Phenocrysts of Recently Erupted Tephras from the Izu-Bonin-Marinas Arc

Galewsky, Joseph

National Science Foundation \$60,093

Collaborative Research - Dynamics of Subtropical Humidity

Gutzler, David S.

Department of Commerce \$34,335

NAME Climate Process and Modeling Team

Jones, Rhian

NASA - Washington \$99,000

Petrologic, Chemical and Experimental Investigation of Early Solar System Materials

Kirk, Matthew/Crossey, Laura J.

NM Water Resources Research Institute \$4,096 Experimental and Numerical Modeling Analysis of Arsenic-Sulfide Precipitation in Groundwater Environments

Li, Peng

Sandia National Laboratories \$10,000

Investigation On 1-D and 2-D Nano-Structured Materials

Li, Peng

Los Alamos National Laboratory \$1,995 Nucleic Acid Dipstick for Praid Avian Flu Detection at

Point-of-Care

Li, Peng

Los Alamos National Laboratory \$1,200

Atomic Imaging and Nano-Probe Chemical Analysis of 2-D Thin Films

McFadden, Leslie D./Sharp, Zachary D. National Science Foundation \$95,007

Stable Isotope Profiles in Modern Desert Soils

Nyman, Matthew

Institute for Global Environmental Strategies \$9,997 Earth System Science Education Alliance – Distance Learning Classes for Teachers Nyman, Matthew Pierce (Albert I.) Foundation \$5,000 Museums as Content and Pedagogical Resources for Teachers: A Pilot Program

Nyman, Matthew NM Public Education Department \$26,943 University of New Mexico Science Courses for Albuquerque Public School Science Teachers

Nyman, Matthew NM Public Education Department \$17,735 Science Workshops for Elementary School Teachers

Polyak, Victor/Asmerom, Yemane National Science Foundation \$391,717 Continental Response to Abrupt Climatic Events from Spleothem Data, SW USA

Rietmeijer, Frans NASA - Washington \$85,830 Metastable Eutectics: Do They Really Control the Composition of Silicate Vapor Condensates?

Rietmeijer, Frans NASA - Washington \$89,280 Studies of the Nucleation, Growth, and Metamorphism of Refractory Materials: Simple Analogs of Complex Natural Samples

Roy, Mousumi National Science Foundation \$56,000 Aquisition of a High-Sensitivity Gravity Meter for Studies in Continental Lithosphere Structure/ Tectonics

Roy, Mousumi National Science Foundation \$118,176 Collaborative Research: Mapping Upper Mantle Anisotropy in the Western US: Constraints on Crust-Mantle Coupling

\*Scuderi, Louis A.

NASA - Washington \$-27,696

CREATE: Center for Rapid Environmental Assessment and Terrain Evaluation

Wawrzyniec, Tim American Chemical Society \$80,000 A Collaborative Paleomagnetic, Remote Sensing, and Field Study of the Neogene Fragmentation of the Maya Block with Implications for the Jurassic Opening of the Gulf of Mexico Weissmann, Gary Stephen
State University of New York \$91,392
Geochemical and Physical Aquifer Property Heterogeneity:
A Multiscale Sedimentologic Approach to Reactive Solute
Transport

Weissmann, Gary Stephen
Sandia National Laboratories \$40,003
SURP 06-07: Aquifer Analog Modeling Using Ground-Based
LiDAR Surveys in Support of DOE-BES Proposal Investigation Into the Relationship Between Heterogeneity
and Heavy-Tailed Solute Transport

## **Earth Data Analysis Center**

Baros, Shirley V.

McKing Consulting Corporation \$40,000

Diabetes Atlas Website – Mapping a Shared Vision of Hope for AI/ANs

Benedict, Karl NM Environment Department \$66,161 Environment GIS (EGIS) Application Development

Budge, Thomas K. Sandia National Laboratories \$7,842 Technical Assistance – SNL Cooperative Monitoring Center

Budge, Thomas K. Sandia National Laboratories \$2,000 Sandia Geospatial Analysis Support

Budge, Thomas K. Pueblo of Sandia \$8,343 Soil Erosion and Deposition Mapping Project

Budge, Thomas K.
Nature Conservancy \$9,989
Land Condition Analysis Mapping Project

Budge, Thomas K. Army Corps of Engineers \$69,012 Water Use Monitoring and Analysis Program (WUMAP)

Inglis, Michael Army Corps of Engineers \$32,000 New Mexico Digital Imagery Archive

Inglis, Michael Federal Emergency Management Agency \$101,000 Map Modernization Management Support (MMMS) Cooperative Grant Inglis, Michael
NM Department of Health \$330,000
Development and Implementation of New Mexico
Environmental Public Health Tracking System

Menke, Kurt A./Baros, Shirley V.
NM Energy, Minerals and Natural Resources Department
\$35,000

**EMNRD GIS Support Services** 

Morain, Stanley A.
NASA - Washington \$700,000
Converging NASA Mission Measurements and Products with the Rapid Syndrome Validation Project (RSVP)

#### **Economics**

Berrens, Robert
Forest Service/Department

Forest Service/Department of Agriculture \$23,002 Economic Analysis in Support of National Forest Planning

Berrens, Robert/Thacher, Jennifer
Department of Agriculture \$50,555
A Continuing Research Agenda into Understanding
Behavioral and Economics Responses to Forest Restoration
Programs in the Southwest

Brookshire, David S.

U.S. Geological Survey/Department of the Interior \$15,000 Science Impact Laboratory for Policy and Economics (SILPE) Category 1 Center/Institute

Brookshire, David S. University of Arizona \$201,546 Sustainability of Water Resources in Semi-Arid Regions

Brookshire, David S.

U.S. Geological Survey/Department of the Interior \$65,000 Science Impact Laboratory for Policy and Economics (SILPE) Category 1 Center/Institute

Chermak, Janie University of Nebraska \$25,014 Drought Risk, Impact and Mitigation Information System

Krause, Catherine National Science Foundation \$10,770 Public Welfare Values of Acequia Irrigation – Doctoral Dissertation for Nejem Raheem Thacher, Jennifer
NM Water Resources Research Institute \$20,000
Predicting Land Use Change and its Effect on Nonpoint
Source Pollution

### English

Jones, David R. New Mexico Endowment for the Humanities \$2,000 Samuel Beckett Centenary Festival

## Foreign Languages and Literatures

Baackmann, Susanne German Academic Exchange Service (DAAD) \$5,500 Modernism - Fascism - Postmodernism

### Geography

Matthews, Olen P. Pueblo of Laguna \$39,500 Utilizing GIT in Indian Schools and Communities

### History

Pabisch, Peter/Bokovoy, Melissa Kade (Max) Foundation, Inc. \$50,000 Literature Conference with Austrian Pen Club

Pabisch, Peter/Bokovoy, Melissa Austrian Cultural Forum NYC \$12,000 Literature Conference with Austrian Pen Club

### **Institute of Meteoritics**

Agee, Carl National Science Foundation \$84,724 Static Compression of Hydrous Silicate Liquids

Agee, Carl
NASA \$1,149,615
Astromaterials Institute at the University of New Mexico

Cohen, Barbara NASA - Washington \$64,000 Bombardment History in the Inner Solar System

Cohen, Barbara NM State University \$6,963 Weblog and Activities During the 2006-07 Antarctic Search for Meteorites Cohen, Barbara

Jet Propulsion Lab \$60,000

Investigating the Nature and Origins of Martian Impact Material with the Mars Exploration Rovers

Newsom, Horton

NASA - Washington \$59,942

Hydrothermal Fluids and Alteration on Mars: Sources of Life-Related and Toxic Elements in the Near Surface Environment

Newsom, Horton

University of California, Los Angeles \$4,042

Dawn Mission Educational Activities

Papike, James J.

NASA \$270,000

Microbeam Studies of Planetary Materials

Reedy, Robert

National Aeronautics & Space Administration \$54,000 Extraterrestrial Studies Using Nuclear Interactions

Reedy, Robert

University of Arizona \$86,430

Mapping Martian Elemental Compositions Using Gamma

Rays and Neutrons

Reedy, Robert

National Science Foundation \$20,000

Collaborative Research: A Proposal for the Cosmic-Ray

Produced Nuclide Systematics on Earth (CRONUS-Earth)

Project

### Linguistics

Morford, Jill P.

Gallaudet University \$99,292

The Science of Learning Center on Visual Language and

Visual Learning

### **Mathematics and Statistics**

Aceves, Alejandro B.

NM State University \$77,698

New Mexico Alliance for Faculty Diversity, Partnerships for Adaptation, Implementation and Dissemination (PAID)

Ellison, James A.

Department of Energy \$201,000

Investigations of Beam Dynamics Issues at Current and

**Future Acclerations** 

Gilfeather, Frank/Reda Taha, Mahmoud Defense Threat Reduction Agency \$650,018 Administration

Hagstrom, Thomas

National Science Foundation \$150,000

Numerical Methods for Wave Propagation Problems:

Efficient Resolution of Multiple Scales

Huerta, Gabriel

National Center for Genome Resources \$29,737

Methods to Compare Multivariate Arrays

Huerta, Gabriel

National Science Foundation \$69,819

CMG Collaborative Research: Stochastic Representation of

Parameter Uncertainty within Model Predictions of Future

Climate

Storlie, Curtis

Sandia National Laboratories \$33,348

Sensitivity Analysis Enhancement and Implementation

Sulsky, Deborah

National Science Foundation \$437,259

CMG: Collaborative Research on Multi-scale Modeling of

Arctic Sea Ice

Sulsky, Deborah/Schreyer, Howard L.

Northwest Research Associates \$40,000

Oriented Fracture Patterns and Frazil/Pancake Ice

Formation: A New Basin Scale Model of Sea Ice Dynamics

Umland, Kristin

NM Public Education Department \$320,992

La Meta: Mathematics Educators Targeting Achievement

### Maxwell Museum of Anthropology

Fayek, Mostafa

National Science Foundation \$84,659

Sourcing Turquoise Using H and Cu Isotopes

### Office of Contract Archeology

Chapman, Richard

Albuquerque Public Schools \$3,252

Archeological Testing and Consultation for Installation of

Kindergarten Playground Equipment, APS Alameda

Elementary School

Chapman, Richard

High Mesa General Partnership \$1,557

Treatment Plan for LA

Chapman, Richard

Army Corps of Engineers \$18,836

Reproduction of Two John Martin Reservoir Dinosaur Tracks Reports, John Martin Dam and Reservoir, Bent County, CO

Chapman, Richard

San Juan County Museum Association \$1,023

Copying of OCA Site Records for Selected CGP Survey Sites

Chapman, Richard

Ecology and Environment, Inc. \$22,356

Class III Cultural Resources Survey of FLETC Driver

Training Emergency Response Ranges on BLM Lands near Artesia, Eddy County, New Mexico

Chapman, Richard

Albuquerque Public Schools \$3,568

Consultation and Preparation of a Remediation Plan for

Waterline and Road Construction through Archeological Site

LA 124474 Near West Side High School

Chapman, Richard

Albuquerque Public Schools \$29,993

Remediation Plan for Waterline Construction Through

Archeological Site Near APS West Side High School

Chapman, Richard

NM Department of Transportation \$9,702

HWY 491: Prefield Planning

Chapman, Richard

Central New Mexico Community College \$28,444

CNM West Side Campus Construction Site Cultural

Resources Treatment Plan

Chapman, Richard

Albuquerque Public Schools \$14,015

Volcano Cliffs School Site Cultural Resources Assessment

Chapman, Richard

Wilson & Company \$13,290

Geophysical Survey and Archeological Testing at Alameda

Elementary School Bernalillo County, NM

Chapman, Richard

Albuquerque Public Schools \$43,928

APS West Side Middle School Site Cultural Resources

Treatment Plan

Chapman, Richard

Valles Caldera Trust \$5,000

Archeological Data Recovery at LA 26917 Along VCNP

Road B, Sandoval County, New Mexico

Hogan, Patrick F.

NM Department of Transportation \$56,341

US Hwy 491: US 491 South Research Design and Data

Recovery Plan

Hogan, Patrick F.

Army Corps of Engineers \$26,984

Archaeological Data Gathering, Survey, and Report for

Cochiti Recreation Area Rehabilitation Project, Cochiti

Lake, Sandoval County, New Mexico

Hogan, Patrick F.

NM Military Affairs Department \$255,000

Rate Schedule: Scope of Work for Cultural Resource

Management Services in Support of the Mission of the New

Mexico Army National Guard

Hogan, Patrick F.

NM Department of Transportation \$12,428

U.S. Hwy 491 Task 3: Archaeological Monitoring of Geo-

technic Tests in US 491 South Corrider

Hogan, Patrick F.

NM Military Affairs Department \$30,000

Cultural Resources Services, Cultural Resource Monitoring

and Training Area Management

Hogan, Patrick F.

NM Military Affairs Department \$80,000

Cultural Resources Services, Cultural Resources Inventory

and Evaluation

Hogan, Patrick F.

NM Military Affairs Department \$45,000

Cultural Resource Services, Tribal Consultaions

Hogan, Patrick F.

NM Military Affairs Department \$100,000

Cultural Resource Services, Revision of ICRMP/EA

**Philosophy** 

Goodman, Russell B.

National Endowment for the Humanities \$126,654

Pragmatism: A Living Tradition

Physics and Astronomy

Bassalleck, Bernd

Department of Energy \$352,000

Strange Particles and Heavy Ion Physics

Glass, Alexander J./McIver, John K. Air Force Office of Scientific Research \$47,468 IPA Alexander Glass

Gold, Michael S.

Department of Energy \$130,000

NM Center for Particle Physics: Task A2: Collider Physics

Gold, Michael S,/Bassalleck, Bernd/Fields, Douglas/ Matthews, John/Loomba, Dinesh Los Alamos National Laboratory \$45,000 R&D Towards Alternative Low-background Readouts for Dark Matter Searches

Gold, Michael S./Loomba, Dinesh National Science Foundation \$75,000 DRIFT-II: R&D and Operations Towards Dark Matter Detection

Loomba, Dinesh

National Science Foundation \$105,512

CAREER: Development of a New Generation of Gas-based Detectors for the Directionality Signature from Dark Matter

Matthews, John

Department of Energy \$175,000

New Mexico Center for Particle Physics – Task B: Particle Astrophysics

McIver, John K. University of Hawaii \$238,195

ONRG MIDPAC UNM/UH Contractor Support

Prasad, Sudhakar

Sarnoff Corporation \$323,000

A Practical Enhanced-Resolution Integrated Optical-Digital Imaging Camera (PERIODIC) System Phase II Workshop

Rudolph, Wolfgang

Army Research Office \$624,370

Optically Pumped Atomic and Molecular Gas Lasers

Rudolph, Wolfgang/Schwoebel, Paul

Office of Naval Research \$200,000

Studies of Fundamental Processes Limiting the Performance of Coatings and Substrates for High-power Free Electron Lasers (FEL's)

Seidel, Sally

Brookhaven National Laboratory \$122,759
Engineering for the ATLAS Laboratory

Seidel, Sally

Department of Energy \$23,000

ADR: Fabrication and Testing of 3D Active-Edge Silicon

Sensors: High Speed, High Yield

Seidel, Sally

Department of Energy \$200,000

Collider Physics, Task A1

Sharma, Mohinder Pau

Air Force Research Laboratory \$75,321

**IPA** 

Sheik-Bahae, Mansoor

Air Force Office of Scientific Research \$787,442 Consortium for Laser Induced Cooling in Solids

Sheik-Bahae, Mansoor

Defense Threat Reduction Agency \$459,129

Investigation of Novel Glass Scintillators for Gamma Ray

Detection

Taylor, Gregory B.

National Radio Astronomy Observatory \$22,246

VLBA Observing Support

Thomas, Timothy/Seidel, Sally

National Science Foundation \$72,341

**REU: The Los Alamos Summer School** 

Welch, James F.

Missle Defense Agency \$166,207

IPA

## Political Science/Institute for Public Policy

Goodin, Amy

NM Department of Transportation \$50,000

2006 Planning Survey

 $Ingram,\,Matthew\,\,C./Stanley,\,William$ 

National Science Foundation \$12,000

Doctoral Dissertation: The Politics of Subnational Judicial

Performance in Brazil and Mexico

McFarlane, Deborah

Brush Foundation \$7,500

Learning from Experience: Accounts and Advice from

Pioneers in Reproductive Health

Peceny, Mark

Sandia National Laboratories \$90,000

National Security Survey

Rouse, Amelia Sandia National Laboratories \$79,669 CMC Visiting Research Scholars Program

Rouse, Amelia/Goodin, Amy NM Division of Vocational Rehabilitation \$15,000 State Employee Disability Assessment

Rouse, Amelia/Goodin, Amy First Choice Mountain and Valley Regional Health Center \$20,007 Community Needs Assessment

Rouse, Amelia/Goodin, Amy Giant Cab Company \$5,000 User Assessment Study

Rouse, Amelia/Goodin, Amy NM Department of Transportation \$50,000 2006 Senior Needs Assessment Survey

Rouse, Amelia/Goodin, Amy Sandia National Laboratories \$99,988 SNL: NPP EPZs

Rouse, Amelia/Goodin, Amy Cooney, Watson & Associates, Inc. \$6,000 Facility Awareness Assessment

## **Psychology**

DHHS \$133,702

Clark, Vincent
MIND Institute \$30,000
Funding Support for Acquisition of EEG

Goldsmith, Timothy E. Federal Aviation Administration \$85,000 Structural Knowledge Analysis of Aviation Safety Reports

Hamilton, Derek National Institute on Alcohol Abuse and Alcoholism/NIH/

Prenatal Ethanol, Social Behavior and Prefrontal Cortex

Hodge, Gordon K. Washington University School of Medicine in St. Louis \$168,495 Test Enhanced Learning

Matthews, Dan Second Judicial District Court \$90,766 FAIR Family Assessment and Intervention Resources McCoy Brack, Molly NM Department of Health \$200,000 Agora Crisis Line

Rinehart, Jenny K./Yeater, Elizabeth Veterans Administration Medical Center \$27,856 IPA – Jenny Rinehart

Smith, Bruce W.
Sandia National Laboratories \$40,000
SURP 06-07: The Role of Emotion and Emotion Regulation in Decision Making and Action in Critical Situations

Tang, Akaysha C.
Sandia National Laboratories \$200,000
Construction, Extraction and Validation of Human Brain
Prints from High-Density EEG

Verney, Steven
University of Colorado \$45,014
Native Investigator's Development Program

Verney, Steven University of Colorado \$8,084 Native Investigator's Development Program

See also: Center on Alcoholism, Substance Abuse, and Addictions

## **Religious Studies**

Wood, Richard L.
Department of State \$949,920
Web Access for Civil Society Initiatives (WACSI)

Wood, Richard L. Louisville Institute \$23,000 Nexus: Religion in the Public University

Wood, Richard L./Banihashemi, Mozafar Sandia National Laboratories \$20,044 Middle East Program at the Cooperative Monitoring Center

## Sociology/Institute for Social Research

Boyle, Richard City of Albuquerque \$35,062 Evaluation of Child Development Programs

Broidy, Lisa/Wadsworth, Tim Bureau of Justice Statistics \$50,000 Domestic Violence Broidy, Lisa/Wadsworth, Tim City of Albuquerque \$20,000 Weed and Seed

Broidy, Lisa/Wadsworth, Tim NM Public Safety Department \$37,855 Project Safe Neighborhoods – Anti-Gang

Broidy, Lisa/Wadsworth, Tim Justice Research Statistics Association \$36,543 JRSA Weed and Seed Evaluation

Guerin, Paul Bernalillo County \$67,657 Information System Development and Technical Assistance

Guerin, Paul City of Albuquerque \$31,780 City of Albuquerque AMCI Research Services

Guerin, Paul City of Albuquerque \$99,195 Program Evaluation Services

Guerin, Paul National Science Foundation \$42,706 Graduate Teaching Fellows in K-12 Optics and Photonics Education Research

Guerin, Paul City of Albuquerque \$16,428 City of Albuquerque Housing First Program Evaluation Services

Guerin, Paul NM Corrections Department \$30,268 Serious Violent Offender Reentry Initiative Research

Guerin, Paul City of Albuquerque \$11,022 City of Albuquerque, Albuquerque Police Department (APD) Competitiveness Study

Hood, Jane C./Lopez, Nancy Sociological Initiatives Foundation \$15,000 Disciplinary Discretion in a Diverse Albuquerque High School: A Study of Racial, Ethnic, and Gender Disparities

Useem, Bert CSR, Incorporated \$30,000 Radicalization of U.S. Prison Inmates: An Exploratory Study

See also: Center on Alcoholism, Substance Abuse, and Addictions

## **Speech and Hearing Sciences**

Binger, Cathy

American Speech-Language-Hearing Foundation \$10,000 The Effects of a Grammer Intervention Program for Cildren Who Use AAC

Patterson, Janet L. Albuquerque Public Schools \$68,438 APS/UNM Collaborative Program in Speech-Language Pathology

Rodriguez, Barbara Penn State University \$108,174 Assessment of Phonological Abilities in Bilingual Children

### DIVISION OF CONTINUING EDUCATION

Delgado-Raby, Dora/Martinez-Purson, Rita Osher (Bernard) Foundation \$100,000 Osher Life Long Learning Institute

Martinez-Purson, Rita NM Children, Youth and Family Department \$195,607 Training and Technical Assistance Program

Martinez-Purson, Rita NM Public Education Department \$35,765 Pre-K Website and Database Development

Martinez-Purson, Rita NM Children, Youth and Family Department \$10,878 Head Start Collaboration Discretionary Grant-Website Training

Martinez-Purson, Rita/Miera, Joe NM Children, Youth and Family Department \$180,000 NM Kids Website and Database/Central Child Care Resource and Referral

Martinez-Purson, Rita/Miera, Joe NM Children, Youth and Family Department \$10,410 NM Headstart Collaboration – Website Development

Martinez-Purson, Rita/Miera, Joe NM Children, Youth and Family Department \$10,410 Head Start Collaboration Discretionary Grant

Martinez-Purson, Rita/Miera, Joe/Johnson, Tim NM Children, Youth and Family Department \$10,878 Head Start – Website Training

### COLLEGE OF EDUCATION

Florez, Viola E.

Albuquerque Public Schools \$1,019,376

APS/UNM Partnership Exchange for Services Contract

Florez, Viola E.

Bank of America \$10,000

Saturday Family Literacy Program

Florez, Viola E.

Comcast Foundation \$5,000

Saturday Family Literacy Program

Kitchen, Richard/Celedon-Pattichis, Sylvia

University of Arizona \$314,405

Center of Mathematics Educatin for Latino/as (CEMELA)

Mitchell. Rosalita

NM Public Education Department \$252,743

Online Mentoring Project

Mitchell, Rosalita

NM Public Education Department \$146,600

Transition to Teaching

Mitchell, Rosalita

NM Department of Finance & Administration \$242,000

Wallace Grant

Mitchell, Rosalita

NM Public Education Department \$300,000

Three Tier Licensure Implementation

Murphy, Suzanna/Howell, Richard D.

Hatch Valley Public Schools \$10,000

The NM EdUc8 Connection (EETT): Enhancing Education

Through Technology Grant

# Center for Family and Community Partnerships

Kessel, Frank

Santa Fe Community Foundation \$47,250

Evaluation of Santa Fe Community Foundation Summer Day

Camp

# Educational Leadership and Organizational Learning

Preskill, Steve

Albuquerque Public Schools \$127,523

Albuquerque Community Learning Centers Project (ACLCP)

## **Educational Specialties**

Morris, Michael M./Howell, Richard D.

NM Community Foundation \$150,000

New Mexico Integrated Services in Schools Initiative (NMISSI)

Qi, Cathy Hauqing

National Institute of Mental Health/NIH/DHHS \$61,520

A Longitudinal Study: Exploring the Relationship Between Language Delays and Problem Behaviors in Children from

Low-income Families

## Individual, Family, and Community Education

Lockner, Donna

Maternal and Child Health Bureau/Health Resources and

Services Administration/DHHS \$130,000

Nutrition Leadership Education Excellence in Pediatrics

Moreno, Roxana

Arizona State University \$617,484

Empirically-Based Instructional Tools for Fostering

Engineering Problem Solving and Cognitive Flexibility in

Pre-College Students

## Language, Literacy, and Sociocultural Studies

Calhoon, Judith

NM Public Education Department \$125,826

American Indian Educational Services

Martinez, Glenabah

NM Higher Education Department \$140,000

IAIE American Indian Teacher Quality Project

Meyer, Richard

National Writing Project \$45,000

High Desert Writing Project

Sims, Chris/Keane, Colleen

NM Department of Indian Affairs \$34,961

Native Language Tribal Certification Training

### **Multicultural Education Center**

Ortiz, Leroy I.

Department of Education \$238,774

English Language Acquisition: National Professional

Development Program

### Physical Performance and Development

Saavedra, Elba

Komen (Susan G.) Breast Cancer Foundation \$24,997 Platica: A Culturally Relevant Approach for Education and Outreach to Hispanic/Latina Women on Breast Health

Saavedra, Elba McCune Charitable Foundation \$5,000 Comadres a Comadres

Schneider, Suzanne

Defense Advanced Research Projects Agency \$136,491 Effect of Palm Cooling with Negative Pressure on Heat Balance During Exercise in a Hot, Dry Environment

### **Teacher Education**

Watkins, Kathryn Academy of Applied Science \$18,700 Southwest Regional Junior Science and Humanities Symposium

### SCHOOL OF ENGINEERING

Datye, Abhaya K. National Science Foundation \$515,069 IGERT Nanoscience and Microsystems

Malloy, Kevin J. Sandia National Laboratories \$25,000 Sandia Graduate Research Fellowship

## **Alliance for Transportation Research**

Brogan, James D.

State of Louisiana, Department of Transportation \$80,400 Louisiana DOTD CRRAFT Project

Brogan, James D./Espinosa, Judith M. Department of Energy \$200,000 Transportation Resource Exchange Center

Espinosa, Judith M.

NM Department of Transportation \$17,500
US 64 Performance Evaluation

Espinosa, Judith M. NM Department of Transportation \$92,722 NM Rural ITS

### **Center for Biomedical Engineering**

Atanasov, Plamen

Air Force Office of Scientific Research \$700,000 Fundamentals and Bioengineering of Enzymatic Fuel Cells

Canavan, Heather Sandia National Laboratories \$40,000 SURP 06-07: Development of a Cell-based "Smart" Microfluidic Sensor

Canavan, Heather/Petsev, Dimiter/Dirk, Elizabeth/ Fulghum, Julia/Lopez, Gabriel P. National Science Foundation \$537,500 UNM-Harvard PREM: Leadership in Biomaterials

Han, Sang M. Sandia National Laboratories \$20,000 Synthesis and Characterization of a Wide Variety of Nanoparticles

Lopez, Gabriel P.
Army Research Office \$100,000
Transmembrane Proteins in Robust Nanostructured Thin Films

Lopez, Gabriel P.
Office of Naval Research \$150,000
Smart Coatings for the Prevention and Release of Biofouling

Whitten, David/Ista, Linnea K./Lopez, Gabriel P. Defense Threat Reduction Agency \$50,000 Elucidating the Role of Conjugated Polyelectrolytes as Sensitizers of Reactive Oxygen Species and Versatile Antimicrobials

## **Chemical and Nuclear Engineering**

Brinker, C. Jeffrey

University of Illinois at Urbana-Champaign \$144,286 Self-Assembly of Multifunctional Ceramic 3-D Photonic Structures for Integrated Sensors

Busch, Robert D.
Texas A&M Research Foundation \$50,000
Extended Education with UNM's AGN-201 M Reactor

Busch, Robert D.

Nuclear Regulatory Commission \$111,177

GUI and Mass Curves

Busch, Robert D. Adherent Technologies \$17,000 Radionuclide Uptake Testing

Cooper, Gary W. Sandia National Laboratories \$583,579 Neutron Diagnostic for Z and NIF

Curro, John G. Sandia National Laboratories \$26,000 Blends of Nanostructured Polymers Proposal

Fulghum, Julia Sandia National Laboratories \$15,000 Preparation and Analysis of Functionalized Substrates

Loehman, Ronald E. Sandia National Laboratories \$58,994 Advanced Material Lab Support

Prinja, Anil K.
INEL \$125,000
NNST ACE Activities

Prinja, Anil K. Lawrence Livermore National Laboratory \$117,138 Charged Particle Transport and Verification Studies

Prinja, Anil K. Sandia National Laboratories \$20,828 Computational Support for Safe Operations of SNL's Nuclear Reactors

Prinja, Anil K. Idaho National Laboratory \$109,818 NNST ACE Activities

Prinja, Anil K./Ueki, Taro Los Alamos National Laboratory \$87,927 X-5 Diagnostics Applications – Improved Methods for Monte Carlo Particle Transport

See also: Center for Micro-Engineered Materials

## Civil Engineering

Bogus, Susan AMEC Earth & Environmental, Inc. \$26,500 TA 5-R-alue QC Test Method Recommendation for US62/180 Gypsum Subgrade; G7012 Bogus, Susan Sandia National Laboratories \$40,000 SURP: Integrating Design and Constuction Processes to Reduce Project Delivery Time

Bogus, Susan/Lenke, Lary R. NM Department of Transportation \$1,269,174 Pavement Evaluation New Mexico State Highway Route System

Bogus, Susan/Rounds, Jerald ELECTRI International – The Foundation for Electrical Construction Inc. \$78,001 Best Practice for Evaluating Pre-Assembly Options

Cabaniss, Steve E./Howe, Kerry J./Thomson, Bruce M. Sandia National Laboratories \$150,000 Optimization of the MBR-RO Process for Treatment and Reuse of Municipal Wastewater: Field Studies

Coonrod, Julie Albuquerque Metro Arroyo Flood Control \$50,000 Open-Channel Modeling, Year Eighteen

Coonrod, Julie URS Corporation \$113,510 Rio Grande Diversion Structure Gate Operation

Gerstle, Walter H. Sandia National Laboratories \$106,818 Analysis of Surface Vibrations Resulting from Machinery in Buildings

Howe, Kerry J. Los Alamos National Laboratory \$8,000 Chemical Effects Testing at the University of New Mexico

Lenke, Lary R.
Terra Con Consultants \$30,694
Field Monitoring of Abutment Backfill Compaction
Processes and Long Term Monitoring of Abutment
Settlement

Maji, Arup K. Air Force Research Laboratory \$145,500 Precision Composite Space Structures

Ng, Tang-Tat Ball Aerospace & Technologies Corporation \$6,000 High Energy Laser Vulnerability Assessment Modeling Progam (HELVAMP) Ng, Tang-Tat

Ball Aerospace & Technologies Corporation \$14,154 High Energy Laser Vulnerability Assessment Modeling Progam (HELVAMP)

Reda Taha, Mahmoud

Defense Threat Reduction Agency \$145,288

Subproject for Institution

Reda Taha, Mahmoud

Defense Threat Reduction Agency \$145,288

Subproject for Decision Sciences

Reda Taha, Mahmoud

NM Department of Transportation \$95,783

Strengthening Reinforced Concrete Bridges in New Mexico

Using Fibre Reinforced Polymers

Reda Taha, Mahmoud

Sandia National Laboratories \$70,000

Optimization of NPC Structure for Efficient Energy

Tranmission

Ross, Timothy J.

Los Alamos National Laboratory \$1,044

Developing of Alogrithms

Tarefder, Rafiqul A.

National Science Foundation \$400,041

Characterization and Modeling of Asphalt Concrete for

Moisture-Induced Damage

Ward, Tim J.

NM State University \$20,000

**WERC** 

### **Computer Science**

Bridges, Patrick

Lawrence Berkeley National Laboratory \$150,000

High-End Computing with K42

Bridges, Patrick

Battelle \$50,000

Virtualized System Environments for HEC Systems

Clark, Vincent/Lane, Terran

National Institute of Mental Health/NIH/DHHS \$325,814 Bayesian Analysis of Neural-Behavioral Interactions in

Mental Illness

Forrest, Stephanie

National Science Foundation \$80,000

Metabolic Scaling of Computing

Forrest, Stephanie

Motorola \$26,534

Bilogical Design for Computer Security

Forrest, Stephanie

National Science Foundation \$69,930

Safe Computing Workshop: Introspective Hardware

Architectures for Information Assurance

Kapur, Deepak

Sandia National Laboratories \$25,364

Membership on Executive Board of CSRI

Kapur, Deepak

Rice University \$183,000

High Performance Networks and Data Visualization

Kapur, Deepak

National Science Foundation \$145,568

Collaborative Research: SAIL: An Integration of SAT Solver

and Inductive Prover

Luger, George E.

Management Sciences \$80,000

Computer Architectures for Understanding

Maccabe, Arthur B.

SeaFire Micros, Inc. \$60,000

Splintered TCP Offload Engine for Grid Computing and

**BWDP** 

Maccabe, Arthur B.

Department of Energy \$505,000

A Framework for Dynamic Retasking and Redeployment in

Sensors Network

Maccabe, Arthur B./Bridges, Patrick

Department of Energy \$262,436

A Framework for Adaptable Operating and Runtime Systems

Maccabe, Arthur B./Bridges, Patrick

National Science Foundation \$267,556

Collaborative Research: Petascale I/O for High End

Computing

Moore, Christopher

National Science Foundation \$130,000

Collaborative Research: The Quantum Complexity of

Algebraic Problems

Moore, Christopher Army Research Office \$160,000 Quantum Algorithms for Algebraic Problems

Stefanovic, Darko Columbia University \$123,134 Solution Phase Computation with Enzymatic Networks

Stefanovic, Darko National Science Foundation \$88,289 CAREER: Deoxyribozyme-Deoxyribozyme Logic, A New Computational Substrate

Stefanovic, Darko National Science Foundation \$45,000 CBC Phase 1: Center for Molecular Cybernetics

Veroff, Robert/Helman, Paul Los Alamos National Laboratory \$120,000 Software for Exporting Control

\*Warnow, Tandy National Science Foundation \$-1,429,411 Building the Tree of Life: A National Resource for PhyloiuFormatics and Camputational Phylogenetics

Warnow, Tandy National Science Foundation \$915,979 Building the Tree of Life: A National Resource for PhyloiuFormatics and Camputational Phylogenetics

## **Electrical and Computer Engineering**

Abdallah, Chaouki NM State University \$17,000 NMSGC Statewide Fellowship/Scholarship

Abdallah, Chaouki/Salazar, Andres Regional Development Corporationn \$50,000 SATOP Program at UNM

Calhoun, Vince National Science Foundation \$299,376 Collaborative Research – SEI: Independent Component Analysis of Complex-Valued Brain Imaging Data

Caudell, Thomas Defense Threat Reduction Agency \$140,039 Subproject

Christodoulou, Christos High Performance Technologies, Inc. \$26,000 Improved Pre-processor for FETI-EM Christodoulou, Christos Virtual EM, Inc. \$20,000 FPGA-Based Adaptive Digital Beamforming for Missile Defense Radars

Christodoulou, Christos RDRTec, Inc. \$23,001 Automated Ship and Small Craft Classification Tools for ISAR Imagery

Christodoulou, Christos American Defense Technology Institute \$59,962 Development of Educational Programs and Research in Space Applications of FPGA's

Christodoulou, Christos Sandia National Laboratories \$50,000 Analysis of Phototonic Band Gap Structures

Christodoulou, Christos Air Force Office of Scientific Research \$206,609 Modeling and Prototyping of Ultra Wideband Antennas for Bioelectromagnetic Effects Investigations

Fleddermann, Charles B.
Texas Tech University \$10,000
FIPSE: Fund for Improvement of Post Secondary Education

Gaudet, John A. Air Force Research Laboratory \$165,289 IPA

Gilmore, Mark
Department of Energy \$119,840
Collaborative Research on the Generation of Intermittent
Structures Through the Interaction of Drift Turbulence with
Controlled Plasma Flows

Gilmore, Mark Los Alamos National Laboratory \$30,000 Spectroscopic Measurements of Ion Temperature, Impurity Content, and Plasma Rotation in the LANL Magnetized Target Fusion Experiment

Hawkins, Charles F. Sandia National Laboratories \$17,682 Signal Analysis of SOM Response

Hawkins, Charles F.
Sandia National Laboratories \$147,027
State of the Art Research on Large Ethernet
Novell/Windows NT

Hayat, Majeed M. Sandia National Laboratories \$100,000 Novel Signal Processing Strategies for Remote Detection of Vibrational Signals

Hayat, Majeed M. Sandia National Laboratories \$35,000 Technical Expertise for Sandia's Counter Denial and Deception Program

Hayat, Majeed M./Krishna, Sanjay National Science Foundation \$64,273 Collaborative Research: Impact Ionization Engineered and Nanoscale Quantum-dot Based Avalanche Photodiodes for Reliable Near-to Long-wave Infrared Photon Counting

Heileman, Gregory/Abdallah, Chaouki National Science Foundation \$34,655 FIND PI Meeting

Heileman, Gregory/Abdallah, Chaouki/Shu, Wei National Science Foundation \$104,337 Future Internet Design (FIND)-Networking Technology and Systems (NeTS) Division of Computer and Network Systems

Huffaker, Diana/Datye, Abhaya K. National Science Foundation \$35,013 Subproject

Lynn, Alan National Science Foundation \$79,999 Experimental Study of Magnetic Bubble Expansion as a Model for Extragalactic Radio Lobes

Pineda, Andrew Sandia National Laboratories \$62,246 Parallelization of all Electron Density Functional Theory

Ritchie-Tyo, Elizabeth Pennsylvania State University \$11,793 The Effects of Waves on Tropical Cyclogenesis and Convective Organization in the Tropical Northeast Pacific During TCSP

Santhanam, Balu Miratek Corporation \$118,421 Low Cost DRFM System Development

Schamiloglu, Edl Air Force Office of Scientific Research \$48,837 Fundamental Electromagnetic Theory and Applications to Compact, High Power Microwave Source/Antenna Design Schamiloglu, Edl Sandia National Laboratories \$25,000 Pulsed Power-Driven Electron Beam Radiography Support

Schamiloglu, Edl Sandia National Laboratories \$10,000 Technical Support, Pulsed Power-Driven Electron Beams

Schamiloglu, Edl/Gilmore, Mark Air Force Office of Scientific Research \$255,000 Measurements of Secondary Electron Yield from Materials with Application to Depressed Collectors

Vadiee, Nader NM Highlands University \$38,297 Minority Science and Engineering Improvement Program (MSEIP)

Watts, Christopher
Department of Energy \$99,999
Coupling of the Photosphere to the Solar Wind: A
Laboratory and Observational Study of Alfvén Wave
Interaction with a Neutral Gas

Weaver, Harry Sandia National Laboratories \$80,000 Microsystems Research and Development

Wilson, Michael/Oliver, Janet M./Parkes, Jay/Thomas, James Louis/Osinski, Marek National Science Foundation \$650,000 Integrating Nanotechnology with Cell Biology and Neuroscience

See also: Center for High Technology Materials

## **Institute for Space Nuclear Power Studies**

El-Genk, Mohamed S. Sandia National Laboratories \$189,322 Space Reactor Analyses and Thermo-Chemical Generation of Hydrogen

# Manufacturing Engineering and Industrial Relations

Lumia, Ronald National Science Foundation \$6,000 Micromanipulation of Flexible and Rigid Objects – REU Supplement Lumia, Ronald/Wood, John E./Starr, Gregory P. Department of Energy \$942,250 Simulation-Based System Realization (SBSR)

Wood, John E.

Economic Development Administration/Department of Commerce \$1,100,000

Phase III Construction of the MTTC Cleanroom Project

Wood, John E./Weaver, Harry Central New Mexico Community College \$112,000 Southwest Center for Microsystems Education

### Mechanical Engineering

Al-Haik, Marwan Sandia National Laboratories \$40,000 SURP 06-07: Nanocharacterization of Gold/Gold Contact Plates Failure in RF-MEMS Switches

Al-Haik, Marwan Toyota Technical Center, USA, Inc. \$139,450 Plasma Generated Catalysts for Catalytic Converters: Synthesis and Testing

Heinrich, Juan C.

Toyota Motor Engineering & Manufacturing North America Inc. \$182,499

Plasma Torch Production of Composite Core-Shell Nano-Particles for High Energy Density/Light Batteries

Ingber, Marc Los Alamos National Laboratory \$25,000 Nano-Scale Physics and Near-Contact Hydrodynamics

Ingber, Marc National Science Foundation \$195,581 IPA

Ingber, Marc Los Alamos National Laboratory \$90,000 Nano-Scale Physics and Near-Contact Hydrodynamics

Khraishi, Tariq A. Lawrence Livermore National Laboratory \$26,409 Modeling Carbon Nanotubes Using a Novel Continuum Mechanics Approach

Lumia, Ronald National Science Foundation \$34,600 Travel Support for ICRA 2007 Conference Mammoli, Andrea A. Sandia National Laboratories \$226,000 University of New Mexico GridWise Demonstration Project

Razani, Arsalan Air Force Research Laboratory \$84,654 IPA

Shen, Yu-Lin Office of Naval Research \$10,000 Symposium of Nano- and Micro-scale Mechanics of Engineering Materials

Shen, Yu-Lin Arizona State University \$47,000 Mechanical Behavior of Nanolayered Metal/Ceramic Composites Coatings

Tanner, Herbert
National Science Foundation \$66,101
CAREER: Formal Cooperative Planning of Decentralized
Robot Actions – Career Development Plan

Truman, C. Randall/Vorobieff, Peter CU Aerospace \$20,000 PLIF for Iodine Injection Studies

Vorobieff, Peter/Ingber, Marc
Department of Energy \$125,000
Localized Scale Coupling and New Educational Paradigms in
Multiscale Mathematics and Science

See also: Center for High Performance Computing

## **Multicultural Engineering Program**

Ami, Carlon Arizona State University \$31,784 MEP 2007 Summer Bridge Program

Peralta, Steven A./Ondrias, Mark R./Castillo, Elsa Maria/Fleddermann, Charles B. National Science Foundation \$499,724 NSF Scholarship in Science, Technology, Engineering, and Mathematics (S-STEM)

Peralta, Steven A./Thompson, Maurice NM Department of Transportation \$41,719 Summer Transportation Institute (STI)

## **New Mexico Engineering Research Institute**

Jones, Peter F.

Air Force Research Laboratory \$25,269 IPA

Jones, Peter F.

National Reconnaissance Office \$453,995

IPA

### COLLEGE OF FINE ARTS

Baca, Dorothy

McCune Charitable Foundation \$15,000

AAI Internationsal Arts Program – Program Specialist

Funding

Baca, Dorothy

NM Higher Education Department \$25,000 2007 UNM CFA Film and Media Boot Camp

Art and Art History Hernandez-Duran, Raymond

New Mexico Humanities Council \$3,200

Current Vistas in the Study of Colonial Visual Cultures

#### Arts of the Americas Institute

Baca, Dorothy

McCune Charitable Foundation \$20,000

AAI International/Bilingual Arts Programs

### \*Theatre and Dance

Jewell, Donna

Dance/USA \$10,000

Reconstruction of Hanya Holm's Work "ROTA"

### SCHOOL OF LAW

Lopez, Antoinette S.

Internal Revenue Service \$55,000

Low Income Taxpayer Clinic (LITC) 2007

Norwood, J. Michael

McCune Charitable Foundation \$60,000

Constitutional Litigation Fellowship

Norwood, J. Michael

McCune Charitable Foundation \$50,000

UNM Medical Legal Alliance for Children

O'Leary, Marilyn

NM State Engineer's Office \$75,000

Water and Waste Water Systems' Analysis

Scarnecchia, Suellyn

NM Public Education Department \$90,000

ENLACE New Mexico Statewide Family and Truancy

Program

Scarnecchia, Suellyn

NM Higher Education Department \$297,066

**ENLACE New Mexico** 

Schwartz, Robert/Scarnecchia, Suellyn

Hastings College of the Law \$158,840

Teaching Services of Professor Robert Schwartz

#### **Institute of Public Law**

Biderman, Paul

NM Traffic Safety Bureau \$250,000

TSB DWI Initiatives

Biderman, Paul

NM Public Regulation Commission \$20,000

Fire Marshall Rules and Other Related Work

Biderman, Paul

NM Eleventh Judicial District Court \$55,000

Support for the Navajo Interpreter Program

Biderman, Paul

NM Administrative Office of the New Mexico Courts

\$10,000

Water Law Training Seminar Fall 2006

Biderman, Paul

NM Administrative Office of the New Mexico Courts

\$20,000

Warrent Enforcement Training Seminar Fall 2006

Biderman, Paul

Legal Momentum \$115,000

Web-Based Judicial Ed Curriculum on Intimate Partner

Sexual Assault

Biderman, Paul

NM Administrative Office of the New Mexico Courts \$127,986

Court Improvement Project Training

Biderman, Paul

Mathematica Policy Research, Inc. \$14,538 Health Care Coverage in New Mexico

Biderman, Paul

NM Department of Transportation \$181,000 Newsletter and Materials Development

Biderman, Paul

NM Environment Department \$50,000

Revise Storage Tank Rules and Other Related Work

Biderman, Paul

NM Traffic Safety Bureau \$775,000

**TBS State Division Projects** 

Biderman, Paul

NM Traffic Safety Bureau \$199,060

TBS Federal Division Projects

Biderman, Paul

NM Administrative Office of the New Mexico Courts

Alternative Dispute Resolution Seminars

Flynn-O'Brien, Judy A.

Humane Society of the United States \$20,000

Wildlife Law News Quarterly

Flynn-O'Brien, Judy A.

NM Taxation and Revenue Department \$150,000

Motor Vehicle Code

Flynn-O'Brien, Judy A.

NM Crime Victims Reparation Commission \$35,000

S.T.O.P. Violence Against Women Act

Flynn-O'Brien, Judy A.

National Highway Traffic Safety Administration \$10,000 Traffic Safety Resource Library and Survey of Judicial

**Education Programs on Traffic Safety** 

### SCHOOL OF MEDICINE

### Anesthesiology

Wills, John

Organon \$4,450

Clinical Trial

Wills, John

Organon \$104,255

Clinical Trial Phase IIIB

## **Animal Resource Facility**

O'Hair, Kevin

Veterans Administration Medical Center \$11,609

VA Veterinary Services

O'Hair, Kevin

Veterans Administration Medical Center \$11,608

VA Veterinary Services

O'Hair, Kevin

Veterans Administration Medical Center \$2,756

VA Veterinary Services

## Biochemistry and Molecular Biology

Bisoffi, Marco

Department of Defense \$115,411

Curcumin Based Drug Screening for Inhibitors of NF kappa

B in a Cell Model of Prostate Cancer Progression

Griffith, Jeffrey

NM State University \$661,867

**INBRE** 

Hu, Chienan

National Cancer Institute/NIH/DHHS \$210,156

Novel Proapoptotic BH3-only Proteins in Cancer Apoptosis

Oprea, Tudor I.

Givaudan Flavors Corporation \$325,633

Givaudan Flavors

Orlando, Robert

National Institute on Aging/NIH/DHHS \$148,476

Curcumin-based Analogs as Improved Inhibitors of Abeta

Aggregation

Parra, Karlett

National Science Foundation \$185,318

CAREER: Structural-funtional Analysis of the V-ATPase Subunit d by Site-directed Muatagenesis and Overexpression

in Yeast

Royer, Robert
A Territory Resource \$10,000
Quatros PSGAG

Sillerud, Laurel Senior Scientific \$37,500 Diagnosing Alzheimer's Disease with Magnetic Nanoparticles

Sillerud, Laurel
Sandia National Laboratories \$50,000
Development of Micro-NMR and Nanoparticle
Amplification for Diagnostics of Botulism Intoxication

## **Biomedical Science Graduate Program**

Wandinger-Ness, Angela Lovelace Respiratory Research Institute \$424,054 LRRI/UNM BSGP Fellowship

Wandinger-Ness, Angela Lovelace Respiratory Research Institute \$216,654 LRRI/BSGP Administrative Support Agreement

## Cell Biology and Physiology

Bizzozero, Oscar National Institute of Neurological Disorders and Stroke/NIH/DHHS \$263,121 Mechanisms of NO-Mediated Protein S-Nitrosylation in EAE

Bolognani, Federico Childhood Brain Tumor Foundation \$50,000 Post-Transcriptional Regulation of Gene Expression in Astrocytomas

Gonzalez Bosc, Laura American Lung Association \$40,000 Mechanisms of NFATc3 Activation in a Model of Chronic Hypoxia-induced Pulmonary Hypertension

Hartley, Rebecca National Institutes of Health/DHHS \$300,831 Novel Ways of Regulating Cyclin E in Cancer

Hartley, Rebecca National Institutes of Health/DHHS \$16,500 Novel Ways of Regulating Cyclin E in Cancer/ Restricted Funds Prossnitz, Eric National Institutes of Health/DHHS \$258,530 A Novel Intracellular 7TM Estrogen Receptor in Breast

Prossnitz, Eric National Institutes of Health/DHHS \$268,810 Arrestin Activation Probed with Mass Spectrometry

Resta, Tom National Heart, Lung, and Blood Institute/NIH/DHHS \$320,010

NO-Mediated Pulmonary Vasodilation After Chronic Hypoxia

Resta, Tom American Heart Association \$198,000 RhoA/Rho Kinase-Induced Pulmonary Vasoconstriction Following Chronic Hypoxia

Resta, Tom American Heart Association \$48,000 Predoc Fellow – J. Snow/Mechanisms of PKC-mediated Inhibition of Store-operated Calcium Entry Following Chronic Hypoxia

Walker, Benjimen National Heart, Lung, and Blood Institute/NIH/DHHS \$98,838 Minority Institutional Research Training Program

Walker, Benjimen
National Institute of Allergy and Infectious
Diseases/NIH/DHHS \$329,568
Pulmonary Endothelial Function During Chronic Hypoxia

## **Center for Developmental Disabilities**

Hall, Deborah/McClain, Catherine NM Department of Health \$97,977 Rural Early Access to Children's Health

Hsi, Andrew/McClain, Catherine NM Department of Health \$252,932 FOCUS Program Child Find Outreach

Hsi, Andrew/McClain, Catherine Value Options of New Mexico, Inc. \$75,114 Visiting In-home Supports for Intervention, Outcomes and Networking (VISION)

Hsi, Andrew Value Options of New Mexico, Inc. \$144,107 FOCUS Program CYFD/Value Options, Behavioral Health Services Lopez, Brian/McClain, Catherine

Organization for Autism Research \$60,000

Idenification of Early, Multi-Systemic Factors Influencing Treatment Initiation for Children with Autism Spectrum Disorders

McClain, Catherine

HRSA-Health Resources and Services Administration

\$536,940

NM LEND: Leadership Education in Neurodevelopment

Disabilities

McClain, Catherine

Administration for Children and Families/DHHS \$229,999

**Project Pueblo Connections** 

McClain, Catherine

NM Department of Health \$822,452

Medically Fragile Case Management Program (MFCMP)

McClain, Catherine

NM Department of Health \$97,207

Statewide Training Database Project-DDSD

McClain, Catherine

NM Department of Health \$7,400

Statewide Training Database Project-DDSD

McClain, Catherine

NM Department of Health \$76,000

MFP Family Support Project

McClain, Catherine

NM Department of Health \$475,984

Early Childhood Network 2006-2007

McClain, Catherine

NM Department of Health \$207,750

Early Childhood Evaluation Program Part C

McClain, Catherine

NM Department of Health \$912,000

Early Childhood Evaluation Program

McClain, Catherine

NM Department of Health \$425,000

Community Workforce: Increasing Retention Rates of New

Mexico Direct Support Professionals

McClain, Catherine

NM Department of Health \$146,700

Self Directed Family Support Program

McClain, Catherine

NM Department of Health \$184,918

New Mexico SAFE Program

McClain, Catherine

NM Department of Health \$248,400

Project SET

McClain, Catherine

NM Department of Health \$45,000

Deaf-Blind Match DOH

McClain, Catherine

NM Department of Health \$2,603,368

CDD Southwest Autism Network Project (FACE)

McClain, Catherine

NM Department of Health \$45,000

Community Planning for Emergency Preparedness and

People with Disabilities (Pandemic Influenza)

McClain, Catherine

NM Department of Health \$50,456

Health Promotion and Disease Prevention for People with

Disabilities

McClain, Catherine

New Mexico Public Education Department \$150,000

Early Childhood Evaluation Program Part B

McClain, Catherine

American Association on Health & Disability \$100,001

Evaluating a Federal Health Promotion Program for Youth

and Disabilities

McClain, Catherine

NM Developmental Disabilities Planning Council \$90,100

Information Center for New Mexicans with

Disabilities/Baby Net

McClain, Catherine

NM Governor's Commission on Disability \$93,115

Health and Wellness for People with Disabilities

McClain, Catherine

New Mexico Public Education Department \$337,726

Preschool Network 2006-2007

McClain, Catherine

New Mexico Public Education Department \$90,086

Preschool Network AIM High 2006-2007

McClain, Catherine

NM Developmental Disabilities Planning Council \$50,000 Medicaid Referral Activity Center for New Mexicans with Disabilities/Baby Net

McClain, Catherine

Utah State University \$149,743 Indian Children's Program

McClain, Catherine

NM Developmental Disabilities Planning Council \$5,000 Stipends for People with Disabilities for the 2006 Southwest Conference on Disabilities

McClain, Catherine

NM Developmental Disabilities Planning Council \$2,500 Public Policy Workshop

McClain, Catherine

Houston Academy of Medicine-Texas Medical Center \$25,000

Partners in Public Health Information Outreach

Osbourn, Pat

New Mexico Public Education Department \$47,500 Project Set–Early School Aged Training Institute (SET ESATI)

Osbourn, Pat

New Mexico Public Education Department \$33,637 Deaf-Blind PED

Osbourn, Pat

New Mexico Public Education Department \$142,830 Project SET-PED

Osbourn, Pat

New Mexico Public Education Department \$23,000 Team Assessment Training (TAT PED)

Osbourn, Pat

Albuquerque Public Schools \$20,434 Consultation and Training APS Autism Team

Osbourn, Pat

Rio Rancho Public Schools \$5,110 Shining Stars Preschool (SSPS)

Osbourn, Pat/McClain, Catherine Department of Education \$201,824

Project for New Mexico Children and Youth Who are Deaf-Blind

Osbourn, Pat/McClain, Catherine Las Cruces Public Schools \$14,452 Las Cruces Applied Behavioral Analysis

Pedersen, Mette

New Mexico Children Youth & Family Department \$75,000

Quality Child Care

# Center for Health Promotion and Disease Prevention

Abeita, Lynn

DHHS-Indian Health Service \$65,780

**ACL Teen Centers** 

Abeita, Lynn

Value Options of New Mexico, Inc. \$78,590 Exemplary School-Based Behavioral Health Services

Davis, Sally

National Institute of Diabetes and Digestive and Kidney Diseases/NIH/DHHS \$718,472

Child Health Initiative for Lifelong Eating and Exercise (CHILE)

Davis, Sally

Value Options of New Mexico, Inc. \$213,500 ACL Teen Centers Substance Abuse Prevention K-6 and

12-17

Davis, Sally

DHHS-Centers for Disease Control and Prevention \$733,302

Prevention Research Center

Davis, Sally

NM Department of Health \$30,000 Funding Primary Clinicians-ACL

Davis, Sally

NM Community Foundation \$10,000

Medicaid Pilot Project in Laguna Middle School's New SBHC

Davis, Sally

New Mexico Voices for Children \$22,309

Four Youth Voices

Davis, Sally

NM Community Foundation \$164,320

NM Integrated Services in School Initiative (NMISSI)

Laguna Middle School

Goodkind, Jessica

NM Department of Health \$59,900

Project TRUST: Truth, Responsiveness, Understanding, Self-Determination and Transformation Partnership

Penaloza, Linda

NM Department of Health \$206,000

Health Evaluation Research Team (HEART)-Tobacco Use

Prevention and Control

Penaloza, Linda

NM Department of Health \$8,000

Obesity, Physical Activity, and Nutrition (OPAN)

Penaloza, Linda

NM Department of Health \$17,140

Evaluation of NM Cancer Plan

Penaloza, Linda

NM Department of Health \$239,932

Youth Risk and Resiliency Survey Project (YRRS)

Penaloza, Linda

NM Department of Health \$92,240

Injury Prevention Project

Penaloza, Linda

NM Department of Health \$17,477

CHPDP Reports Partnership

Penaloza, Linda

New Mexico Public Education Department \$97,000

PED Evaluation Studies

### **Center for Infectious Disease**

Durvasula, Ravi

National Institutes of Health/DHHS \$371,626

T. Cruzi Molecular Targets for Vector Paratransgenesis

Lyons, Clifford R.

National Institute of Allergy and Infectious

Diseases/NIH/DHHS \$4,555,425

Tularemia Vaccine Development Team

Lyons, Clifford R.

University of Texas Medical Branch at Galveston \$443,924

Region VI Center for Biodefense and Emerging Infections:

Small Animal Core

Lyons, Clifford R.

University of Texas HSC Houston \$130,510

Region VI Center for Biodefense and Emerging Infections

Lyons, Clifford R.

Baylor Institute for Immunological Research \$220,028

Dendritic Cell Response to Category A Biothreats

Lyons, Clifford R.

University of Nevada at Reno \$167,181

B. Anthracis: Passive Immunization with Anticapsular Mab

CLyons, Clifford R.

National Institute of Allergy and Infectious Diseases/NIH/  $\,$ 

DHHS \$3,116,497

Pulmonary Responses to Bioweapon Category A Pathogen

Lyons, Clifford R.

University of Nevada at Reno \$234,303

PGA Antigemia for Early Diagnosis Anthrax

Lyons, Clifford R.

Lovelace Biomedical & Environmental Research Institute

\$76,473

Task Eo3: Evaluation of Candiate Smallpox Vaccines in

Immune Deficient Mouse Models

Lyons, Clifford R.

Coley Pharmaceutical Group \$199,596

Discovery of TLR 7 and 9 Ligands for Bioterror Defense

Lyons, Clifford R.

University of Alabama at Birmingham \$29,700

Discovery and Preclinical Development of Drugs for

Anthrax, Plague and Tularemia

Lyons, Clifford R.

University of Texas Medical Branch \$443,983

Region VI Center for Biodefense and Emerging Infections:

Core E Small Animal Core

Lyons, Clifford R.

University of Nevada at Reno \$234,743

Polypeptide Antigenemia for Early Diagnosis of Anthrax

Lyons, Clifford R.

Catholic University of America \$55,560

Multicomponent Anthrax Vaccine Using Bacteriophage T4

Display

Lyons, Clifford R.

LigoCyte Pharmaceuticals \$18,000

Preclinical Development of a Non-Invasive Anthrax Vaccine

Lyons, Clifford R./Lipscomb, Mary

Baylor Institute for Immunological Research \$219,416

Dendritic Cell Response to Category A Biothreats

### **Dermatology**

Padilla, R. Steven

University of Texas HSC San Antonio \$33,897 US-Mexico Borders Centers of Excellence Consortium Phase IV

## **Emergency Medicine**

Alexander-Shook, Melissa ENMU-Roswell \$10,500

RN to Paramedic Program Agreement

Banks, Laura

National Association of County and City Health Officials (NACCHO) \$10,000 MRC-NACCHO Capacity-Building Project

Braude, Darren

Foundation for Air Medical Research and Education \$8,500 Assessing Air Medical Crew Real-time Cognitive Readiness to Perform Critical Tasks

Cheney, Paul

Olive View Medical Center-UCLA \$9,500 EMERGEncy ID NET

Cheney, Paul

Olive View Medical Center-UCLA \$10,000 EMERGEncy ID NET

Cheney, Paul

Bernalillo County Fire Department \$10,398 Benalillo County Fire Department Medical Director

Crandall, Cameron

Department of Vetarans Affairs \$20,811 IPA

Crandall, Cameron

University of California, San Francisco \$17,300 IMPAACT Trial

Cumpston, Kirk

Denver Health and Hospital Authority \$5,103 Efficacy and Safety of Aracmyn (Black Widow) Equine Immune F(ab)2 in Pts with Systemic Latrodectism

Hazen, Justin

Kirtland Air Force Base \$24,804

Medical Direction for Emergency Medical Services for Kirtland Air Force Base Fire Department Richards, Michael

University of Oklahoma \$152,348

Academic Center for Public Health Preparedness

Richards, Michael/Banks, Laura University of Oklahoma \$115,500

Southwest Center for Public Health Preparedness Subaward

Richards, Michael

HRSA-Health Resources and Services Administration \$900,000

Bioterrorism Training and Curriculum Development

Program

Richards, Michael

NM Department of Health \$300,458

State EMS/BHPP Medical Director Preparedness

Richards, Michael

NM Department of Health \$710,000 Trauma and Burn Capacity Enhancement

Richards, Michael

State of New Mexico \$51,940 EMS Expo NM State Fair

Rimple, Diane

NM Public Safety Department \$32,750

NM Dept. of Public Safety Medical Direction to USAR

Task Force

Sapien, Robert

NM Department of Health \$50,000

A Model for Regionalization of Pediatric Emergency Care in

New Mexico

Sapien, Robert

HRSA-Health Resources and Services Administration

\$115,000

EMSC Partnership Program

Sapien, Robert

NM Department of Health \$159,000

Subproject for Institution

Sklar, David

NM Highway and Transportation Department \$69,087 Implementation and Evaluation of Pedestrian Safety Law Enforcement Operations in New Mexico

Sklar, David

Federal Emergency Management Agency \$45,466

Lease for NM-1 DMAT Team

Sklar, David

National Institute of Mental Health/NIH/DHHS \$320,120 NMMLSC-Equipment

Sklar, David

Albuquerque Job Corps Center \$171,025 Del-Jen, Inc. Albuquerque Job Corps Services

Sklar, David

NM Highway and Transportation Department \$150,872 Pedestrian Safety Project

Sklar, David

City of Rio Rancho \$19,514

City of Rio Rancho EMS, Medical Direction

Sklar, David

Village of Tijeras \$1,000

Village of Tijeras Medical Direction

Sklar, David

NM Highway and Transportation Department \$44,791 NM Pedestrian Safety Law Enforcement Operation

Sklar, David

Torrance County \$16,483

Torrance County Medical Direction

## Family and Community Medicine

Athas, William

NM Department of Health \$167,500 Environmental Health Data Linkage

Derksen, Daniel/Mitchell, Jason W.
DHHS-Indian Health Service \$420,840
Family Practice Urgent Care Coverage - SFH

Derksen, Daniel

HRSA-Health Resources and Services Administration \$298,045

Model State Supported AHEC

Derksen, Daniel

Robert Wood Johnson Foundation \$155,000 The Robert Wood Johnson Health Policy Fellowships Program

Dinechacon, Gayle

Albuquerque Area Indian Health Board Inc \$209,844 The Southern Colorado, NM NARCH Student Development Dinechacon, Gayle Bernalillo County \$40,422 BCJDC

Dinechacon, Gayle

NM Department of Health \$9,964 Comprehensive Cancer Project

Duran, Bonnie

Navajo Nation \$25,351

MIDARP/SARG

Duran, Bonnie

Na'nizhoozhi Center, Inc. \$53,000

4CC Integrating Substance Abuse and MH Into HIV Care

Helitzer, Deborah

University of Texas \$187,062

Model Farmers Dissemination Project

Helitzer, Deborah

DHHS-Centers for Disease Control and Prevention

Computerized Risk Assessment in an Employee Population

Helitzer, Deborah

National Institute of Child Health and Human

Development/NIH/DHHS \$60,992

Testing a Video to Improve Provider-patient Interaction

(AKA Health Literacy)

Helitzer, Deborah

DHHS-Indian Health Service \$2,000

Creating More Effective Health Promotion Messages and

Materials: A Workshop

Iriart, Celia B./Wallerstein, Nina

St. Joseph Healthcare System, Inc. \$23,265

Vecinos y Vacunas (Neighbors and Immunizations)

Katalanos, Nikki

HRSA-Health Resources and Services Administration

\$110,478

Para La Salud Physician Assistant Training in Primary Care

Kaufman, Arthur/Velarde, Lily

American Association of Medical Colleges (AAMC)

\$50,000

Regional Public Health-Medicine Education Center

Kaufman, Arthur Bernalillo County \$75,000 NurseAdvice New Mexico

Kaufman, Arthur

Coordinated System Of Care Community Access Prog. \$1,687,179

NurseAdvice New Mexico

Leggot, John

NM Department of Health \$74,730 Albuquerque School Based Health Centers

Leggot, John

First Choice Community Healthcare \$108,748

SBHC-Rio Grande HS

Leggot, John

Albuquerque Public Schools \$69,000

APS School Based Health Centers and Sports Physicals

Leggot, John

First Choice Community Healthcare \$50,336 PSA-06-42 FCCH-Rio Grande High School

McCabe, Melvina

Hopi Tribe \$56,337 PDJ for Assisted Living Facility

McCabe, Melvina

Hopi Tribe \$61,351 PDJ for Assisted Living Facility

Parker, Tassy

University of Wisconsin \$7,677

Healthy Children, Strong Families, and Supportive

Community Intervention

Rowland, Andrew

National Institute of Mental Health/NIH/DHHS \$551,911

Natural History of ADHD in Population-Based Sample

Rowland, Andrew

National Institute of Mental Health/NIH/DHHS \$494,114 Natural History of ADHD in Population-Based Sample

Sanchez, Victoria

NM Department of Health \$90,032

Health Council Evaluation

Seeger, Kerrie

NM Department of Health \$464,078

Transdisciplinary Evaluation and Support Clinic (TEASC)

Tollestrup, Kristine

Hidalgo Medical Services \$132,000

La Vida Program Evaluation

Tollestrup, Kristine

Hidalgo Medical Services \$52,500

Evaluation of Growing Up Together Strong

Wallerstein, Nina

Choctaw Nation of Oklahoma \$20,000

Healthy Native Community Fellowship

Wallerstein, Nina

Albuquerque Area Indian Health Board Inc \$150,000

NARCH: Listening to Each Other Curriculum Development

Wallerstein, Nina

Albuquerque Area Indian Health Board Inc \$134,234

NARCH: CBPR Pilot

Wallerstein, Nina

NM Department of Health \$83,549

Health Council Evaluation

Wallerstein, Nina

DHHS-Indian Health Service \$19,560

Shiprock Masters in Public Health Outreach Program

Warner, Teddy

Medical College of Wisconsin \$150,754

Ethics and Safeguards in Psychiatric Genetics Research

Williams, Robert

National Center for Complementary and Alternative

Medicine/NIH/DHHS \$109,856

Toward a Clinical Trial of Care Integration in New Mexico

Williams, Robert

Agency for Healthcare Research and Quality/DHHS \$2,500

PBRN-General Management and Administrative Work

Williams, Robert

Albuquerque Area Indian Health Board Inc. \$126,088

The Southern Colorado, NM NARCH Core

## **Institute for Public Health**

Kotchian, Sarah

TKC Integration Services, LLC \$85,401

Environmental Health Services Consulting

Lathrop, Sarah

NM Department of Health \$16,480 New Mexico Emerging Infections Program

Lathrop, Sarah

NM Department of Health \$411,785 New Mexico Emerging Infections Program

Roth, Paul

National Center on Minority Health and Health Disparities/ NIH/DHHS \$937,500

Endowment for Studies of Health Disparities

Wallerstein, Nina

DHHS-Indian Health Service \$49,500

Shiprock Masters in Public Health Outreach Program

White, Margot/Wiese, William

NM Department of Health \$56,600

Pandemic Influenza Local Preparedness Planning

Wiese, William

Non Profit Foundation \$75,000

Healthcare Reform

#### **Internal Medicine**

Arora, Sanjeev

Agency for Healthcare Research and Quality/DHHS \$498,794

Project ECHO – Extension for Community Healthcare

Outcomes

Arora, Sanjeev

NM Department of Health \$50,000

School of Medicine Project EHO Burenorphine Project

Arora, Sanjeev

NM Department of Health \$68,000

Hepatitis C Project

Arora, Sanjeev/Scaletti, Joseph

NM Department of Health \$1,530,000

Hepatitis C Project

Arora, Sanjeev/Colleran, Kathleen

Wyeth Pharmaceuticals Inc. \$202,805

Clinical Trial

Arora, Sanjeev

Duke University \$150,000

Clinical Trial

Arora, Sanjeev

Vertex Pharmaceuticals Incorporated \$162,501

Clinical Trial

Arora, Sanjeev

Duke University \$120,000

Clinical Trial

Bankhurst, Arthur

Abbott Laboratories \$26,000

6th Annual New Mexico Rheumatic Disease Society Meeting

Bankhurst, Arthur

TAP Pharmaceutical Products, Inc. \$28,562

Clinical Trial Phase III

Boedeker, Edgar

Johns Hopkins University \$30,060

Shiga Toxin 1: Uptake Mechanisms and Intracellular Action

Boedeker, Edgar

National Institutes of Health/DHHS \$233,100

Intervention Strategies for Hemorrhagic Colitis and

Hemolytic Uremic Syndrome

Boedeker, Edgar/Zhu, Chengru

State University of New York at Buffalo \$73,139 Effect of Zinc in Esteropathogenic E-coli Infection

Boedeker, Edgar

University of Texas Southwestern Medical Center \$39,000

Quorum Sensing Regulation of EHEC Virulence Genes

Brown, Lee

American College of Chest Physicians \$2,650

Sleep Disorders: Recognition and Managment: An Education

Program for Primary Care Physicians

Burge, Mark

National Institute of Diabetes and Digestive and Kidney

Diseases/NIH/DHHS \$47,088

The Effect of Ethanol on Overnight Glucose Regulation in

Type 2 Diabetes Mellitus

Burge, Mark

National Institute of Diabetes and Digestive and Kidney

Diseases/NIH/DHHS \$220,299

The Effect of Ethanol on Overnight Glucose Regulation in

Type 2 Diabetes Mellitus

Burgos, Marcos

NM Department of Health \$97,946

Tuberculosis Medical Care, Consultation, and Education

Services

Burgos, Marcos

NM Department of Health \$32,434

Tuberculosis Medical Care, Consultation, and Education

Services

Byrd, Thomas

American Lung Association \$200,000 The Role of Mycobacterium Abscessus

Colleran, Kathleen

Sanofi-Aventis \$180,000

Clinical Trial Agreement-Phase III

Colleran, Kathleen

INC Research, Inc. \$5,750

Clinical Trial

Crowell, Richard

Miners Colfax Medical Center \$135,300

Medical Consultation and Care

Crowell, Richard

Lovelace Respiratory Research Institute \$226,564

Risk Factors for Epigenetic Silencing of Lung Cancer Genes

Garcia, David

CSL Behring \$60,000

**CSL Behring Beriplex Survey** 

Garcia, David

Bristol-Myers Squibb, Inc. \$347,035

Clinical Trial-Phase III

Gonzales, Melissa

National Institute of Environmental Health Sciences/NIH/

DHHS \$120,234

Gene Environment Cancer Risks in Melanoma

Gonzales, Melissa

Colorado State University \$9,000

Contemporary Risk Assessment

Harkins, Michelle

Wake Forest University \$2,100

The Epidemiology and Natural History of Asthma:

Outcomes and Treatment Regimens (TENOR)

Herman, Carla

DHHS-Centers for Disease Control and Prevention \$22,831

Curriculum Guides for Strong in Body and Spirit and

Partners in Care

Herman, Carla

Donald W. Reynolds Foundation \$499,841

Geriatric Medicine Training Program

Herman, Carla

Procter & Gamble Pharmaceuticals \$400

Educational Training Materials for Geriatric Fellowship

Iwamoto, Gary

Sanofi-Aventis \$202,800

Clinical Trial Agreement - Phase IV

Kapsner, Patricia

PPD Development \$119,138

Clinical Trial - Phase IIIa

Kesler, Denece

DHHS-Centers for Disease Control and Prevention

\$120,38

DHHS-Centers for Disease Control and Prevention

Kesler, Denece

University of Texas Health Center at Tyler \$5,000

Pediatric Environmental Health for Health Care Providers

Laskey, Warren

GE Healthcare \$131,849

Clinical Trial

Laskey, Warren

AGA Medical Corporation \$3,000

Clinical Registry Agreement

Ma, Thomas

TAP Pharmaceutical Products, Inc. \$11,000

Gastroenterology Grand Rounds

Ma, Thomas

National Institute of Diabetes and Digestive and Kidney

Diseases/NIH/DHHS \$280,044

TNF-a Modulation of Intestinal Epithelial Permeability

Ma, Thomas

Procter & Gamble Pharmaceuticals \$2,500

IBD Educational Needs of UNM GI Fellows

Ma, Thomas

Olympus America, Inc. \$20,000

Educational Support for Gastroenterology and Hepatology

Ma, Thomas

Gilead Sciences \$5,000

IBD Educational Needs of UNM GI Fellows

Ma, Thomas

Centocor, Inc. \$6,000 GI Grand Rounds

Ma, Thomas

Exagen Diagnostics \$187,500

Clinical Trial

Ma, Thomas

Prometheus Laboratories Inc. \$2,000

GI Grand Rounds

Ma, Thomas

AstraZeneca Pharmaceuticals, LP \$4,000 Gastroenterology and Hepatology Grand Rounds

Mertz, Gregory

NIH-Fogarty International Center \$126,400 Training in Hantavirus Ecology, Virology and Clinical Investigation in the Americas

Mertz, Gregory

NIH-Fogarty International Center \$124,205 Training in Hantavirus Ecology, Virology and Clinical Investigation in the Americas

Mertz, Gregory

National Institute of Allergy and Infectious Diseases/NIH/ DHHS \$934,697

Hantavirus Ecology and Disease in Chile and Panama

Mertz, Gregory

National Institute of Allergy and Infectious Diseases/NIH/DHHS \$935,158

Hantavirus Ecology and Disease in Chile and Panama

Mertz, Gregory

St. Louis University \$292,343

Clinical Trial

Moseley, Pope/Hjelle, Brian

National Institutes of Health/DHHS \$285,077 Heat Stroke and Hyperthermia: Applied Molecular Mechanisms

Mechanisms

Moseley, Pope

Boehringer Ingelheim Pharmaceuticals, Inc. \$5,000 SW Symposium on Thrombosis and Hemostasis

Moseley, Pope

AstraZeneca Pharmaceuticals, LP \$10,000 SW Symposium on Thrombosis and Hemostasis Moseley, Pope

Novo Nordisk Fonden \$5,000

SW Symposium on Thrombosis and Hemostasis

Moseley, Pope

Sanofi-Aventis \$20,000

SW Symposium on Thrombosis and Hemostasis

Moseley, Pope

GlaxoSmithKline \$10,000

SW Symposium on Thrombosis and Hemostasis

Moseley, Pope

Merck \$5,000

Update and Review of Internal Medicine

Moseley, Pope

AstraZeneca Pharmaceuticals, LP \$10,000 Update and Review of Internal Medicine

Moseley, Pope

Eli Lilly and Company \$5,000

Update and Review of Internal Medicine

Moseley, Pope

Roche Pharmaceuticals, Inc. \$10,000 Update and Review of Internal Medicine

Moseley, Pope

Pfizer Inc. \$5,000

SW Symposium on Thrombosis and Hemostasis

Moseley, Pope

Pfizer Inc. \$10,000

Update and Review of Internal Medicine

Moseley, Pope

Veterans Administration Medical Center \$613,200

VA Interventional Cardiology Services

Moseley, Pope

Eisai \$30,000

SW Symposium on Thrombosis

Moseley, Pope

Novo Nordisk Fonden \$7,000

SW Symposium on Thrombosis

Mulloy, Karen

National Labor College \$1,501

HAZMAT Program Adjunct Course

Munk, Robert J.

National Library of Medicine \$49,356

AIDS InfoNet NLM9

Munk, Robert J.

Tibotec Pharmaceuticals Ltd. \$10,000

AIDS Infonet Tibotec

Munk, Robert J.

GlaxoSmithKline \$15,000

NM AIDS Infonet

Munk, Robert J.

GlaxoSmithKline \$10,000

NM AIDS InfoNet 2007

Myers, Orrin

NM Department of Health \$50,911

NM Environmental Public Health Tracking Network:

Biostatistical and Epidemiologic Support

Myers, Orrin

Valles Caldera Trust \$12,545

Environmental Statistics Support for Valles Caldera Trust

Myers, Orrin

NM Department of Health \$50,911

Environmental Public Health Tracking Implementation

Project

Prasad, Arti

The Weil Foundation \$5,000

Advancing Integrative Medicine

Raj, Dominic/Shah, Vallabh

National Institute of Diabetes and Digestive and Kidney

Diseases/NIH/DHHS \$450,683

Cytokine Gene Polymorphism in CRIC Cohort

Raj, Dominic

Satellite Research \$50,000

Cytokines Activation and Protein Catabolism in ESRD

Raj, Dominic

Advanced Magnetics \$70,000

Clinical Trial-Phase III

Raj, Dominic/Barton Pai, Amy

Johnson & Johnson \$123,618

Clinical Trial

Rohrscheib, Mark

Inlight Solutions, Inc. \$26,000

Non-Invasive Blood Ethanol Monitoring with Infrared

Spectroscopy

Roldan, Carlos/Sibbitt, Wilmer

National Heart, Lung, and Blood Institute/NIH/DHHS

\$580,449

Libman-Sacks Endocarditis

Schade, David

National Institute of Diabetes and Digestive and Kidney

Diseases/NIH/DHHS \$13,095

Diabetes Prevention Program Outcomes Study (DPPOS)

Schade, David

National Institute of Diabetes and Digestive and Kidney

Diseases/NIH/DHHS \$188,375

Diabetes Prevention Program Outcomes Study (DPPOS)

Schade, David

Case Western Reserve University \$130,603

Epidemiology of Diabetes Intervention and Complications

Schade, David

Case Western Reserve University \$27,757

Epidemiology of Diabetes Intervention and Complications

Schade, David

National Institute of Diabetes and Digestive and Kidney

Diseases/NIH/DHHS \$9,672

Post DPP Follow-up Study

Schade, David

Case Western Reserve University \$138,787

Epidemiology of Diabetes Intervention and Complications

Ai Stidley, Christine

Lovelace Respiratory Research Institute \$65,757

LRRI Lung Cancer Program, Biostatistical Collaboration

Tancik, Corey

SmithKline Beecham Pharmaceuticals, Inc. \$2,000

Non-Healthcare Professional Education Program

Taylor, Robert

CTI Clinical Trial Services Inc. \$42,300

Clinical Trial-Phase III

Taylor, Robert/Vos, Evert

Amgen, Inc. \$177,616

Clinical Trial

Taylor, Robert

Duke University \$1,360

HF Action Administrative Supplement

Taylor-Cousar, Jennifer/Davies, Lea Cystic Fibrosis Foundation \$64,800

Clinical Research Facilitation Initiative Program

Taylor-Cousar, Jennifer Genentech, Inc \$21,500

Clinical Trial

Thomas, Elaine

Bristol-Myers Squibb, Inc. \$3,000

2006 New Mexico Health Management Alliance HIV/AIDS

Medical Treatment Update

Thomas, Elaine

University of Colorado Health Sciences Center \$10,692

AIDS Education and Training Center

Thomas, Elaine

University of Colorado Health Sciences Center \$229,926

AIDS Education and Training Center

Thomas, Elaine

Gilead Sciences \$3,000

2006 Health Management Alliance HIV/AIDS Medical

Treatment Update Conference

Thomas, Elaine

Gilead Sciences \$5,000

2007 Health Management Alliance HIV/AIDS Medical

Treatment Update Conference

Thomas, Elaine

GlaxoSmithKline \$3,000

2007 HMA Medical Treatment Update Conference

Thomas, Elaine

NM Department of Health \$48,609

STD Faculty Position

Thomas, Elaine

Abbott Laboratories \$3,000

2007 HMA HIV/AIDS Medical Treatment Update

Conference

Wagner, Phillip

Johns Hopkins University \$48,645

Development of a Medical Screening Program for Former

LANL and Sandia Workers

Wagner, Phillip

Johns Hopkins University \$60,612

Development of a Medical Screening Program for Former

LANL and Sandia Workers

Wagner, Phillip

HRSA-Health Resources and Services Administration

\$182,898

Radiation Exposure Screening and Education Program

Williams, Bruce

Bristol-Myers Squibb, Inc. \$6,240

Clinical Trial

Williams, Bruce

HRSA-Health Resources and Services Administration

\$333,817

Coordinated HIV Services-Ryan White CARE

Williams, Bruce

NM Department of Health \$125,935

Health Management Alliance

Williams, Bruce

NM Department of Health \$574,860

Health Management Alliance

Williams, Bruce

HRSA-HIV-AIDS Bureau \$168,456

HIV Early Intervention Services (EIS) Program

Williams, Bruce

HRSA-HIV-AIDS Bureau \$562,645

HIV Early Intervention Services (EIS) Program

Williams, Bruce

PPD Development \$48,976

Clinical Trial

Williams, Bruce/Thornton, Karla

PPD Development \$37,088

Clinical Trial Phase III

Williams, Bruce

NM Department of Health \$810,600

Health Management Alliance

Zager, Phillip/Barton Pai, Amy

Amgen, Inc. \$122,314

Clinical Trial

Zager, Phillip

National Institute of Diabetes and Digestive and Kidney Diseases/NIH/DHHS \$70,098

Genetics of Kidney Disease in Zuni Indians

Zager, Phillip/Shah, Vallabh

National Institute of Diabetes and Digestive and Kidney Diseases/NIH/DHHS \$116,916

Genetics of Kidney Disease in Zuni Indians

Zager, Phillip

National Institute of Diabetes and Digestive and Kidney Diseases/NIH/DHHS \$546,969

Genetics of Kidney Disease in Zuni Indians

Zager, Phillip

Dialysis Clinic Inc \$298,200 FY07 DCI Biostatistician

Zhu, Chengru

USDA \$169,883

Development of Live Attenuated Bacterial Vaccines to Prevent Carriage of Shiga Toxin-Producing E. Coli in Cattle

## Molecular Genetics and Microbiology

Chackerian, Bryce

National Institute of Allergy and Infectious Diseases/NIH/DHHS \$254,888

Induction of Autoantibodies Against CCR5

Deretic, Vojo

National Institutes of Health/DHHS \$363,746

M. Tuberculosis Defenses Against Host Oxidant Systems

Deretic, Vojo

National Institutes of Health/DHHS \$290,000

Autophagy in Tuberculosis

Deretic, Vojo

National Institute of Allergy and Infectious Diseases/NIH/ DHHS \$44,147

Mechanism of M. Tuberculosis Phagosome Maturation Arrest–Supplement

Deretic, Vojo

National Institute of Allergy and Infectious Diseases/NIH/ DHHS \$353,982

Hyperacidification and Pseudomonas Infections in CF

Deretic, Vojo

National Institute of Allergy and Infectious Diseases/NIH/ DHHS \$361,674

Mechanisms of M. Tuberculosis Phagosome Maturation Arrest

Deretic, Vojo

National Institutes of Health/DHHS \$363,332

Pseudomonas in Cystic Fibrosis-Regulation of Mucoidy

Deretic, Vojo

National Institute of Allergy and Infectious

Diseases/NIH/DHHS \$72,500

Autophagy in Tuberculosis

Deretic, Vojo

National Institute of Allergy and Infectious

Diseases/NIH/DHHS \$62,618

M. tuberculosis Defenses Against Host Oxidant Systems

Deretic, Vojo

National Institute of Allergy and Infectious

Diseases/NIH/DHHS \$292,950

M. tuberculosis Defenses Against Host Oxidant Systems

Deretic, Vojo

Cystic Fibrosis Foundation \$39,800

Increased TGF-beta in Cystic Fibrosis Respiratory Epithelial Cells

Edwards, Jeremy

Johns Hopkins University \$73,582

Institute in Multiscale Modeling of Biological Interactions (IMMBI)

Edwards, Jeremy

University of Delaware \$53,786

Multiscale Modeling of Receptor Dynamics

Gresham, Hattie

National Institute of Allergy and Infectious Diseases/NIH/

DHHS \$292,950

Innate Immunity and Bacterial Quorum Sensing

Ness, Scott

National Institutes of Health/DHHS \$231,525 Regulation of the v-Myb and c-Myb Oncoproteins

Ness, Scott

National Institutes of Health/DHHS \$256,969

Myb Protein Specificity in Human Hematopoietic Cells

Ness, Scott

National Institutes of Health/DHHS \$250,960

Myb Protein Specificity in Human Hematopoietic Cells

Nickoloff, Jac

National Institutes of Health/DHHS \$45,085 Mammalian Double-Strand Break and Recombinational Repair

Nickoloff, Jac

National Institutes of Health/DHHS \$210,924 Mammalian Double-Strand Break and Recombinational Repair

Nickoloff, Jac

National Cancer Institute/NIH/DHHS \$18,965 DSB Repair Recombination, and Genome Stability

Nickoloff, Jac

National Cancer Institute/NIH/DHHS \$224,007 DSB Repair Recombination, and Genome Stability

Nickoloff, Jac

National Institutes of Health/DHHS \$4,468 Minority Double-Strand Break and Recombinational Repair

Nickoloff, Jac

National Institutes of Health/DHHS \$20,904 Minority Double-Strand Break and Recombinational Repair

Nickoloff, Jac

University of Medicine and Dentistry of New Jersey \$50,000

Nuclear Localization and Dynamics of Mammalian Proteins Involved in DNA Homologous Recombination

Osley, Mary Ann/Nickoloff, Jac National Cancer Institute/NIH/DHHS \$45,530 Chromatin Regulation of Double-Strand Break Repair

Osley, Mary Ann/Nickoloff, Jac National Cancer Institute/NIH/DHHS \$213,000 Chromatin Regulation of Double-Strand Break Repair

Osley, Mary Ann National Institutes of He

National Institutes of Health/DHHS \$337,500 Genetic Analysis of H2B Ubiquitylation in Yeast

Osley, Mary Ann

The Leukemia & Lymphoma Society \$55,000 Role of Histone H2B Ubiquity in Gene Expression and Histone H3 Methylation

Ozbun, Michelle

Susan G. Komen Breast Cancer Foundation \$250,000 Human Papillomaviruses: A Cause of Breast Cancer Ozbun, Michelle

National Cancer Institute/NIH/DHHS \$45,976 Investigation of Early Events in Oncogenic HPV Infection/Fellowship for Dr. Samuel Campos

Ozbun, Michelle

American Cancer Society \$179,560 Nitric Oxide and Tobacco as Co-Factors with HPV in Cervical Carcinogenesis

Panganiban, Antonito

University of Texas Medical Branch at Galveston \$122,059 Nucleocapsid-Specific Small Molecule Inhibitors of the Bunyavaridae/Region VI Center for Biodefense and Emerging Infections

Panganiban, Antonito

National Institute of Allergy and Infectious Diseases/NIH/ DHHS \$183,095

Hantavirus RNA Encapsidation

Peabody, David
National Institutes of Health/DHHS \$248,898
Genetic Analysis of a Translational Repressor

Peabody, David

National Institutes of Health/DHHS \$35,926 Diversity Supplement/Genetic Analysis of a Translational Repressor

Wheeler, Cosette GlaxoSmithKline \$133,875 Clinical Trial

Wheeler, Cosette Merck & Company Inc. \$5,000 Clinical Trial

Wheeler, Cosette Merck & Company Inc. \$30,000 Clinical Trial

## Neurology

Chapin, John Columbia University \$32,830 Clinical Trial Agreement

Chapin, John
California Pacific Medical Research Inst. \$7,500
ALS RG DNA Banking Project

Chapin, John

Muscular Dystrophy Association \$34,000

Adult MDA Clinics

Chapin, John

Columbia University \$18,339

Phase III Trial of Minocycline in ALS

Ford, Corey

Biogen, Inc. \$62,215 Clinical Trial Agreement

Ford, Corey

ICON Clinical Research \$60,000

Clinical Trial Phase III

Ford, Corey

Teva Neurosciences LLC \$138,900

Clinical Trial

Ford, Corey

Berlex Laboratories \$32,642 Clinical Trial Agreement

Ford, Corey

Novartis Pharmaceuticals Corporation \$512,292

Clinical Trial

Ford, Corey

PPD Development \$66,560

Clinical Trial

Ford, Corey

Serono Laboratories, Inc. \$187,686

Clinical Trial Phase II

Ford, Corey

Sandia National Laboratories \$30,000

Investigation of Traumatic Brain Injury as a Consequence of

Impact and Blast

Ford, Corey

Berlex Laboratories \$66,460

Clinical Trial Phase III

Gasparovic, Charles/Rosenberg, Gary

The MIND Institute \$44,534

MR Operations

Gasparovic, Charles

The MIND Institute \$42,413

MR Operations

Graham, Glenn

Biomedical Research Institute \$22,398

Allergan Project

Graham, Glenn

Yale University \$32,497

Insulin Resistance Intervention After Stroke Trial

Graham, Glenn

University of Miami \$21,000

Albumin in Acute Stroke (ALIAS) Trial Phase III

Morrison, Leslie

Muscular Dystrophy Association \$12,000

Pediatric MDA Clinics

Okada, Yoshio

National Institutes of Health/DHHS \$276,276 Physiological Bases of Magnetoencephalography

Okada, Yoshio

National Institute of Neurological Disorders and Stroke/

NIH/DHHS \$196,875

Cortical Current Imaging in Human Infants with

babySQUID

Okada, Yoshio

Sandia National Laboratories \$15,000 Developing Neural Interface Concepts

Okada, Yoshio/Shi, Honglian/Surojit, Paul/Mueller, Wolfgang/

Zhao, Xinyu

National Institutes of Health/DHHS \$2,101,891

Integrative Program in CNS Pathophysiology Research

Rosenberg, Gary

National Institute of Neurological Disorders and Stroke/

NIH/DHHS \$335,813

Pathobiology of Vascular Cognitive Impairment

Rosenberg, Gary

American Heart Association \$96,856

Cyclooxygenase-2 Regulation of Matrix Mettalloproteinase

Expression and Activity During Cerebral Ischemia

Rosenberg, Gary

The MIND Institute \$170,638

MR Administrative Operations

Rosenberg, Gary

The MIND Institute \$49,308

**Professional Services Agreement** 

Rosenberg, Gary
The MIND Institute \$4,657
Professional Services Agreement–Dr. John Phillips

Rosenberg, Gary
The MIND Institute \$45,615
Professional Services Agreement–Dr. John Phillips

### **Neurosciences**

Caldwell, Kevin

National Institute of Mental Health/NIH/DHHS \$28,547 Protein-protein Interaction Domains: Targets for Neuropharmacologic Intervention

Caldwell, Kevin

National Institute of Mental Health/NIH/DHHS \$133,550 Protein-protein Interaction Domains: Targets for Neuropharmacologic Intervention

Cunningham, Lee Anna /Rosenberg, Gary National Institute of Neurological Disorders and Stroke/ NIH/DHHS \$46,042 Mettalloproteinase Regulation of Neuronal Death

Cunningham, Lee Anna /Rosenberg, Gary
National Institute of Neurological Disorders and Stroke/
NIH/DHHS \$215,402
Mettalloproteinase Regulation of Neuronal Death

Gasparovic, Charles The MIND Institute \$19,127 MR Operations Project 500

Larson, Richard
The MIND Institute \$24,019
MR Operations: MIND project 700 task Number 06-700H-N1

Larson, Richard/Thoma, Robert The MIND Institute \$2,956 400-Neuroscience Research

Larson, Richard/Gasparovic, Charles The MIND Institute \$76,416 MIND MR Operations

Larson, Richard
The MIND Institute \$12,184
Neuroscience MultiModal Consortium

Larson, Richard/Savage, Daniel The MIND Institute \$11,141 Project 6002 Larson, Richard/Savage, Daniel The MIND Institute \$4,818 Project 6002

Partridge, Donald L. /Valenzuela, Carlos National Institute of Mental Health/NIH/DHHS \$53,263 Age-Dependent Presynaptic Action of Pregnenolone Sulfate

Partridge, Donald L. /Valenzuela, Carlos National Institute of Mental Health/NIH/DHHS \$341,523 Age-Dependent Presynaptic Action of Pregnenolone Sulfate

Perrone-Bizzozero, Nora/Bolognani, Federico National Institute of Neurological Disorders and Stroke/ NIH/DHHS \$293,357 Mechanisms of Post-Transcriptional Control of Neuronal mRNAs

Savage, Daniel/Mobarak, Charlotte/Hathaway, Helen National Institute on Alcohol Abuse and Alcoholism/ NIH/DHHS \$173,939 Protein Biomarkers of Drinking During Pregnancy

Shuttleworth, Claude National Institute of Neurological Disorders and Stroke/ NIH/DHHS \$45,855 Imaging Mitochondrial Function in Excitotoxicity

Shuttleworth, Claude/Connor, John National Institute of Neurological Disorders and Stroke/ NIH/DHHS \$214,522 Imaging Mitochondrial Function in Excitotoxicity

Valenzuela, Carlos National Institute on Alcohol Abuse and Alcoholism/ NIH/DHHS \$119,769 Alcohol Research Training n Neurosciences

Valenzuela, Carlos/Caldwell, Kevin/Perrone-Bizzozero, Nora National Institute on Alcohol Abuse and Alcoholism/ NIH/DHHS \$248,898 Alcohol and Developing Neuronal Circuits

Valenzuela, Carlos National Institute on Alcohol Abuse and Alcoholism/ NIH/DHHS \$26,934 Alcohol and GABAergic Transmission in the Developing Neocortex

Valenzuela, Carlos National Institute on Alcohol Abuse and Alcoholism/ NIH/DHHS \$231,119 Alcohol and Cerebellar Circuits Wilson, Michael/Partridge, Donald L. National Institute of Health (NIH/NIMH) \$318,073 Regulation of Neurotransmission and Behavior

Zhao, Xinyu

National Institute of Mental Health/NIH/DHHS \$490,774 Translational Regulation in Adult Neural Stem Cells

Zhao, Xinyu

Rett Syndrome Research Foundation \$54,545 Effect of MeCP2 Mutation on Neuronal Maturation and Function in Heterozygote Females

Zhao, Xinyu

National Alliance for Autism Research \$100,000 MBD1 Regulation of Anxiety and Autism

Zhao, Xinyu

International Rett Syndrome Association \$50,000 Function of MeCP2 in Postnatal Neuronal Maturation

## **Neurosurgery**

Yonas, Howard University of Texas HSC Houston \$78,555 Clinical Trial Subaward–Phase III

Yonas, Howard Washington University \$2,000 Clinical Trial Subaward–Phase III

Yonas, Howard Veterans Administration Medical Center \$33,000 VA Neurosurgery Services

Yonas, Howard NM Department of Health \$259,170 Subproject for Institution

## Obstetrics and Gynecology

Cole, Laurence/Ladner, Donald/Khanlian, Sarah Church & Dwight Company \$234,651 Collection and Evaluation of Early Pregnancy Urine Samples

Dai, Donghai

University of Texas MD Anderson Cancer Center \$50,000 A Novel, Synergistic Therapy for Poor Outcome Endometrial Cancer

Dorin, Maxine Boehringer Ingelheim Pharmaceuticals, Inc. \$232,871 Clinical Trial Agreement Dorin, Maxine/Kennedy, Kathleen/Zsemlye, Meggan/ Morgon, Nancy/Rogers, Rebecca Xanodyne Pharmaceuticals, Inc. \$161,625 Clinical Trial Phase III

Dorin, Maxine/Kennedy, Kathleen/Zsemlye, Meggan/ Morgon, Nancy/Rogers, Rebecca Wyeth Pharmaceuticals Inc. \$54,980 Clinical Trial Phase III

Espey, Eve

Oregon Health & Science University \$49,345 Clinical Trial Phase I

Leslie, Kimberly EndoScreen, LLC \$750,000 Proteomics in Endometrial Cancer

Leslie, Kimberly Gynecologic Oncology Group \$41,500 Clinical Trial

Phelan, Sharon NM Department of Health \$60,000 Maternity and Family Planning Clinics-Title X

Phelan, Sharon NM Department of Health \$66,112 Maternity and Infant Care-Title V

Phelan, Sharon/Dorin, Maxine NM Department of Health \$15,000 Maternity and Infant Care-Title V

Rayburn, William
Cytokine PharmaSciences \$101,250
Clinical Trial Phase III

Rayburn, William/Robinson, Alice Arysta LifeScience North American Corporation \$63,750 Iodine Concentrations in Matched Maternal Serum, Cord Serum, Amniotic Fluid and Placental Tissue Term and Pre-Term

Rogers, Rebecca National Institutes of Health/DHHS \$327,341 Pelvic Floor Changes Before and After Birth

Rogers, Rebecca National Institutes of Health/DHHS \$344,855 Pelvic Floor Changes Before and After Birth Smith, Harriet Los Alamos National Laboratory \$162,957 Non-invasive Real Time Technology for Diagnosis of Cervical Tissue

Office of the Medical Investigator

Lathrop, Sarah NM Department of Health \$9,428 New Mexico Violent Death Reporting System Project

Lathrop, Sarah NM Department of Health \$86,812 Amendment New Mexico-Violent Death Reporting System Project

Lathrop, Sarah NM Department of Health \$1,378 Amendment New Mexico-Violent Death Reporting System Project

McFeeley, Patricia J.

NM Crime Victims Reparation Commission \$24,750

Grief Intervention for Homicide Survivors

Nolte, Kurt NM Department of Health \$100,000 NMDOH Bioterrorism

Zumwalt, Ross NM Department of Health \$109,120 Technical Services to NMDOH Scientific Laboratory Division

Zumwalt, Ross NM Public Safety Department \$124,147 Toxicology Backlog-Contract Testing

Zumwalt, Ross Veterans Administration Medical Center \$356,240 VA Autopsy Services

### Office of Research

Burge, Mark

National Center for Research Resources/NIH/DHHS \$225,000

Planning Grant for Institutional Clinical and Translational Science Award

Hudson, Laurie National Institute of General Medical Sciences/NIH/DHHS \$216,000 Southwest Graduate Coalition Bridges to the Doctorate Larson, Richard Veterans Administration Medical Center \$107,684 Institutional Review Board Agreement

**Orthopaedics** 

Bosch, Patrick University of Iowa \$13,640 Bracing in Adolescent Idiopathic Scoliosis

Decoster, Thomas Stryker Orthopaedics \$41,009 Research Agreement

Queen, Susan National Institute of Neurological Disorders and Stroke/ NIH/DHHS \$28,567 Novel In Vivo Measures of Rat Spinal Cord Glutamate

Queen, Susan
National Institute of Neurological Disorders and Stroke/
NIH/DHHS \$133,644
Novel In Vivo Measures of Rat Spinal Cord Glutamate

Queen, Susan Langford Consulting, Inc. \$23,339 Professional Services Agreement

Quinn, Robert Smith & Nephew, Inc. \$2,000 Educational Grant

Quinn, Robert Synthes Inc. \$3,452 IMAST Conference Support for Resident

Quinn, Robert Stryker Orthopaedics \$3,600 UNM-Department of Orthopedics Educational Grant

Schenck, Robert University of Colorado \$1,800 Immobilization in External Rotation after First Time Anterior Shoulder Dislocation: Prospective Randomized Study

Schenck, Robert NM Department of Health \$524,000 Subproject for Institution

Szalay, Elizabeth
Thrasher Research Fund \$46,121
Prevention of Immobilization-induced Osteoporosis in
Children

**Pathology** 

Cerilli, Lisa

Southwest Sciences, Inc. \$17,200

Complex Differential Spectral Interferometry

Crookston, Kendall

Blood Systems Foundation \$74,919

Transfusion Medicine

Ebel, Gregory

National Institute of Mental Health/NIH/DHHS \$375,000 Quasispecies Dynamics in Arbovirus Persistence Emergence

and Fitness

Hjelle, Brian/Larson, Richard

National Institute of Allergy and Infectious Diseases/

NIH/DHHS \$246,761

Cell Entry Inhibitors for Sin Nombre Virus

Hjelle, Brian

NIH-National Research Service Award \$189,088

Biology of Infectious Diseases and Inflammation Program

Hjelle, Brian

Chiron Corporation \$328,061

Development of Rapid Diagnostic Tests for Hantaviruses

Kisiel, Walter

National Heart, Lung, and Blood Institute/NIH/DHHS

\$256,332

Type 2 Tissue Factor Pathway Inhibitor

Larson, Richard/Winter, Stuart

National Cancer Institute/NIH/DHHS \$39,575

Microenvironmental Mechanisms of Leukemia Cell Survival

Larson, Richard/Winter, Stuart

National Cancer Institute/NIH/DHHS \$185,145

Microenvironmental Mechanisms of Leukemia Cell Survival

Larson, Richard

Senior Scientific \$703,199

Biomagnetic Sensor for Detecting Breast Cancer

Larson, Richard

American Society of Hematology \$4,000

**ASH Trainee Award** 

Larson, Richard

University of Virginia \$101,235

Selecting Chemokine and Integrin Control of Vascular

Leukocyte Targeting

Larson, Richard

Sandia National Laboratories \$215,000

Network of Ligand-based Autonomous Bioagent Detectors

Larson, Richard/Jaetao, Jason

Hughes (Howard) Medical Institute \$36,000

Antibody-tagged Nanoparticles for Detection of Breast

Cancer Using Biomagnetic Sensor

Lidke, Diane

Sandia National Laboratories \$40,000

Hyperspectral Imaging, Multivariate Curve Resolution

Analysis and Multi-color Single Particle Quantum Dot

Tracking: Elucidating Membrane Protein Dynamics in Living

Cells

Lidke, Diane

Sandia National Laboratories \$40,000

SURP 06-07: Hyperspectral Imaging, Multivariate Curve

Resolution Analysis and Multi-color Single Particle Quantum

Dot Tracking: Elucidating Membrane Protein Dynamics in

Living Cells

Lipscomb, Mary

Duke University \$6,429

Immunoprotective Effects of Surfactant Asthma

Oliver, Janet

National Institute of General Medical Sciences/NIH/DHHS

\$299,288

Signaling Activityy of IgE Receptor Subunits

Oliver, Janet

Sandia National Laboratories \$50,000

Studies of Signaling Domain in Model and Biological

Membranes Through Advanced Imaging Techniques

Wandinger-Ness, Angela

National Science Foundation \$165,000

Rab 7 and Accessory Protein Function in Late Endocytosis

Wandinger-Ness, Angela

National Institute of Mental Health/NIH/DHHS \$24,999

HTS to Identity Specific Small Molecule Inhibitors and

Activators of Ras and Ras-related GTPases

Wandinger-Ness, Angela

National Institutes of Health/DHHS \$53,039

Pathologic Mechanisms of Polycystic Kidney Disease

Wandinger-Ness, Angela

National Institutes of Health/DHHS \$248,134

Pathologic Mechanisms of Polycystic Kidney Disease

Williams, Thomas

National Marrow Donor Program \$16,158 Donor Receipient Pair Sample Group 15 (SG15)

Wilson, Bridget

National Institutes of Health/DHHS \$46,861

Mapping of Specialized Domains for FcERI Signaling and Interalization

Wilson, Bridget

National Institutes of Health/DHHS \$219,235 Mapping of Specialized Domains for FcERI Signaling and Interalization

Wilson, Bridget/Oliver, Janet

National Cancer Institute/NIH/DHHS \$285,215 MSM Mapping and Modeling ErbB Receptor Membrane Topogra

Wilson, Bridget/Oliver, Janet

National Cancer Institute/NIH/DHHS \$279,764 MSM Mapping and Modeling ErbB Receptor Membrane Topogra

Young, Stephen

Sandia National Laboratories \$20,000

**SPECTRE** 

Young, Stephen

Los Alamos National Laboratory \$149,699

Nucleic Acid Dipstick for Rapid Point-of-Care Avian Flu

Detection

**Pediatrics** 

Aceves, Javier

NM Department of Health \$35,000

Family Infant Toddler/Developmental Disability

Aceves, Javier

NM Department of Health \$21,421

Continuum of Care Project

Aceves, Javier

NM Department of Health \$1,030,488

Continuum of Care Project

Annett, Robert

Oregon Research Institute \$136,702

Barriers to Voluntary Assent in Asthma Youth Research

Brandt, John

NM Department of Health \$23,200

Nephrology Community Based Outreach Clinic

Burtner-Freeman, Patricia

Albuquerque Public Schools \$16,000

APS-UNM Collaborative Program in Occupational Therapy 2006-2007

Caffey, Francine

HRSA-Health Resources and Services Administration

\$680,000

New Mexico Pediatric Pulmonary Center

Clericuzio, Carol

NM Department of Health \$52,000 Dysmorphology Outreach Clinics

Clericuzio, Carol

NM Department of Health \$167,450

Metabolic Outreach Clinics

Davies, Lea

Cystic Fibrosis Foundation \$50,111 Cystic Fibrosis of New Mexico

Davies, Lea

NM Department of Health \$66,300

Children's Medical Services

Davies, Lea

NM Department of Health \$20,000

Asthma Outreach Clinic Program Distrcit II-Santa Fe

Eakin, Joanne E.

New Mexico Children Youth & Family Department \$81,725

Promoting Resiliency in Newborns

Furgang, Nancie

NM Department of Health \$195,500

Developmental Care Continuity Program

Goens, M. Beth

DHHS-Indian Health Service \$18,000

I.H.S. Pediatric Cardiology Outreach Clinic

Greger, Nancy

NM Department of Health \$32,800

Children's Medical Services-Pediatric Endocrinology

(Outreach Clinics)

Katz, Robert

Novo Nordisk Fonden \$7,000

8th Annual Pediatric and Neonatal

Katz, Robert

ZLB Behring \$5,000

8th Annual Pediatric and Neonatal

Katz, Robert

Merck & Company Inc \$5,000 8th Annual Pediatric and Neonatal

Katz, Robert

Merck & Company Inc \$10,000

Controversies and Conundrums in Cardiovascular Medicine

Katz, Robert

Sanofi-Aventis \$20,000

Controversies and Conundrums in Cardiovascular Medicine

Katz, Robert

Otsuka America Pharmaceutical, Inc. \$10,000

Controversies and Conundrums in Cardiovascular Medicine

Katz, Robert

GE Healthcare \$10,000

Controversies and Conundrums in Cardiovascular Medicine

Katz, Robert

Takeda Pharmaceuticals North America, Inc. \$10,000 Controversies and Conundrums in Cardiovascular Medicine

Katz, Robert

AstraZeneca Pharmaceuticals, LP \$10,000

Controversies and Conundrums in Cardiovascular Medicine

Katz, Robert

GlaxoSmithKline \$15,000

Controversies and Conundrums in Cardiovascular Medicine

Katz, Robert

Enzon Pharmaceuticals \$3,000

8th Annual Pediatric and Neonatal Hematology and

Oncology

Kelly, H. William/Jacobs, Aaron

National Heart, Lung, and Blood Institute/NIH/DHHS

\$205,109

CAMP Continuation Study/Phase 2

Mathew, Prasad

University of Colorado Health Sciences Center \$1,380 Hemophilia Diagnostic and Treatment Centers Region VIII

Mathew, Prasad

National Childhood Cancer Foundation \$11,544 Children's Oncology Group CTA Phase III

Mathew, Prasad

University of Colorado \$24,780

Prevention of Complications of Hemophilia Through HTCS

Mathew, Prasad

University of Colorado Health Sciences Center \$22,470 Hemophilia Diagnostic and Treatment Centers Region VIII

Mathew, Prasad

Baxter Healthcare Corporation \$13,600

Clinical Trial Phase IV

McGrath, Jane

NM Department of Health \$559,000 School-based Health Center Evaluation

McGrath, Jane

NM Department of Health \$518,870

School Based Health Center

McGrath, Jane

NM Department of Health \$48,261

Envision NM Childhood Overweight Medical Management-

Telehealth Consultation (COMM-TC)

McGrath, Jane

NM Human Services Department \$481,685

Envision NM: The Initiative for Child Healthcare Quality

McGrath, Jane

New Mexico Pediatric Society \$42,725

Service Agreement

Ornelas, Renee Rita

NM/CVRC/VOCA \$25,000

Adolescent Community Continuity Clinic for Education on

Self Safety (ACCESS)

Ornelas, Renee Rita

NM Department of Health \$338,800

Para Los Ninos

Ornelas, Renee Rita

NM Crime Victims Reparation Commission \$250

Adolescent Community Continuity Clinic for Education on

Self Safety (ACCESS)

Ornelas, Renee Rita

NM Crime Victims Reparation Commission \$23,450

Adolescent Community Continuity Clinic for Education on

Self Safety

Poole, Janet

National Institutes of Health/DHHS \$73,238

Development and Evaluation of a Self-Management Program

for Scleroderma

Poole, Janet

Veterans Administration Medical Center \$24,000 Intergovernmental Personnel Agreement

Quintero, Gilbert

Behavioral Health Research Center of Southwest \$5,664 Youth Drug Use and Long Term Change Projects

Rifkin, Daniel James M.

All Faiths Receiving Home \$46,800

Psychiatric Consultation PSA

Watterberg, Kristi

Penn State University \$11,087

Statistical Methods for Clinical Trials with Twin Births

Watterberg, Kristi/Ohls, Robin

National Institute of Child Health and Human

Development/NIH/DHHS \$577,047

NICHD Cooperation Multicenter Neonatal Research

Network

Winter, Stuart

NM Department of Health \$15,000 Children's Medical Services (Cancer Camp)

Winter, Stuart

CureSearch-National Childhood Cancer Foundation

\$24,468

Clinical Trial Phase III

Wong, Craig

Children's Hospital Boston \$13,500

Clinical Trial

Wong, Craig

Amgen, Inc. \$69,400 Clinical Trial Phase III

Wong, Craig/Brandt, John

The Children's Mercy Hospital \$28,792

The Steering Committee Uo1 DK066143-03 Chronic Renal

Insufficiency in NAPRTCS Patients

## **Psychiatry**

Adelsheim, Steven

Pacific Institute for Research & Evaluation \$16,670 SMI Behavioral Health System Evaluation in NM

Adelsheim, Steven

New Mexico Children Youth & Family Department \$53,540 Rural Psychiatric Services – Child Fellowship Training Adelsheim, Steven

Region IX Education Cooperative \$5,000

Region IX Psych Services

Adelsheim, Steven

National Indian Youth Leadership Development Project

\$159,350

Venturing Beyond Prevention

Adelsheim, Steven

Pediatric Brain Tumor Foundation of the United States

\$21,168

Psychratric Consultation

Adelsheim, Steven

NM Department of Health \$38,160

Tele-Psychiatry Services for Children and Adolescents for

Indian Health Service - Service Units

Adelsheim, Steven

NM Department of Health \$52,470

Youth Suicide and Early Intervention Program

Adelsheim, Steven

NM Human Services Department \$40,000

TeleHealth and Distance Learning

Adelsheim, Steven

NM Children, Youth and Family Department \$75,000

Rural Psychiartric Services - Child Fellowship Training

Apfeldorf, William

Eisai \$36,288

Clinical Trial

Belitz, Jerald

Albuquerque Public Schools \$20,000

Psychological Consultation Services

Birkmayer, Florian/Bogenschutz, Michael

Forest Laboratories, Inc. \$157,814

Clinical Trial

Bogenschutz, Michael/Tonigan, J. Scott

National Institute on Alcohol Abuse and Alcoholism/NIH/

DHHS \$339,227

Twelve Step Facilitation for the Dually Diagnosed

Bustillo, Juan

The MIND Institute \$14,073

UNM-Psychiatry Subaward-Chen

Haaland, Kathleen Biomedical Research Institute \$37,000 Editor in Chief, Journal of the International Neuropsychological Society

Keith, Samuel J. Eli Lilly and Company \$5,000 18th Annual Southwest Psychiatric Symposium

Keith, Samuel J. Forest Pharmaceuticals, Inc. \$5,000 18th Annual Southwest Psychiatric Symposium

Larson, Richard
The MIND Institute \$852
The MIND Institute Site Director

Lauriello, John/Posse, Stefan
The MIND Institute \$91,803
MIND MR Research HSC Transition

Lauriello, John University of California, Irvine \$115,714 FIRST BRIN

Lauriello, John/Bustillo, Juan University of California, Irvine \$395,871 BIRN Functional Imaging Research in Schizophrenia

Lauriello, John National Institute of Health (NIH/NIMH) \$203,302 Relapse Prevention: Long Acting Atypical Antipsychotics

Lauriello, John Lilly Research Labs \$137,250 Clinical Trial

Mullen, David
Bernalillo County Juvenile Detention Center \$108,254
Bernalillo County Juvenile Detention Center Psychiatric
Services

Mullen, David Bernalillo County Juvenile Detention Center \$108,254 Bernalillo County Juvenile Detention Center Psychiatric Services

Nurnberg, H. George Pfizer Inc. \$120,000 Clinical Trial

Nurnberg, H. George Pfizer Inc. \$120,000 Clinical Trial Silverblatt, Helene B. La Clinica del Pueblo de Rio Arriba \$32,478 La Clinica del Pueble de Rio Arriba Psych Services

Silverblatt, Helene B.

Teambuilders Counseling Services \$32,159

Psychiatric Services

Silverblatt, Helene B. La Buena Vida \$43,422 Psychiatric Evaluations and Consultations

Silverblatt, Helene B. Las Cumbres Learning Services \$16,820 Psychiatric Services

Silverblatt, Helene B. Border Area Mental Health Services Inc. \$26,458 Psychiatric Services

Silverblatt, Helene B.
Southwest Counseling Services \$32,955
Psychiatric Services

Silverblatt, Helene B. Border Area Mental Health Services Inc. \$30,499 Psychiatric Services

Silverblatt, Helene B. La Buena Vida \$42,950 Psychiatric Evaluation and Consultation

Silverblatt, Helene B. La Clinica del Pueblo de Rio Arriba \$37,695 La Clinica del Pueblo de Rio Ariba Psychiatric Services

Silverblatt, Helene B. Las Cumbres Learning Services \$9,794 Psychiatric Services

Thoma, Robert National Institutes of Health/DHHS \$134,397 Brain and Behavioral Impairment in Alcohol Dependence and Schizophrenia

## Radiology

Aine, Cheryl National Institutes of Health/DHHS \$268,867 Functional Imaging of Aging and Alzheimer's Disease Rosenberg, Robert

Group Health Seattle \$7,293

The Statistical Coordinating Center for the Breast Cancer

Surveillance Consortium

Rosenberg, Robert

Group Health Seattle \$8,909

The Statistical Coordinating Center for the Breast Cancer

Surveillance Consortium

Stephen, Julia

The MIND Institute \$35,413

Project Development and Specialized Imaging Services

Williamson, Michael

NM Department of Health \$60,000

Breast and Cervical Cancer Study

Williamson, Michael

The MIND Institute \$41,600

Neuroradiology Interpretations for Research

## Surgery

Armendariz, Jonathan

HRSA-Health Resources and Services Administration

\$213,986

Residency Training in General and Pediatric Dentistry

Cuttrell, Gary W./Jensen, Peter M.

NM Department of Health \$20,000

HIV/AIDS Services Dental Project

Cuttrell, Gary W.

Albuquerque Healthcare for the Homeless Inc. \$16,386

HIV/AIDS Services Dental Project

Cuttrell, Gary W./Jensen, Peter M.

New Mexico Dental Foundation \$48,830

Dental Care

Das, Arup/McGuire, Paul

Juvenile Diabetes Foundation \$165,000

Role of Extracellular Proteinases in Early Diabetic

Retinopathy

Das, Arup

National Eye Institute/NIH/DHHS \$337,500

Extracellular Proteinases in Ocular Neovascularization

Das, Arup

NM Commission for the Blind \$57,156

Commission for the Blind

Das, Arup/Schluter, Mark

Juvenile Diabetes Research Foundation International

\$38,693

Clinical Trial Phase II

Das, Arup/Avery, Robert

Genentech, Inc. \$544,120

Clinical Trial Phase III

Demarest, Gerald

NM Department of Health \$556,500

Subproject for Institution

Deretic, Dusanka

National Eye Institute/NIH/DHHS \$364,137

Rhodospin Trafficking and Photoreceptor Membrane

Renewal

Lemon, David

Presbyterian Medical Services \$100,000

Presbyterian Pediatric Surgery Agreement

Russell, John

Sanofi-Aventis \$5,000

Current Concepts in General

Wernly, Jorge

Veterans Administration Medical Center \$360,000

VAMC Cardiothoracic Surgery Services

## COLLEGE OF NURSING

Bradley, Joan

City of Albuquerque \$93,750

Health Services Coordination

Meek, Paula

Harvard University \$94,736

Investigation of the Affective Dimension of Dyspnea

Miller, Kenneth

HRSA-Health Resources and Services Administration

\$67,236

Advanced Education Nursing Traineeships

Miller, Kenneth

City of Albuquerque \$40,000

Geriatric Education and Health Maintenance (GEHM)

Miller, Kenneth

HRSA-Health Resources and Services Administration
\$41,227

Scholarships for Disadvantaged Students

Miller, Kenneth

HRSA-Health Resources and Services Administration \$17,182

Scholarships for Disadvantaged Students-Graduate Nursing

Miller, Kenneth

HRSA-Health Resources and Services Administration \$64,032

Advanced Education Nursing Traineeships

## COLLEGE OF PHARMACY

Benson, Blaine

NM Department of Health \$20,000

Enhancing Poison Center Services in New Mexico

Benson, Blaine

NM Department of Health \$50,000

Enhancing Poison Center Services in New Mexico

Benson, Blaine

HRSA-Health Resources and Services Administration \$118,429

Enhancing Poison Center Services in New Mexico

Burchiel, Scott

Technology Research Collaborative \$348,196

Development and Evaluation of Next Generation Gallium-68 Targeted Radiopharmaceuticals

Burchiel, Scott

University of Texas \$231,969

UTEP/UNM HSC ARCH Program on Border Asthma

Dominguez, Karen/Hines, Stephanie

Eastern New Mexico University \$4,000

Incorporating In-depth Analysis Activities of Primary Literature into Pharmaceutical Care Labs at the University

of New Mexico

Felton, Linda

Luminous Medical \$10,764

Interference Screening for Optical Glucose measurements

Feng, Changjian

PhRMA Foundation \$60,000

Mechanism of Intrinsic Regulation of Electron Transfer in Endothelial and Nuronal Nitric Oxide Synthase Godwin, Donald

HRSA-Health Resources and Services Administration

\$357,326

Scholarships for Health Professions Students from

Disadvantaged Backgrounds

Hudson, Laurie

National Institutes of Health/DHHS \$48,796

EGFR activation of PEA3 and FOXM1 in Ovarian Cancer

[nvasion

Hudson, Laurie

Northwestern University \$93,351

Receptor Cross-talk in Tumor Progression and Early

Metastatic Dissemination

Hudson, Laurie

National Institutes of Health/DHHS \$279,365

Activated EGF Receptor in Ovarian Cancer

Hudson, Laurie

Ohio State University \$17,954

Modulators of EMT in Skin Carcinogenesis

Kaminsky, Alexis

NM Department of Health \$20,000

Evaluation of the New Mexico Environmental Public Health

Tracking System and Asthma Tracking System

Kaminsky, Alexis

NM Department of Health \$25,999

Evaluation of the New Mexico Environmental Public Health

Tracking System and Asthma Tracking System

Lewis, Johnnye

National Institute of Environmental Health Sciences/NIH/

DHHS \$472,309

Navajo Uranium Assessment and Kidney Health Project

Lewis, Johnnye

National Institute of Environmental Health Sciences/NIH/

DHHS \$431,464

Navajo Uranium Assessment and Kidney Health Project

Lewis, Johnnye

National Institute of Environmental Health Sciences/NIH/

DHHS \$223,284

Dine Network for Environmental Health Project

Lewis, Johnnye

National Institute of Environmental Health Sciences/NIH/

DHHS \$216,937

Dine Network for Environmental Health Project

Lewis, Johnnye

Cheyenne River Sioux Tribe \$77,067

Environmental Justice On Cheyenne River Sioux

Lewis, Johnnye

Rio Grande Community Development Corporation, Inc.

\$51,263

South Valley Partners in Environmental Justice

Liu, Jim

National Institutes of Health/DHHS \$337,500

Arsenic Enhanced Skin Carcinogenesis by UV Radiation

Liu, Jim

University of Pittsburgh \$19,500

Development of Stroke Preclinical Trials Consortium

Liu, Wenlan

American Heart Association \$132,000

Normobaric Hyperoxia Treatment Reduces tPA-associated

Neurovascular Complications in Focal Cerebral Eschemia

Marcus, Craig

University of Washington \$68,816

Integrated Environmental Health Middle School Project

Marcus, Craig

The Chem21 Group, Inc. \$59,643

Computational ADMET to Streamline Drug Discovery

Miao, Yubin

American Association of Colleges of Pharmacy \$10,000 Radiolabeled Peptide as a Novel PET Imaging Probe for

Metastatic Melanoma Detection

Norenberg, Jeffrey

Molecular Insights Pharmaceuticals, Inc. \$126,186

Comparison of Blood Pharmacokinetics and Tissue

Distribution of 131I IMIBG-Ultrace and Another

Formuation of 131I MIBG in the Conscious Rabbit

Norenberg, Jeffrey

Molecular Insights Pharmaceuticals, Inc. \$536,515

UNM-RPS MIP Onalta GMP Production

Norenberg, Jeffrey

NuView Radiopharmaceuticals Inc. \$126,283

Biodistribution of a LFA-1-Targeted Radiopharmaceutical in

Two Disease Models

Barton Pai, Amy

American College of Clinical Pharmacy \$20,000

Cytokine Activation and Oxidative Stress in Hemodialysis

Patients Receiving IV Iron

Pai, Manjunath (Amit)

Astellas Pharma US, Inc. \$30,492

Pharmacodynamic Evaluation of Micafungin, Liposomal AmphotericinB, and Flucytosine, in an In Vitro Model of

candida albicans Infective Endocarditis

Smyth, Hugh

PhRMA Foundation \$60,000

Active Biomaterials for Targeted and Controlled Release

Aerosolized Chemotherapy

Timmins, Graham

National Institute of Allergy and Infectious Diseases/NIH/

DHHS \$182,063

Antimycobacterial NO from KatG Isoniazid Activation

Walker, Mary

National Heart, Lung, and Blood Institute/NIH/DHHS

\$361,600

Ah Receptor and Endothelin-dependent Hypertension

Walker, Mary

Case Western Reserve University \$33,326

Toxin and Hypoxia Pathways in Cardiogenesis

## UNIVERSITY COLLEGE

### **Native American Studies**

Cajete, Gregory/Williams, Maria

National Science Foundation \$5,600

BPC-DP Collaborative Research: New Voices and New

Visions for Engaging Native Americans in Computer Science

## **Water Resources Program**

Campana, Michael E./Thomson, Bruce M./Ward, Tim J.

Eurasia Foundation \$183,382

Development of a MS Degree in Environmental

Management and Engineering at the L.N. Gumilyov Eurasian

National University

## BRANCH CAMPUSES AND EDUCATION CENTERS

### Gallup Branch

Gleason-Abassary, Katherine Christine
NM Higher Education Department \$321,967

Equipping McKinley County for the Future-Federal

Kaplan, Charles R. NM Public Education Department \$24,600 Middle College Lease Payment Assistance

Marlow, Christine NM Public Education Department \$180,800 Education to Careers

Sanchez, Elsie NM Small Business Development Center \$202,325 UNM-Gallup Small Business Development Center

Sayers, Jim NM Public Education Department \$2,873 Adult Basic Education — Instructional Material

Sharma, Kamala Arizona State University \$252 Elements of General Chemistry Peer Study

Sharma, Kamala National Institute of Child Health and Human Development/NIH/DHHS \$54,000 Biomedical and Behavioral Research Initiative at UNM-Gallup

Sharma, Kamala Arizona State University \$504 Peer Study for Elements of General Chemistry

Stovall, Pamela NM Higher Education Department \$40,000 Film Boot Camp

Watt, Paula Arizona State University \$756 Pilot Project for Sampling Uranium Contamination, Gallup-Church Rock Area, NM

Zongolowicz, Helen M. NM Public Education Department \$742,077 Middle College High School State Equalization Grant

Zongolowicz, Helen M. National Writing Project \$45,000 Four Corners Writing Project

#### Los Alamos Branch

Boyer, Patricia Los Alamos National Laboratory Foundation \$10,000 Transition to Success – Summer Bridge Program Hickey, Jr., Howard J. NM Small Business Development Center \$223,000 UNM-Sandoval County Small Business Development Center

Jobe, Shari NM Higher Education Department \$5,785 UNM-Los Alamos Adult Basic Education, 06-07

Jobe, Shari/Ramirez, Carlos NM Higher Education Department \$48,041 UNM-Los Alamos Adult Basic Education Grant (Federal)

Jobe, Shari/Ramirez, Carlos NM Higher Education Department \$111,522 UNM-Los Alamos Adult Basic Education Grant (State)

Page, Cedric/Gallegos, Eileen NM State University \$7,000 UNM-Los Alamos Children's College

Ramirez, Carlos Edmonds Community College \$1,025 NSF Materials Science Resource Center

Ramirez, Carlos NM Small Business Development Center \$185,500 UNM-Los Alamos Small Business Development Center

Wiuff, Yohanna Los Alamos National Laboratory \$3,000 ElectroMechanical Technology Program

### **Taos Education Center**

Corry, Brandy NM Children, Youth and Family Department \$200,391 Early Childhood Training and Technical Assistance Program

Corry, Brandy Holy Cross Hospital \$7,400 ECRC First Born

Green, Theresa NM Public Education Department \$75,738 UNM-Taos Career – Technical Network

Hofer, Judy NM Higher Education Department \$86,757 UNM-Taos ABE/GED Program – State

Hofer, Judy NM Higher Education Department \$58,770 UNM-Taos ABE/GED Program – Federal Hofer, Judy NM Higher Education Department \$10,000 EL/Civics Participation Project

Hofer, Judy NM Public Education Department \$3,354 Instructional Materials

Hofer, Judy NM Coalition for Literacy \$10,000 UNM-Taos Literacy Project

Hofer, Judy/Corry, Brandy Los Alamos National Laboratory Foundation \$7,500 UNM-Taos FRC/ABE Collaborative

Montes, Juan Northern New Mexico College \$218,833 UNM-Taos Title V: Student Engagement Program

Niemeyer, Richard National Park Service/Department of the Interior \$38,940 IMR Building a Better Future Facility Management Internship Program

### Valencia Branch

Auletta, Rosa M.
Department of Education \$500,136
Title V Grant – Student Success through Teaching and Learning

Boone, Cheryl NM Children, Youth and Family Department \$62,474 PreK Start Up and Safety Improvements

Chavez, Cindy L. NM Public Education Department \$121,973 UNM-Valencia Instructional Project

Garcia, Reinaldo NM Public Education Department \$106,835 UNM-Valencia Campus Tech Prep Program

Manea, Najib
Department of Education \$621,766
Cooperating to Improve Rural Hispanic Student Success
Through Technology (Title V)

Newby, Tina NM Higher Education Department \$273,323 Adult Basic Education – State Newby, Tina NM Higher Education Department \$119,256 Adult Education Center – Federal

Newby, Tina NM Higher Education Department \$14,200 EL/Civics

Newby, Tina/Auletta, Rosa M. NM Public Education Department \$16,516 Instructional Materials

Scott, Roberta NM Small Business Development Center \$194,300 Small Business Development Center UNM-Valencia Campus Serving Valencia, Socorro and Torrance Counties

White, Lyn Department of Education \$220,000 Upward Bound/TRIO

White, Lyn
Department of Education \$235,683
OnTRAC Student Support Services/TRIO

## PROVOST AND VICE PRESIDENT FOR ACADEMIC AFFAIRS

Aguirre, Elena NM Children, Youth and Family Department \$40,150 Pre-Kindergarten Initiative Start Up and Safety Improvements

## **Native American Programs**

Shendo, Benny NM Department of Indian Affairs \$92,000 IPA

## **Graduate Studies**

Wohlert, Amy NM State University \$6,700 New Mexico Alliance for Graduate Education and the Professoriate

Wohlert, Amy National Science Foundation \$283,500 Graduate Research Fellowship Program FY 02-07 Wohlert, Amy Department of Education \$29,122 Fulbright-Hayes Doctoral Dissertation Research Abroad

KUNM-FM

Martinez, Marcos Surdna Foundation \$75,000 KUNM Youth Radio Weekly Broadcasts

Towne, Richard S.
Corporation for Public Broadcasting \$221,994
CPD Community Service Grant 2007

Towne, Richard S.
Corporation for Public Broadcasting \$20,191
Radio Community Service Grant FY 2006

Towne, Richard S./Martinez, Marcos New Mexico Community Foundation \$10,000 KUNM Youth Radio Show

## Latin American and Iberian Institute

Radding, Cynthia Southern Methodist University \$47,620 In the Shadow of Empire: Ecology, History, and Culture in Comparative Colonial Frontiers

Radding, Cynthia Peace Corps \$16,456 Peace Corps Strategy Recruitment Contract for 2006-07

Radding, Cynthia Tinker Foundation, Inc. \$15,000 Tinker Field Research Grants for Latin America and Ibero America

## National Institute for Native Leadership in Higher Education (NINLHE)

Chavez, Eloisa Lumina Foundation for Education \$10,000 Salary Support for Program Coordinator for 2007 Annual National Institute

## **Extended University**

Dominguez, Jeronimo Los Alamos National Laboratory \$50,000 Support Services for UNM Extended University Los Alamos Center Dominguez, Jeronimo NM Higher Education Department \$31,500 Coordination of Surveys to Design a Model to Meet Higher Education Needs on the West Side

## Robert Wood Johnson Center for Health Policy

McFarlane, Deborah Johnson (Robert Wood) Foundation \$10,300,514 Robert Wood Johnson Foundation Center for Health Policy

## VICE PRESIDENT FOR HEALTH SCIENCES

Larson, Richard Novo Nordisk Fonden \$148,750 Diabetes In Sight

Larson, Richard Genentech, Inc \$237,250 Wet AMD

Larson, Richard Genentech, Inc. \$116,600 Breast Cancer

Larson, Richard Genentech, Inc. \$350,500 Asthma

Larson, Richard Genentech, Inc. \$348,540 Solid Tumors

Larson, Richard Genentech, Inc. \$186,400 HER2+BC

Larson, Richard Bristol-Myers Squibb, Inc. \$173,500 Global-PAD Series

Larson, Richard Solvay Pharmaceuticals, Inc. \$245,500 Men's Health

Larson, Richard Bristol-Myers Squibb, Inc. \$163,100 Global-Stroke

Larson, Richard Bristol-Myers Squibb, Inc. \$177,500 Depression

Larson, Richard Eli Lilly and Company \$3,000 Native Women's Health Conference

#### **Cancer Research and Treatment Center**

Atlas, Susan

Children's Hospital of Philadelphia \$45,000

LLS: Specialized Center of Research in Targeted Therapies for Infant Leukemias

Berwick, Marianne

National Cancer Institute/NIH/DHHS \$454,682

Solar Exposure and Melanoma Survival

Berwick, Marianne

New York University \$119,811

NYU Oral cancer RAAHP Center

Berwick, Marianne

University of Minnesota \$42,050

Indoor Tanning Use, DNA Repair and Risk of Melanoma

Berwick, Marianne

Albuquerque Area Indian Health Board Inc. \$78,827 Tribal Community Cancer Control Project (NARCH)

Berwick, Marianne

University of Utah \$35,260

Rocky Mountain Cancer Genetics Network

Berwick, Marianne

Sloan Kettering Institute for Cancer Research \$34,248

The Framingham School Nevus Study

Berwick, Marianne

University of North Carolina \$13,372

RAS/BRAF Mutations: Heterogeneity

Berwick, Marianne

University of North Carolina \$14,274

Melanoma RAS/BRAF Mutations: Heterogeneity, Risk and

Prognosis

Flores, Kristina

Cancer Research and Prevention Foundation \$15,000

Cancer Education Outreach for Native Americans in New

Mexico

Harvey, Richard

Johns Hopkins University \$55,209

Minimal Residual Disease in Pediatric ALL in Relation to

Other Prognostic Factors

Harvey, Richard

National Childhood Cancer Foundation \$382,440

COG Human Tissue Banking Award

Harvey, Richard

National Childhood Cancer Foundation \$16,003

Children's Oncology Group Human Tissue Bank

Helitzer, Deborah

Penrose-St. Francis Health Services \$74,537

NM Partnership Program with Rocky Mountain CIS

Hoffman, Richard

NM Department of Health \$20,000

Comprehensive Cancer-Cancer Education

Hoffman, Richard

NM Department of Health \$30,000

Comprehensive Cancer-Cancer Education Forums

Hoffman, Richard

NM Department of Health \$62,699

Colorectal and Prostate Cancer Screening

Hromas, Robert

US Department of Defense \$115,500

DNA Decatenation in Breast Cancer to Metnase

Hromas, Robert

Amgen Oncology Institute \$40,000

Hematology/Oncology Fellowship Program

Hromas, Robert

National Cancer Institute/NIH/DHHS \$243,515

Oct-4 Regulates Embryonal Carcinoma Differentiation

Hromas, Robert

National Cancer Institute/NIH/DHHS \$236,453

Oct-4 Regulates Embryonal Carcinoma Differentiation

Hromas, Robert

National Heart, Lung, and Blood Institute/NIH/DHHS

\$329,569

The Homeprotein Hex Regulates Hemanbioblast

Differentiation

Hromas, Robert

National Heart, Lung, and Blood Institute/NIH/DHHS

\$320,011

The Homeprotein Hex Regulates Hemanbioblast

Differentiation

Hromas, Robert

National Heart, Lung, and Blood Institute/NIH/DHHS

\$80,384

Institutional National Research Service Award: Hispanic and

Native American Research Internship Programs

Hromas, Robert Amgen, Inc. \$11,600

Work Shop on Myleoid Development 2006

Hromas, Robert Amgen, Inc. \$7,500

Work Shop on Myleoid Development 2007

Jones, Dennie

VioQuest Pharmaceuticals \$60,000

Clinical Trial Phase I/II

Jones, Dennie

New Mexico Cancer Care Alliance \$47,600

Clinical Trial

Jones, Dennie

New Mexico Cancer Care Alliance \$109,515

Clinical Trial

Jones, Dennie

Novartis Pharmaceuticals Corporation \$87,500

Clinical Trial

Jones, Dennie

New Mexico Cancer Care Alliance \$5,600

Clinical Trial Phase IV

Jones, Dennie

New Mexico Cancer Care Alliance \$15,503

Clinical Trial Phase III

Jones, Dennie

New Mexico Cancer Care Alliance \$24,137

Clinical Trial Phase II

Jones, Dennie

New Mexico Cancer Care Alliance \$59,962

Clinical Trial Agreement Phase I/II

Jones, Dennie

New Mexico Cancer Care Alliance \$21,373

Clinical Trial Phase III

Jones, Dennie

New Mexico Cancer Care Alliance \$121,181

Clinical Trial Agreement Phase III

Lee, Fa-Chyi

New Mexico Cancer Care Alliance \$21,693

Clinical Trial

Lee, Fa-Chyi

New Mexico Cancer Care Alliance \$60,000

Clinical Trial Phase III

Libby, Edward

New Mexico Cancer Care Alliance \$20,165

Clinical Trial Agreement Phase II

Libby, Edward

New Mexico Cancer Care Alliance \$41,473

Clinical Trial Phase II

Libby, Edward

New Mexico Cancer Care Alliance \$30,625

Clinical Trial

Mangalik, Aroop

NSABP (National Surgical Adjuvant Breast/Bowel Project)

\$40,000 Clinical Trial

Mangalik, Aroop

NSABP(National Surgical Adjuvant Breast/Bowel Proj

\$12,250

Clinical Trial Phase III

Muller, Carolyn

New Mexico Cancer Care Alliance \$84,280

Clinical Trial Phase I/II

Muller, Carolyn

New Mexico Cancer Care Alliance \$32,639

Clinical Trial Agreement Phase II

Janet Oliver/Bridget Wilson/Krishnan Radhakrishnan

National Institute of General Medical Sciences/NIH/DHHS

\$227,771

Center for Spatiotemporal Modeling of Cell Signaling

Oliver, Janet

Sandia National Laboratories \$110,000

Fluorescent Ceramic Nanoprobes

Oliver, Janet

Sandia National Laboratories \$34,491

Extraction of Kinetic Information from Time-resolved

Hyperspectral Flourescence Image Data

Patt, Yehuda

New Mexico Cancer Care Alliance \$65,625

Clinical Trial Phase I/II

Patt, Yehuda

New Mexico Cancer Care Alliance \$55,259

Clinical Trial Phase 1

Patt, Yehuda

New Mexico Cancer Care Alliance \$113,569

Clinical Trial Phase II

Rabinowitz, Ian

CTRC Research Foundation \$42,936

Purchase Service Agreement

Rosenberg, Robert

American Cancer Society \$223,000

Strategies to Improve the Accuracy of Mammography

Royce, Melanie

New Mexico Cancer Care Alliance \$11,256

Clinical Trial

Royce, Melanie

New Mexico Cancer Care Alliance \$11,256

Clinical Trial

Royce, Melanie

New Mexico Cancer Care Alliance \$48,900

Clinical Trial

Sklar, Larry

National Institute of Mental Health/NIH/DHHS

\$2,895,836

New Mexico Molecular Libraries Screening Center

Sklar, Larry

National Institute of Mental Health/NIH/DHHS \$34,130

New Mexico Molecular Libraries Screening Center-Research

Minority Supplement

Verschraegen, Claire

Mesothelioma Applied Research Foundation, Inc. \$10,000

Pilot Study, Immunotheraphy in Patients with Peritoneal and

Pleural Mesothelioma

Verschraegen, Claire/Jones, Dennie

National Cancer Institute/NIH/DHHS \$476,357

NM Minority Based Community Clinical Oncology Program

Verschraegen, Claire

New Mexico Cancer Care Alliance \$31,163

Clinical Trial

Verschraegen, Claire

Berlex Laboratories \$87,500

Clinical Trial Phase I/II

Verschraegen, Claire

New Mexico Cancer Care Alliance \$12,109

Clinical Trial Phase III

Verschraegen, Claire

New Mexico Cancer Care Alliance \$57,921

Clinical Trial Phase II

Verschraegen, Claire

New Mexico Cancer Care Alliance \$66,750

Clinical Trial Phase II

Verschraegen, Claire

New Mexico Cancer Care Alliance \$22,864

Clinical Trial Phase II

Verschraegen, Claire

New Mexico Cancer Care Alliance \$64,284

Clinical Trial Phase III

Willman, Cheryl

The Leukemia & Lymphoma Society \$1,242,000

Specialized Center of Research in Acute Leukemia: From

Comprehensive Molecular Technologies.

Willman, Cheryl

Children's Hospital of Philadelphia \$237,500

LLS: Specialized Center of Research in Targeted Therapies

for Infant Leukemias

Willman, Cheryl

National Childhood Cancer Foundation \$416,518

Childrens Oncology Group

Willman, Cheryl

National Institutes of Health/DHHS \$1,388,417

Leukemia Signatures for Risk Classification and Targeting

Willman, Cheryl

National Institutes of Health/DHHS \$1,388,594

Leukemia Signatures for Risk Classification and Targeting

Willman, Cheryl

National Cancer Institute/NIH/DHHS \$1,358,585

University of New Mexico Cancer Center Support

Willman, Cheryl

The Hope Foundation \$27,500

SWOG Leukemia TMC Development Funds

Willman, Cheryl

Veterans Administration Medical Center \$1,500,000

VA Radiation Oncology Therapy Services

Willman, Cheryl

Veterans Administration Medical Center \$32,000 VA Brachytherapy Treatment Services

Willman, Cheryl

St. Baldrick's Foundation \$25,000

St. Baldricks Childhood Cancer Research Program

Willman, Cheryl

University of Michigan \$118,766

Southwest Oncology Group Cell Biology Studies of Acute

Myeloid Leukemias

Willman, Cheryl

University of Michigan \$155,882

Southwest Oncology Group Cell Biology Studies of Acute

Myeloid Leukemias

Willman, Cheryl

Xanthus Pharmaceuticals, Inc. \$245,000

Clinical Trial Phase III

#### **General Clinical Research Center**

Larson, Richard/Burge, Mark

National Center for Research Resources/NIH/DHHS

\$543,188

General Clinical Research Center

Larson, Richard/Burge, Mark

National Center for Research Resources/NIH/DHHS

\$2,541,233

General Clinical Research Center

#### **Health Sciences Center Public Affairs**

Sparks, William

NM Department of Health \$60,000

Bilingual Film Project

## Health Sciences Library and Informatics Center

Shipp Buchanan, Holly

Center for Public Service Communications \$54,092 NLM Native American Concepts of Health and Disease

Exhibit Preparation Meeting, December 4-8, 2006

Shipp Buchanan, Holly

University of Maryland \$20,000

NLM Native American Concepts of Health and Disease

**Exhibit Preparation Meeting** 

Stewart, Randall

National Library of Medicine \$66,357

Effect of Electronic Psychiatric Charting on Aspects of the

Patient-Psychiatrist Relationship

Stewart, Randall

National Library of Medicine \$66,638

Effect of Electronic Psychiatric Charting on Aspects of the

Patient-Psychiatrist Relationship

Teal, Janis

University of Utah \$62,259

Conference on Tribal Health Information Services in the

**United States** 

Teal, Janis

Houston Academy of Medicine \$12,000

Distance Services for New Mexico

Teal, Janis

University of Utah \$14,132

Outreach Connections: Native Health Information Web Portal

Teal, Janis

University of Utah \$12,858

Outreach Connections: Native Health Information Web Portal

Teal, Janis

Houston Academy of Medicine \$12,000

Bridges for Health Information-NN/LM SCR Resource

Library Outreach Project

Teal, Janis

NM Historical Records Advisory Board \$4,494

The Lovelace Foundation for Medical Education and

Research Records

## **New Mexico Tumor Registry**

Wiggins, Charles

National Cancer Institute/NIH/DHHS \$151,797

SEER #1 Casefinding Through Electronic Hemotology

Laboratory Reports

Wiggins, Charles

National Cancer Institute/NIH/DHHS \$24,209

SEER#8 Patterns of Care, Diagnosis Year 2005

Wiggins, Charles

National Cancer Institute/NIH/DHHS \$588,801

SEER #9 Health, Eating, Activity and Lifestyle (HEAL)

Wiggins, Charles

National Cancer Institute/NIH/DHHS \$1,714,183

Surveillance, Epidemiology and End

Results-CORE-Incremental Funding for Year 4

Wiggins, Charles

National Cancer Institute/NIH/DHHS \$16,851 Alaska/Cherokee Nation Supplement to SEER

Wiggins, Charles

St. Vincent Hospital/Richard M Angle Cancer Treat

\$19,000

Abstracting at St. Vincent's Hospital

Wiggins, Charles

University of Louisville \$53,150

Ethnicity, Breast Cancer Recurrence and Long-Term Quality

of Life

Wiggins, Charles

National Cancer Institute/NIH/DHHS \$1,200

SEER-Core, Special Travel Funds

Wiggins, Charles

Department of Justice \$2,000

Radiation Exposure Compensation Program

Wiggins, Charles

Lovelace Health System \$4,000 Abstracting at Lovelace Health System

Wiggins, Charles

NM Department of Health \$6,360 Breast and Cervical Cancer Data Match

## **Undergraduate Medical Education**

Kalishman, Summers

FAIMER Institute \$53,378

Evaluation Plan for Faimer Institute

## VICE PRESIDENT FOR INSTITUTIONAL ADVANCEMENT

### KNME-TV

Bravo, Tish/Davis, Chad Navajo Nation \$15,000 Navajo Water Documentary Davis, Chad

NM State Engineer's Office \$15,000

The Water Haulers

Garcia, Ted

Corporation for Public Broadcasting \$20,799 Television Interconnection Service Grant

Garcia, Ted

Corporation for Public Broadcasting \$1,007,847

Television Community Service Grant

Garcia, Ted

Corporation for Public Broadcasting \$33,000

Television Distance Service Grant

Rebecchi, Joan/Keane, Colleen

WGBH Educational Foundation \$7,500

KNME-TV Take One Step

Ulman, Edward

Corporation for Public Broadcasting \$25,000

Ready to Lead in Literacy

Ulman, Edward

Bernalillo County \$25,000

Ready to Learn (Bernalillo County)

Ulman, Edward

Corporation for Public Broadcasting \$12,000

Take One Step for New Mexio Women Campaign

Ulman, Edward/Allen, Roxanne

McKee (Robert E. and Evelyn) Foundation \$2,500

Ready to Learn Service

## VICE PRESIDENT FOR RESEARCH AND ECONOMIC DEVELOPMENT

Baca, Matthew

NM Public School Facilities Authority \$300,000 Inventory Design, Assessment and Assistance Project

(IDAAP) - PSFA

Caudell, Thomas

Pennsylvania State University \$20,000

Synthetic Environment for Navigating Situational Events

Caudell, Thomas/Gilfeather, Frank/Reda Taha, Mahmoud

Defense Threat Reduction Agency \$935,345

Chemical and Biological Defense Multivariate Decision

Support Tools

Gilfeather, Frank
Defense Threat Reduction Agency \$96,939
Chemical and Biological Defense Multivariate Decision
Support Tool

Gilfeather, Frank
Defense Threat Reduction Agency \$112,499
Investigation of Cubic Boron Nitride Film

Gilfeather, Frank
Defense Threat Reduction Agency \$1,056,468
Demonstration of Laser-Induced Fluorescence in Superfluid
Helium

Gilfeather, Frank
Defense Threat Reduction Agency \$508,337
Design and Implementation of JavALISA

Gilfeather, Frank/Dragoo, Jerry W. Defense Advanced Research Projects Agency \$99,999 Predictive Modeling, Visualization and Data Reduction

Helman, Paul/Gilfeather, Frank Defense Advanced Research Projects Agency \$93,637 Predictive Modeling, Visualization, and Data Reduction

Kenkre, Vasudev M./Gilfeather, Frank Defense Advanced Research Projects Agency \$88,875 Predictive Modeling, Visualization and Data Reduction

Kimbell, Barbara National Science Foundation \$2,250,000 NM EPSCoR RII

Maccabe, Arthur B.
Intel \$68,491
Operating Systems Structures for Multi-Core Systems

Mann, Greg Defense Threat Reduction Agency \$237,500 University Strategic Partnership Post-Doctoral Fellowship Research Program

McIver, John K. Lockheed Martin Corporation \$250,000 Support for the Office for Policy, Security and Technology

McIver, John K. Air Force Office of Scientific Research \$618,286 AFOSR Center of Excellence in High Power Gas Phase Electric and Hybrid Lasers McIver, John K./Yates, Terry L./Gilfeather, Frank Defense Threat Reduction Agency \$400,000 University Strategic Partnership

Ortega, Daniel/Reda Taha, Mahmoud Iberdrola, S.A. \$90,549 UNM-Iberdrola Collaboration Contract for the Elaboration of an Industrial Sponsored Project

Prasad, Sudhakar/Gilfeather, Frank Defense Advanced Research Projects Agency \$113,850 Predictive Modeling, Visualization, and Data Reduction

Taylor, Gregory B./McIver, John K.
Office of Naval Research \$2,595,604
Long Wavelength Array Engineering and Science
Development

Yates, Terry L.
MIND Institute \$180,461
MIND Neuroscience Research

Yates, Terry L.
MIND Institute \$8,153
Fellowship for Aaron Jones

Yates, Terry L.
MIND Institute \$10,025
MEG Research – UNM Main

## Center on Alcohol, Substance Abuse, and Addictions

Baca, Catherine National Institutes of Health \$157,724 Primary Care Intervention for Alcohol Problems

Bogenschutz, Michael P. 7 National Institute on Drug Abuse/National Institutes of Health/DHHS \$1,250,000 Clinical Trials Network

May, Philip A. <sup>8</sup>
National Institute on Alcohol Abuse and
Alcoholism/National Institutes of Health/DHHS
\$1,436,504
A Trial of FAS Prevention in American Indian Communities

May, Philip A. <sup>8</sup>
National Institute of Mental Health/National Institutes of Health/DHHS \$276,009
New Mexico Access to Research Careers in Mental Health

May, Philip A. 8

National Institute on Alcohol Abuse and Alcoholism/ National Institutes of Health/DHHS \$1,000,086 FAS Prevention in South Africa: A Trial of the IOM Model

May, Philip A. 8/Romero, Jerome NM Department of Health \$20,000 Component 23, Outreach Services

May, Philip A. <sup>8</sup>/Romero, Jerome NM Department of Health \$80,000 Fetal Alcohol Syndrome/Alcohol Related Birth Defects (FAS/ARBD) Prevention Program for NM

Miller, William 7

National Institute on Drug Abuse/NIH/DHHS \$801,391 Clinical Trials Network: New Mexico Node

Miller, William 7

National Institute on Drug Abuse/NIH/DHHS \$151,071 Clinical Trials Network: New Mexico Node

Moyers, Theresa Loyola University Chicago \$33,604 Trauma Center Brief Alcohol Treatments and Cost Effectiveness

Tonigan, Scott

National Institutes of Health \$128,842 AA Social Dynamics: The Context for Mobilizing Behavior Change

Tonigan, Scott

National Institute on Alcohol Abuse and Alcoholism/ National Institutes of Health/DHHS \$349,117 A Transtheoretical Model of AA-Related Behavior Change

Tonigan, Scott Research Triangle Institute \$173 COMBINE Economic Study

Venner, Kamilla

National Institute on Alcohol Abuse and Alcoholism/ National Institutes of Health/DHHS \$136,888 Culturally-Appropriate Treatment for Native Americans

Woodall, W. Gill 3

National Institute on Alcohol Abuse and Alcoholism/ National Institutes of Health/DHHS \$502,726 Website Prevention of College Binge Drinking

Woodall, W. Gill 3

Pacific Institute for Research and Evaluation \$17,677 ALERT

Woodall, W. Gill 3

NM Department of Transportation \$25,000 Treatment Sentencing and Participation for DWI Offenders in New Mexico

Woodall, W. Gill 3

National Institute on Alcohol Abuse and Alcoholism/National Institutes of Health/DHHS \$448,602 Web-based Responsible Beverage Service Training

Yeagley, Jill Anne NM Department of Health \$150,000 Higher Education Prevention Coalition

Yeagley, Jill Anne NM Department of Health \$45,300 TUPAC

## **Center for High Technology Materials**

Brueck, Steven R. 4, 6 Redondo Optics, Inc. \$150,000 Development of Nanofluidic Chips

Brueck, Steven R. 4, 6 Cornell University \$594,000 National Nanotechnology Information Network (NNIN)

Brueck, Steven R. 4, 6

Defense Advanced Research Projects Agency \$295,000 OMC: Spatial, Temporal and Spectral Localization for Advanced Photonics Capabilities

Brueck, Steven R. 4, 6

Defense Advanced Research Projects Agency \$250,000 Interferometrically Defined GaN Nanoneedles for Defect Reduction in GaN-based LED's

Brueck, Steven R. 4, 6 Air Force Office of Scientific Research \$600,000 Optoelectronics Research Center

Dawson, Ralph Sandia National Laboratories \$9,000 MBE Growth of MidIR Detector Structures

Diels, Jean-Claude 4, 6 Southwest Sciences, Inc. \$53,055 Remote Sensing with Filaments Diels, Jean-Claude 4, 6

National Science Foundation \$6,000

Intracavity Sensors and Spectroscopy with Mode-Locked

Lasers

Fleddermann, Charles B.

National Science Foundation \$260,000

Nationwide Nanotechnology Ethics Education Development

Han, Sang 1

National Science Foundation \$100,000

NIRT: Fundamental Understanding of Nanofluidics for

Advanced Bioseparation and Analysis

Hersee, Steve D.

Sandia National Laboratories \$80,000

GaN Nanowire Devices

Huffaker, Diana 4

Air Force Office of Scientific Research \$120,000

Monolithic Sb-based VCSEL on Si

Huffaker, Diana 4

Army Research Office \$152,688

Monolithic Sb-based DFB Lasers Coupled to Si-embedded

Waveguides

Huffaker, Diana 4

Air Force Office of Scientific Research \$100,000

III-V Quantum Dot Solar Cells

Huffaker, Diana 4

Air Force Office of Scientific Research \$53,000

Millimeter Wave Modulators Using Quantum Dots

Huffaker, Diana 4

Luxtera, Inc. \$128,900

Luxtera Emitters on Si

Huffaker, Diana 4/Datye, Abhaya K.

National Science Foundation \$480,056

Subproject

Jain, Ravinder 4

Air Force Office of Scientific Research \$84,000

Integrated Plasmon-Optic Circuits for Nanometric Sources

and Sensors

Krishna, Sanjay 4

Air Force Office of Scientific Research \$75,000

Aligner/Bonder for Fabricatio of Nanoscale Spectral and

Polarimetric Sensors

Krishna, Sanjay 4

National Science Foundation \$6,000

Spectrally Adaptive Smart Sensors Based on Nanoscale

Quantum Dots - REU Supplement

Krishna, Sanjay 4

California Institute of Technology \$189,692

Hyperspectral Sensors with Nanoscale Quantum Dots and

Plasmon Assisted Photonic Crystal Cavities

Krishna, Sanjay 4

Sandia National Laboratories \$152,004

Fabrication and Characterization of Quantum Dot

Detectors

Krishna, Sanjay 4

National Geospatial-Intelligence Agency \$120,000

Spectrally Adaptive Nanoscale Quantum Dot Sensors

Krishna, Sanjay 4

Air Force Research Laboratory \$108,782

Nanoscale Quantum Confined Structures with Photon

Controlling Cavities

Krishna, Sanjay 4

Air Force Office of Scientific Research \$193,622

Demonstration of a Polarimeter in a Pixel

Krishna, Sanjay 4

Air Force Office of Scientific Research \$5,000

25th North American Molecular Beam Epitaxy Conference

Lester, Luke F. 4

Air Force Research Laboratory \$61,000

High-Power Quantum Dot Mode-Locked Lasers

Lester, Luke F. 4

Southwest Sciences, Inc. \$30,000

Monolithic Quantum Dot Mode-Locked Semiconductor

Laser

Lester, Luke F. 4

Air Force Office of Scientific Research \$90,000

Quantum Dot Mode-Locked Lasers

Malloy, Kevin 4

BAE Systems \$72,000

Advanced Sensors

Mills, Kirsty

Sandia National Laboratories \$14,000

Investigating Surety Methodologies for Cognitive Systems

Osinski, Marek 4,6

National Science Foundation \$243,750

Exploratory Studies of Optical Response to Gamma and Neutron Radiation of Doped and Undoped II-VI, III-V, and Novel Scintillating Core/Shell Nanocrystals

Osinski, Marek 4,6

National Science Foundation \$130,000

Non-Cytotoxic Colloidal Nanocrystals for Live Cell Imaging

Panitz, John A.

SRI International \$8,695

Micro Ion Thruster Development Project

Schwoebel, Paul 6

Sandia National Laboratories \$135,000

An Advanced Neutron Generator for Field Based Active

Neutron Interrogation Systems

Shay, Thomas M./Brueck, Steven R. 4, 6

Air Force Research Laboratory \$577,652

High Power Laser Development

Zrilic, Djuro George/Diels, Jean-Claude 4, 6

Air Force Office of Scientific Research \$75,236

Bit-Error Rate Monitor for Laser Communications

## **Center for Micro-Engineered Materials**

Atanasov, Plamen 1

Los Alamos National Laboratory \$86,000

New Electrocatalysts for Polymer Electrolyte Fuel Cells

Atanasov, Plamen 1

Sandia National Laboratories \$41,000

Exploration of Implantable BioFuel Cell Technologies

Atanasov, Plamen 1

Honeywell Corporation \$59,100

Catalysts and Membrane Electrode Assemblies for Direct

Methanol Fuel Cells

Atanasov, Plamen 1

Cabot Superior MicroPowders \$75,000

Novel Supports for PEMFC Electrocatalysts

Brinker, C. Jeffrey 1

University of Illinois at Urbana-Champaign \$45,816

National Center for Design of Biomimetic Nanoconductors

Brinker, C. Jeffrey 1

Air Force Office of Scientific Research \$150,000

Biocompatible and Biomimetic Self-Assembly of Functional

Nanostructures

Brinker, C. Jeffrey 1

University of Illinois at Urbana-Champaign \$91,631

National Center for Design of Biomimetic Nanoconductors

Brinker, C. Jeffrey 1

Sandia National Laboratories \$100,000

Self-Assembled Nanocomposite Coatings

Brinker, C. Jeffrey 1

Department of Energy \$293,830

Novel Dual-Functional Membrane for Controlling Carbon

Dioxide Emissions from Fossil Fuel Power Plants

Brinker, C. Jeffrey 1

Department of Energy \$157,000

Novel Transport of Porous and Composite Nanostructures

Brinker, C. Jeffrey 1

Luna Innovations, Inc. \$102,811

Ultrahydrophobic Coatings

Brinker, C. Jeffrey <sup>1</sup>

General Motors Corporation \$88,439

Multicomponent Silicate Hydrophillic Coatings for Metal

Bipolar Plates

Brinker, C. Jeffrey 1

Sandia National Laboratories \$24,000

Self-Assembled Nanocomposite Coatings

Brinker, C. Jeffrey 1

Sandia National Laboratories \$80,000

Nano-Bio-Cogno

Challa, Sivakumar

Sandia National Laboratories \$151,000

Synthesis and Characterization of Metalloporphyrin-based

Photocatalysts

Challa, Sivakumar

Sandia National Laboratories \$83,980

Porphyrin-based Nanomaterials Synthesis, Characterization

and Modeling

Challa, Sivakumar

Sandia National Laboratories \$25,000

Molecular Modeling of Interfacial Phenomena

Datye, Abhaya K. <sup>1</sup>

Department of Energy \$240,000

Nanostructured Catalysts for Hydrogen Generation from

Renewable Feedstocks

Datye, Abhaya K. 1

National Science Foundation \$27,750

GOALI – Fundamental Studies of Heterogeneous Catalyst Sintering

Datye, Abhaya K. 1

National Science Foundation \$100,000

REU Site in Microengineered Materials

Datye, Abhaya K. 1

Honeywell Corporation \$84,910

Catalyst Incorporation in Micro Reactor Structures

Datye, Abhaya K. 1

Sandia National Laboratories \$2,100

SEM Training and Usage

Datye, Abhaya K. 1

Thermagon, Inc. \$10,000

**CMEM Membership** 

Datye, Abhaya K. 1

Intel \$50,000

CCMC Membership - Intel/Santa Clara

DaDatye, Abhaya K. 1

Cabot Superior MicroPowders \$35,000

CCMC Membership - Cabot Superior Micropowders

Datye, Abhaya K. 1

Intel \$23,333

CCMC Membership - Intel (Hillsboro)

Datye, Abhaya K. 1

Toyota Technical Center, USA, Inc. \$35,000

**CCMC** Membership

Datye, Abhaya K. 1

Sandia National Laboratories \$7,000

Characterization of Self-Assembled Materials

Datye, Abhaya K. 1

National Science Foundation \$40,000

Ceramic and Composite Materials Center

Datye, Abhaya K. 1

National Science Foundation \$110,000

GOALI - Fundamental Studies of Heterogeneous Catalyst

Sintering

Datye, Abhaya K. 1

Sandia National Laboratories \$3,000

SEM Training and Usage for SRD Cederberg

Datye, Abhaya K. 1

Sandia National Laboratories \$1,800

SEM Training and Usage - Wang

Dunphy, Darren R.

Sandia National Laboratories \$65,000

Aerogel Insulation

Fan, Hongyou

National Science Foundation \$132,000

Hybrid Integration of Nano-Scale Quantum Dots with

Micron-Scale Photonic Crystal Cavities for Infrared Sensors

Loehman, Ronald 1

Sandia National Laboratories \$25,000

**R&D Support for Ceramic Research** 

Medforth, Craig

Sandia National Laboratories \$154,000

Synthesis and Characterization of Porphyrin Nanostructures

Sitdikov, Ravil A./Atanasov, Plamen

Toyota Technical Center, USA, Inc. \$50,000

**CCMC** Membership

Ward, Timothy 1

Sandia National Laboratories \$15,000

Alumina Nanoparticle Synthesis Using Aerosol Methods

Ward, Timothy 1

MesoFuel, Inc. \$10,000

CCMC Membership - Meso Fuel Inc. Renewal

## **Industrial Security**

Hallstrom, Gregory A.

Air Force Research Laboratory \$11,810

HEL-JTO Security Support

# Institute for Applied Research Service: Bureau of Business and Economic Research & Division of Government Research

Alcantara, Adelamar N./Reynis, Lee A.

Lea County Community Improvement Corporation

\$95,000

Phase I: The Economy and Demographics of Lea County

and the Surrounding Region

Alcantara, Adelamar N./Reynis, Lee A.

Alamogordo Public Schools \$12,000

Alamogordo Project Population and School Enrollment from

2007 to 2012

Alcantara, Adelamar N./Reynis, Lee A.
NM Interstate Stream Commission \$40,000
NM Water Region Population Projections July 1, 2005 to
July 1, 2060 Phase II

Alcantara, Adelamar N./Reynis, Lee A. NM Interstate Stream Commission \$30,000 Trends of the Water Region Populations

Layne, Larry J.

NM Health Policy Commission \$5,000

Data Installation for HIDD

Mitchel, Jeffrey
Department of Agriculture \$15,000
Socio-Economic Assessment of National Forest and
Grasslands in the New Mexico Region

Mitchel, Jeffrey Bernalillo County \$19,000 Economic Impact of the Arts and Cultural Industries in Albuquerque-Bernalillo County, New Mexico

Mitchel, Jeffrey/Reynis, Lee A. City of Albuquerque \$40,000 Economic Impact of the Arts and Cultural Industries in Albuquerque-Bernalillo County, New Mexico

Nguyen, Bich-Hanh Carfax, Inc. \$2,740 NM DOT 2005 Crash Files

Nguyen, Bich-Hanh NM Health Policy Commission \$7,000 Data Integration and Documentation

Nguyen, Bich-Hanh NM Traffic Safety Bureau \$460,200 Traffic Safety Data Analysis

Potter, Nicholas Anthony/Reynis, Lee A. Town of Taos \$50,000 Taos Leakage Study

Potter, Nicholas Anthony/Reynis, Lee A. NM Children, Youth and Family Department \$7,500 Analysis of the Impact of the Children Youth and Family Department Child Care Assistance Program on Participants Income

Reynis, Lee A. City of Santa Fe \$17,000 Economic Impact of Santa Fe Design Week Reynis, Lee A.

Mathematica Policy Research, Inc. \$8,000

Extensive Quantitative and Comparative Analysis of Various Reform Options of Extending Health Care Coverage in New Mexico

Reynis, Lee A.

NM Department of Finance & Administration \$89,911 State and Regional Forecasting Services

Reynis, Lee A.

NM Department of Transportation \$195,422
FHWA Statistics

Reynis, Lee A.

NM Economic Development Department \$100,000 Mainstreet Program – Market Analysis for Communities in the SE Corner of New Mexico

Reynis, Lee A.
New Mexico Mortgage Finance Authority \$24,000
County-Level Database

Reynis, Lee A. City of Santa Fe \$70,000 Santa Fe Living Wage Study: Phase III

Reynis, Lee A. Gordon Environmental, Inc. \$80,000 Demographic Analysis for the Eddy-Lea Energy Alliance Project

## New Mexico Science Fair

Kinsman, Karen Intel Foundation \$10,000 STEM Education Outreach Programs

## **SW Hispanic Research Institute**

Garcia y Griego, Larry Manuel Albuquerque Public Schools \$435,818 ENLACE-Albuquerque Family Centers

### VICE PRESIDENT FOR STUDENT AFFAIRS

Agoyo, Pam

NM Department of Indian Affairs \$10,000 Undergraduate Student Development and Leadership Program

Gutierrez, Tim E.

Department of Education \$1,660

High School Equivalency Program (HEP)

Gutierrez, Tim E.

Department of Education \$356,529

UNM College Assistance Migrant Program (CAMP)

Gutierrez, Tim E.

Department of Education \$219,483 Educational Opportunity Center (EOC)

Gutierrez, Tim E.

Department of Education \$431,068

Upward Bound

Gutierrez, Tim E.

Department of Education \$231,490 High School Equivalency Program (HEP)

Gutierrez, Tim E.

NM Children, Youth and Family Department \$13,564

Lunch Program

Torres, Eliseo/Gutierrez, Tim E.

Department of Education \$220,427

Ronald E. McNair Postbaccaluareate Achievement Program

## Financial Aid

Ron Martinez

U.S. Department of Education \$22,231,736

**PELL** 

Ron Martinez

U.S. Department of Education \$2,553,466

Work Study

Ron Martinez

U.S. Department of Education \$982,126

**SEOG** 

Ron Martinez

State of New Mexico \$1,947,793

Work Study

Ron Martinez

State of New Mexico \$3,036,087

**SSIG** 

Ron Martinez

State of New Mexico \$21,046,572

State Lottery/Success Scholarship

## **Special Programs**

Gutierrez, Tim E.

Department of Education \$235,689

**Student Support Services** 

Morris, Michael M.

Corporation for National and Community Service \$15,200

The UNM Service Corps

Pritchard, Mandie Rae/Gutierrez, Tim E.

Department of the Air Force \$65,118

U.S. Air Force JROTC Honors Program - Camps 1 and 2

Pritchard, Mandie Rae/Gutierrez, Tim E.

Department of the Air Force \$64,002

U.S. Air Force JROTC Honors Program - Camps 3 and 4

Sagbakken, May/Gutierrez, Tim E.

HUB Cities Consortium \$45,500

HUB/Cities/UNM College Prep Program

Sagbakken, May/Gutierrez, Tim E.

LA Works \$65,000

LA Works/UNM College Prep Program

Torres, Eliseo

Department of Education \$544,199

UNM Title V

## UNM Children's Campus for Early Care and Education

Aguirre, Elena

Department of Education \$248,763

Child Care Access Means Parents in School Program