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## Contract and Grant Awards Fiscal Year 2008

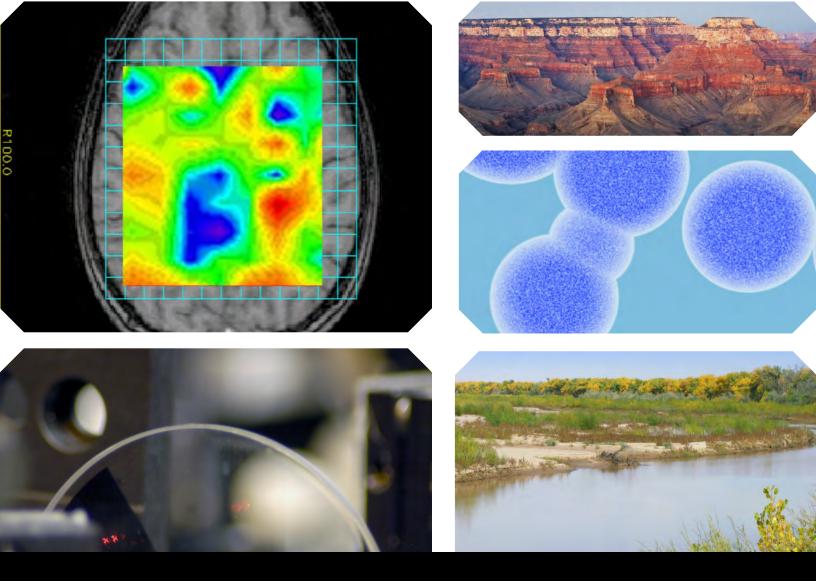
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# CONTRACT AND GRANT AWARDS fiscal year 2008 Office of the Vice President for Research and Economic Development



The University of New Mexico Office of the Vice President for Research and Economic Development

## CONTRACT AND GRANT AWARDS fiscal year 2008

CONTRACT & GRANT AWARDS, fiscal year 2008 is published by the Office of the Vice President for Research and Economic Development

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## MESSAGE

FROM THE INTERIM VICE PRESIDENT FOR RESEARCH AND ECONOMIC DEVELOPMENT

I invite you to read this report *Contract & Grant Awards, fiscal year 2008,* which lists contract and grant (C&G) awards received by the University of New Mexico (UNM) during the period from July 1, 2007 - June 30, 2008 (FY08). These awards represent new funds that were acquired during FY08 by the main campus, branch campuses, education centers, and the Health Sciences Center (HSC). The HSC includes the School of Medicine, the College of Nursing, and the College of Pharmacy.

The awards received for FY08 total \$303.4M, of which \$169.3M is attributed to the main campus and \$134.1M to the 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 and Valerie Roybal 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.

Julia Fulghum Interim Vice President for Research and Economic Development

## STATISTICS SUMMARY

## CONTRACT AND GRANT AWARDS AND FUNDING SOURCES FY08

#### Table 1a Total C&G Awards

| Percentage of Total C&G Awards |
|--------------------------------|
|--------------------------------|

| Total C&G Awards: UNM         | \$303.4M |                    |
|-------------------------------|----------|--------------------|
| Total C&G Awards: Main Campus | \$169.3M | (56%)              |
| Total C&G Awards: HSC         | \$134.1M | ( <sub>44</sub> %) |

Table 1b

| Source of C&G Awards (UNM) | Percentage of Total C&G Awards<br>[Total: \$303.4M] |
|----------------------------|---|
| Foundations                | 5%  |
| Federal                    | 61%   |
| Industry                   | 5%  |
| National Laboratories      | 2%  |
| State of New Mexico        | 21%   |
| Other                      | 6%  |

Table 1c

| Source of C&G Awards (Main) | Percentage of Total C&G Awards<br>[Total: \$169.3M] |
|-----------------------------|---|
| Foundations                 | 1%  |
| Federal                     | 59%   |
| Industry                    | 3%  |
| National Laboratories       | 3%  |
| State of New Mexico         | 25%   |
| Other                       | 9%  |

Table 1d

| Source of C&G Awards (HSC) | Percentage of Total C&G Awards<br>[Total: \$134.1M] |
|----------------------------|---|
| Foundations                | 11%   |
| Federal                    | 64%   |
| Industry                   | 9 <b>%</b>  |
| National Laboratories      | <10%  |
| State of New Mexico        | 15%   |
| Other                      | 1%  |

# SUPERSCRIPT

## DEPARTMENT APPOINTMENTS/NOTATION GUIDE

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- 3 Communication and Journalism
- 4 Electrical and Computer Engineering
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# $\mathsf{C} \; \mathsf{O} \; \mathsf{N} \; \mathsf{T} \; \mathsf{E} \; \mathsf{N} \; \mathsf{T} \; \mathsf{S}$

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## COLLEGES AND SCHOOLS

#### ANDERSON SCHOOLS OF MANAGEMENT

DiGregorio, Dante Department of Education \$98,000 Technology Entrepreneurship and Sustainable Enteprise Involving Latin America

DiGregorio, Dante NM Public Regulation Commission \$19,850 Title Insurance Rate Study

Hood, Jacqueline NM Department of Transportation \$50,000 A Model for Design and Construction Experience Transfer

Hood, Jacqueline NM Department of Transportation \$36,576 Integrated Transportation Design

Kassicieh, Suleiman Los Alamos National Laboratory \$34,442 Commercialization Projects

Kassicieh, Suleiman C White-S Walsh-S Sandia National Laboratories \$195,495 Technological Entrepreneurship Program Contract

Walsh, Steven Sandia National Laboratories \$68,000 Technological Entrepreneurship Program Contract

#### SCHOOL OF ARCHITECTURE AND PLANNING

Barney, John Town of Taos \$4,840 Town of Taos Green Infrastructure Studio

Castillo, Tim/Martinez, Jacobo Roberto Bernalillo County \$40,000 Atrisco Sector Plan

Castillo, Tim/Martinez, Jacobo Roberto Nuestros Valores Charter School \$28,000 Nuestros Valores Charter School

Castillo, Tim Town of Silver City \$7,156 Waterworks Building Visioning Study Gallegos, Phillip NM Economic Development Dept. \$100,000 State Main Street Program

Gutierrez, Gabriella National Park Service/Department of the Interior \$3,682 Historic American Engineering Records Grand Canyon Village Engineering Study at Grand Canyon National Park, Coconino County, Arizona Phase II

Jojola, Ted Department of Education \$28,174 Indigenous Planning Exchange (IPEX7)

Jojola, Ted NM Department of Indian Affairs \$10,000 Visioning 21st Century Community Tribal Planning

Jojola, Ted Arizona State University \$74,250 Joint Faculty Appointment as Visiting Distinguised Professor

Richardson, Ric NM Department of Finance & Administration \$45,000 New Mexico Toolkit or Growth and Sustainability

Taylor, Anne Albuquerque Public Schools \$12,500 Career Discovery in Architecture Summer Program

#### COLLEGE OF ARTS AND SCIENCES

Claiborne, Brenda Sandia National Laboratories \$25,000 Excellence in Science and Engineering Fellowhip - Jason Cox

#### Anthropology

Crown, Patricia National Science Foundation \$328,510 Investigating the Material Culture of the Pueblo Bonito Trash Mounds

Graves, Michael National Science Foundation \$116,450 REU Site: Integrating the Study of Hawaiian Landscapes through Archeology, Geography, Hawaiian Studies, and History Kaplan, Hillard Santa Fe Institute \$664,509 The Human Life Course and the Biodermography of Aging

Kaplan, Hillard/Stieglitz, Jonathan Peter National Science Foundation \$15,000 Doctoral Dissertation Improvement Grant: Conflict and Cooperation in Nuclear and Extended Families among the Tsimane' of Bolivia

Lamphere, Louise/Graves, Michael W. Mellon (Andrew W.) Foundation \$700,000 Building Future Leadership for the Advancement of Native American and Latino Humanistic Social Science at the University of New Mexico

Muller, Martin University of Alabama at Birmingham \$12,594 Molecular Epidemiology and Natural History of SIVcpz

Prufer, Keith National Science Foundation \$83,507 The Uxbenka Archaeological Project

Straus, Lawrence/Stone, Elizabeth National Science Foundation \$14,997 Doctoral Dissertation Improvement Grant: Late Upper Paleolithic Fiber Technologies

#### **Biology**

Adema, Coenraad National Institute of Allergy and Infectious Diseases/NIH/DHHS \$337,500 Anti-Pathogen Responses in Biomphalaria glabrata

Arbetan, Paul/Muldavin, Esteban NM Military Affairs Department \$25,000 Rare, Protected, and Endangered and Threatened Species Survey for Camel Tracks Training Site; Species Monitoring for Grey Vireo

#### Arbetan, Paul

NM Military Affairs Department \$50,000 Rare, Protected, and Endangered and Threatened Species Survey for Black Mountain Training Site; Night-Blooming Cereus Monitoring & Surveys

Arbetan, Paul NM Military Affairs Department \$66,150 Rare, Protected, and Endangered and Threatened Species for Roswell WETS Baker, Michelle National Science Foundation \$6,000 REU Supplement: Marsupial Immunobiology

#### Bixby, Rebecca

Bureau of Reclamation/Department of the Interior \$255,582 Effects of Nutrient Availability on Periphyton Growth and Diversity in the Middle Rio Grande: Top-down and Bottomup Factors

Claiborne, Brenda National Science Foundation \$173,375 RIG/CAA Development of Lateralized Gene Expression Patterns in the Rodent Brain

Cleverly, James U.S. Fish & Wildlife Service/Department of the Interior \$13,200 Monitoring Water Use rates of Non-Native and Replacement Native Vegetation at a Tower Transition Site

Collins, Scott/Laura J. Crossey/Guerin, Paul National Science Foundation \$590,189 Track 1, GK-12: E-MRGE: Ecohydrogeology in the Middle Rio Grande Environment.

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/Friggens, Mike/Pockman, William T./Natvig, Donald O./Lowrey, Timothy National Science Foundation \$250,000 Renovations to Increase Residence Capacity at the UNM Sevilleta Field Station

Collins, Scott National Science Foundation \$82,235 REU Site: New Mexico Sevilleta LTER REU Site Program

Cook, Joseph U.S. Fish & Wildlife Service/Department of the Interior \$70,700 Molecular Perspectives on Tongass

Cook, Joseph Forest Service/Department of Agriculture \$20,000 NFIM Mammal Monitoring and Inventory of the Tongass National Forest Cook, Joseph/Dunnum, Jonathan/Gannon, William L. National Science Foundation \$150,704 Collaborative Proposal – Curation, Data Basing and Integration of the Orphaned Illinois Mammal Collection

Cook, Joseph/Gannon, William L. National Science Foundation \$616,560 URM: Undergraduate Nurturing Opportunities (UNO) in the Biological Sciences in the Southwestern US

Cook, Joseph National Park Service/Department of the Interior \$14,100 Catalog of Alaska Mammals

Cook, Joseph U.S. Fish & Wildlife Service/Department of the Interior \$24,948 Molecular Perspectives on Wildlife Management

Crawford, Clifford U.S. Fish & Wildlife Service/Department of the Interior \$23,000 Bosque Ecosystem Monitoring Program (BEMP)

Crawford, Clifford Army Corps of Engineers \$73,652 Investigating Ground Water/Surface Water Interaction at the Diversion Dam Site

Cripps, Richard National Institute of General Medical Sciences/NIH/DHHS \$262,170 Genetic Regulation of Muscle Fiber Diversity

Cripps, Richard National Heart, Lung, and Blood Institute/NIH/DHHS \$246,528 Genetic Regulation of Cell Fate in the Drosophila Heart

Cripps, Richard American Heart Association (Pacific Mountain Affiliate) \$198,000 Genetic Control of Muscle Remodeling in Drosophila

Cripps, Richard March of Dimes \$246,713 Specification and Function of the Cardiac Pacemaker Dahm, Clifford U.S. Fish & Wildlife Service/Department of the Interior \$12,100 Surface Water Quality Study and Continuous Water Quality Monitoring Network for the Middle Rio Grande

Dahm, Clifford/Coonrod, Julie Army Corps of Engineers \$61,114 Evapotranspiration, Water Tables, Diel Fluctuations, Flow Fields, and Riparian Zone (Bosque) Restoration

Gannon, William L./Parmenter, Robert Default Sponsor \$6,000 REU Supplement for Undergraduate Mentorships in Environmental Biology

Hanson, David Sandia National Laboratories \$64,000 Integrated Bioenergy Processing System for Productive Use of NM Dairy Industry Waste Streams

Hanson, David National Science Foundation \$360,000 Light Enhanced 13C Enrichment of Dark Respired Co2: Implications for Leaf Internal Co2 Conductance and Respiration in the Light

Harrison, Robert NM Game and Fish Department \$14,087 2008 Swift Fox Monitoring in New Mexico

Hlavacek, William National Institute of General Medical Sciences/NIH/DHHS \$547,574 Computational Tools for Rule Based Modeling of Biochemical Systems

Johnson, Kristine Bureau of Reclamation/Department of the Interior \$44,396 Water Requirements for SW Willow Flycatcher Habitat and Nesting at the Pueblo of Isleta

Johnson, Kristine T.E. Parkinson Ranch \$54,452 Wildlife Habitat Improvement of the Parkinson Ranch

Johnson, Kristine Navajo Nation \$143,915 DOQ Survey of Gunnison's Prairie Dog Towns on the Navajo Nation and Reservation of the Hopi Tribe Johnson, Kristine National Park Service/Department of the Interior \$47,900 Indicator Species at Pecos National Historic Park

Kenkre, Vasudev/Parmenter, Robert National Science Foundation \$8,268 Ecological Drivers of Rodent-borne Disease Outbreaks: Trophic Cascades and Dispersal Waves

Kodric-Brown, Astrid/Swenton, Daniella NM Game and Fish Department \$9,013 Molecular Analysis of Hybridization Between Gambusia Nobillis and Gambusia Affinis

Litvak, Marcy Duke University \$78,000 Woody Plant Encroachment into Karst Terrain: Implications for Refional Cycles of Carbon, Water and Energy.

Litvak, Marcy/Pockman, William/Collins, Scott National Science Foundation \$190,501 Changes in Surface Energy Balance Associated with Shrub Encroachment in the Southwestern US

Loker, Eric National Institute of Allergy and Infectious Diseases/NIH/DHHS \$263,935 Evo-epidemiology of Schistosoma mansoni in Western Kenya

Loker, Eric National Center for Research Resources/NIH/DHHS \$1,501,896 COBRE Center for Evolutionary and Theoretical Immunology

Loker, Eric/Adema, Coenraad NIH \$321,486 Biology of Trematode-Snail Associations

Mccollough, Charles Bureau of Land Management/Department of the Interior \$10,000 Biological Resource Data Collection and Storage

Milford, Elizabeth Bureau of Reclamation/Department of the Interior \$10,000 Albuquerque Overbank Project Monitoring Miller, Kelly

National Science Foundation \$94,059 Collaborative Research: Phylogeny, Behavior and Silk Evolution of Webspinners (Embioptera, A Little-known Insect Order)

Miller, Kelly

National Science Foundation \$14,460 REU Supplement – Collaborative Research: Phylogeny, Behavior, and Silk Evolution of Webspinner (Embioptera), A Little-Known Insect Order

Moses, Melanie National Center for Research Resources/NIH/DHHS \$357,700 Center for Evolutionary and Theoretical Immunology

Muldavin, Esteban National Park Service/Department of the Interior \$20,000 Vegetation Mapping Accuracy Assessment - Bandelier and Salinas Missions

Muldavin, Esteban/Mccollough, Charles U.S. Fish & Wildlife Service/Department of the Interior \$13,250 Middle Rio Grande Bosque initiative Web Page Database and GIS

Muldavin, Esteban National Park Service/Department of the Interior \$16,000 Map Tamarisk Park-Wide - White Sands National Monument

Muldavin, Esteban National Park Service/Department of the Interior \$69,928 Monitoring Long-Term Vegetation Dynamics in Big Bend NP

Muldavin, Esteban Bureau of Land Management/Department of the Interior \$15,000 Santa Fe River Aquatic Macroinvertebrate Sampling

Muldavin, Esteban/Milford, Elizabeth NM Environment Department \$199,957 Rapid Assessment of Riverine Wetlands in the Upper Rio Grand Watershed Nelson, Mary Anne National Institute of General Medical Sciences/NIH/DHHS \$342,580 Undergraduate Biomedical Research Training at UNM

Nelson, Mary Anne NIH \$346,436 Undergraduate Biomedical Training at UNM/MARC (Minority Access to Research Careers Program)

Neville, Teri/Muldavin, Esteban NM Game and Fish Department \$4,404 Photo Interpretation Techniques Applied to Bank Swallow Potential Habitat-Pilot Project

Northup, Diana/Crossey, Laura National Science Foundation \$112,982 Collaborative Research: Biogenic Cave Carbonates: Identifying Surface Carbon Inputs to Subsurface Ecosystems

Northup, Diana T & E Inc. \$2,343 Characterizing Under Surveyed Microbial Mat Communities in the Lava Tubes of El Malpais National Monument

Osborne, Megan/Turner, Thomas U.S. Fish & Wildlife Service/Department of the Interior \$47,811 Assessment of Diversity at the Major Histocompatability

Complex in the Rio Grande Silvery Minnow (Hybognathus Amarus)

Pockman, William Los Alamos National Laboratory \$7,800 Hydraulic Mechanisms of Survival and Mortality During Drought in Pinon-Juniper Woodlands of Southwestern USA

#### Pockman, William

Forest Service/Department of Agriculture \$23,351 Implications of Precipitation Changes on the Carbon Balance of Pinion-Juniper Ecosystems

Pockman, William Department of Energy \$625,183 Hydraulic mechanisms of survival and mortality during drought in pinon-juniper woodlands of southwestern USA.

Sinsabaugh, Robert University of Minnesota \$14,939 Photdegradation of Terrestrial Plant Litter Smith, Felisa National Science Foundation \$100,000 RCN:Integrating Macroecological Pattern and Process Across Scales (IMPPS)

Smith, Felisa Nevada Department of Wildlife \$15,000 Life on the Edge: an Assessment of Connectivity and Persistence in the Ash Meadows and Pahranagat Valley Montane Voles

Snell, Howard/Lowrey, Timothy City of Albuquerque \$55,000 Development of A Wildlife Conservation Plan for Albuquerque

Snyder, Alexandra

Bureau of Reclamation/Department of the Interior \$24,942 Grant Agreement for Curatorial Services betweeen U.S. Bureau of Reclamation and the Museum of Southwestern Biology at the University of New Mexico

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 Dept. \$20,000 Pediomelum, Ipomopsis, and Argemone Research

Turner, Thomas National Science Foundation \$229,709 Community Responses to River Drying in an Arid-Land Ecosystem: A Field and Experimental Study

Turner, Thomas/Osborne, Megan Bureau of Reclamation/Department of the Interior \$147,011 Assessment and Monitoring of Rio Grande Silvery Minnow Genetics

Turner, Thomas/Osborne, Megan Bureau of Reclamation/Department of the Interior \$158,956 Assessment and Monitoring of Rio Grande Silvery Minnow Genetics Turner, Thomas/Bogan, Michael National Park Service/Department of the Interior \$23,500 A Resurvey of Bats (Chiroptera) at Dinosaur National Monument

Werner-Washburne, Margaret National Science Foundation \$51,150 The Biogenesis and Survival of Vegetative, Quiescent Yeast Cells

Werner-Washburne, Margaret NIH \$604,373 IMSD 08-09

Wolf, Blair Arizona Game and Fish Department \$75,000 Studies of Desert Vertebrate Water Use and Physiology

Zhang, Si-Ming NIH \$375,000 Molecular Studies of Immuno- Parasitology in Snails

#### **Center for Advanced Studies**

Caves, Carlton Office of Naval Research \$171,144 Quantum Entanglement and High-Precision Measurements

Deutsch, Ivan National Institute of Standards & Technology/Technology Administration/DOC \$70,000 Quantum Control of Atoms in Optical Traps for High Fidelity Quantum Logic

Deutsch, Ivan National Science Foundation \$75,000 Quantum Control Atomic Spins

Deutsch, Ivan Office of Naval Research \$121,224 Quantum Control of Trapped Atoms for improved Stability of Optical Clocks

Geremia, JM Air Force Office of Scientific Research \$99,950 Developing Quantum Metrology for Improved Situational Awareness

Geremia, JM National Science Foundation \$95,000 CAREER: Quantum State Preparation via Continuous Measurement and Feedback Geremia, JM National Science Foundation \$241,781 Closed-Loop Measurements for Quantum Information Services

Geremia, JM Sandia National Laboratories \$75,000 Developing Atom Chip Cavity Quantum Electrodynamics for Quantum Information Science

Landahl, Andrew Sandia National Laboratories \$67,000 Quantum Error Correction in Double Quantum Dot Qubits

Prasad, Sudhakar Air Force Office of Scientific Research \$199,987 Combining Imaging and Nonimaging Observations for Improved Space Object Identification

# Center for Research in Ecological Studies and Technology

Michener, William/Brunt, James U.S. Geological Survey/Department of the Interior \$180,441 National Biological Information Infrastructure (NBII) and UNM Metadata Standardization Project

Michener, William National Ecological Observatory Network (NEON), Inc. \$211,668 Initial NEON Procurements for Science and Organizational Development

Pennington, Deana/Servilla, Mark National Science Foundation \$559,209 CI-TEAM Implementation Project: Collaborative Research: Advancing Cyberinfrastructure-based Science Through Education, Training, and Mentoring of Science Communities

Waide, Robert/Brunt, James National Science Foundation \$99,380 Long Term Ecological Network (CREST Center Plan)

Waide, Robert/ Michener, William/Waide, Robert/ VaneCastle, John/Brunt, James National Science Foundation \$1,398,721 Network Office of the US Long Term Ecological Research Network

#### Chemistry

Deck, Lorraine Arizona State University \$756 Synthesis of Stillbene Analogues as Cancer Therapeutics

Dunaway Mariano, Debra Boston University \$210,488 Mechanism and Functin in HAD Phosphotransferases

Guo, Hua Department of Energy \$92,000 Wave Packet Based Statistical Approach to Complex-Forming Reactions

Keller, David National Institute of General Medical Sciences/NIH/DHHS \$334,081 UNM PREP (Post-Baccalaureate Research Education Program)

Keller, David/Whitten, David/Ista, Linnea/Lopez, Gabriel Defense Threat Reduction Agency \$720,070 Controlling Biological Surface Adhesion and Release

Kemp, Richard Department of Energy \$250,000 Direct Epoxidations Using Molecular Oxygen

Kemp, Richard Sandia National Laboratories \$29,512 Catalysts for Selective Hydocarbon Oxidation

Kemp, Richard Sandia National Laboratories \$5,487 Chemical and Electrochemical Reduction of CO2

Kemp, Richard Sandia National Laboratories \$4,963 Functionalized High Aspect Ratio Ceramics

Kemp, Richard Sandia National Laboratories \$11,186 NINE: Chemical and Electrochemical Reduction of CO2

Kemp, Richard Sandia National Laboratories \$11,199 Materials Synthesis

Kirk, Martin National Institute of General Medical Sciences/NIH/DHHS \$280,117 Spectroscopic Studies of Molybdoenzymes and Models Mariano, Patrick University of Maryland \$233,536 Giardia Drug Targets: Structure Function and Inhibitors

Mariano, Patrick National Science Foundation \$128,000

Paine, Robert Department of Energy \$135000 Preorganized and Immobilized Ligands for Metal-Ion Separations

Paine, Robert Washington State University \$100,000 Advanced Aqueous Separation Systems for Actinide Partitioning

Wang, Wei National Science Foundation \$133,000 Bifunctional Organic Molecule-Mediated Catalysis

Wang, Wei Sandia National Laboratories \$40,000 SURP: Quantum Dots for Melanoma Tumor Imaging

See also: Center for Micro-Engineered Materials

#### **Earth and Planetary Sciences**

Barnes, Jaime/Sharp, Zachary American Association for the Advancement of Science \$40,000 Chlorine Cycling along the Central American and Izu-Bonin-Mariana subduction zones: Insights from chlorine isotopes

Brearley, Adrian National Aeronautics & Space Administration \$350,000 Formation and Alteration Behavior of Chondritic Materials

Brearley, Adrian NASA - Washington \$62,000 Integrated Mineralogical and Isotopic Studies of STAR-DUST Cometary Samples.

Crossey, Laura/Karlstrom, Karl National Science Foundation \$29,156 Collaborative Research: Dating sedimentary sequences: In Situ U/Th-PB Microprobe Dating of Early Diagenetic Monazite in Neoproterozoic Black Shales Crossey, Laura NM State University \$50,431 UNM - Alliance for Minority Participation

Elrick, Maya/Sharp, Zachary National Science Foundation \$15,000 Using Oxygen Isotopes of Apatitic Conodonts to Understand Origins of Paleozoic Triassic 3rd Sea Level Change

Fischer, Tobias National Science Foundation \$38,609 The 2007-2008 Explosive Eruption of the World's Only Active Carbonatite Volcano: Gas Emissions from Oldoinyo Lengai, Tanaznia

Galewsky, Joseph National Science Foundation \$61,695 Collaborative Research: Dynamics of subtropical humidity

#### Geissman, John

National Science Foundation \$72,257 Collaborative Research: Magma Dynamics in Sill and Dike Systems Constraints from Magnetic Fabrics and Paleomagnetism in the Karoo Large Igneous Province

#### Gutzler, David

National Oceanic & Atmospheric Administration/ Department of Commerce \$32,950 The Seasonal Cycle of Drought

Karlstrom, Karl/Crossey, Laura National Science Foundation \$110,138 Collaborative Research: CREST: Colorado Rockies Experiment and Seismic Transects

Karlstrom, Karl/Crossey, Laura National Science Foundation \$607,650 Collaborative Research - The Trail of Time: A Geoscience Exhibition at Grand Canyon National Park

Karlstrom, Karl/Crossey, Laura National Science Foundation \$159,964 Collaborative Research: Testing models for incision and neotectonics of the Grand Canyon region: field studies, Ar-Ar dating of Neogene basalts, and detrital zircon and monazite

Nyman, Matthew NM Public Education Department \$100,000 Science and Pedagogy Institutes for Highland Cluster Schools Nyman, Matthew Pierce (Albert I.) Foundation \$10,000 Informal Education Centers as Content and Pedagogical Resources for Teachers

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

Rietmeijer, Frans NASA - Washington \$192,000 HRTEM Petrology of Comet Wild 2 Dust Captured in Stardust Silica Aerogel

Roy, Mousumi National Science Foundation \$23,588 Collaborative Research: Mapping Upper Mantle Anisotropy in the Western US: Constraints on Crust-mantle Coupling

Selverstone, Jane National Science Foundation \$48,573 Collaborative Research: What is the Strength of Low-Angle Normal Faults?

Sharp, Zachary NASA - Washington \$74,000 Chlorine Isotope Distribution in Meteorites: Search for Multiple Nebular Reservoirs

Sharp, Zachary National Science Foundation \$15,000 Using Oxygen Isotopes from Apatitic Conodonts to Understand the Origins of Paleozoic-Triassic 3rd Order (My-scale) Sea-level Changes

Weissmann, Gary State University of New York \$95,934 Geochemical and Physical Aquifer Property Heterogeneity: A Multiscale Sedimentologic Approach to Reactive Solute Transport

Weissmann, Gary/Wawrzyniec, Tim Department of Energy \$15,000 Collaboration: Investigation into the Relationship Between Heterogeneity and Heavy-Tailed Solute Transport

#### Earth Data Analysis Center

Baros, Shirley/Menke, Kurt NM Energy, Minerals and Natural Resources Dept. \$85,000 EMNRD GIS Support Services

Baros, Shirley Centers for Disease Control and Prevention/DHHS \$37,704 IPA Geographic Information System (GIS) Support Services by Dr. Shawn L. Penman

Baros, Shirley Federal Emergency Management Agency \$41,289 Subproject for Institution # 22686 entitled The University of New Mexico Multi-Hazard Mitigation Plan

Benedict, Karl George Mason University \$39,777 NASA GIO/PHAiRS Project Interoperability and High-performance Computing Test/Demonstration

Benedict, Karl Valles Caldera Trust \$13,500 Development of MODIS-Based Forage Production Assessment of the Valles Caldera National Preserve

Budge, Thomas Sandia National Laboratories \$22,500 Sandia Geospatial Analysis Support

Budge, Thomas Sandia National Laboratories \$5,000 Global Security Engagement andf International Safeguards Organization/Cooperative Monitoring Center (CMC)

Budge, Thomas NM State Engineer's Office \$96,851 Dario Data Buy-Aerial Photos

Budge, Thomas NM State Engineer's Office \$61,922 Dario Data Buy-QuickBird/IKONOS

Budge, Thomas NM State Engineer's Office \$135,322 Dario Data Buy-Spot Images

Budge, Thomas NM State Engineer's Office \$48,855 Dario Data Buy-Landsat TM Inglis, Michael NM Department of Health \$34,770 Development and Implementation of New Mexico Environmental Public Health Tracking System

Inglis, Michael Army Corps of Engineers \$61,595 Automated Irrigated Lands Classification

Inglis, Michael Federal Emergency Management Agency \$150,000 Map Modernization Management Support (MMMS) Cooperative Program

Inglis, Michael U.S. Geological Survey/Department of the Interior \$14,212 RGIS Program Data Collection Server

Inglis, Michael U.S. Geological Survey/Department of the Interior \$65,000 Development of a Geospatial Management Support Program

Inglis, Michael NM Interstate Stream Commission \$118,319 Middle Rio Grande Depletion Analysis Project

Morain, Stanley NASA - Washington \$299,559 Converging NASA Mission Measurements and Products with the Rapid Syndrome Validation Project (RSVP)

Morain, Stanley/Benedict, Karl NASA - Washington \$306,257 Adding NASA Earth Science Results to EPHTN Via the NM/EPHT System

#### **Economics**

Berrens, Robert Forest Service/Department of Agriculture \$12,000 Attitudes, Beliefs, and Values towards National Forests and National Forest Management

Berrens, Robert Forest Service/Department of Agriculture \$29,998 Economic Analysis in Support of National Forest Planning

Berrens, Robert/Thacher, Jennifer Department of Agriculture \$55,661 A Continuing Research Agenda into Understanding Behavioral and Economics Responses to Forest Restoration Programs in the Southwest Bohara, Alok Johnson (Robert Wood) Foundation \$9,864 Willingness to Pay for Cancer Prevention: Identifying Disparities and Health Policy Implications

Brookshire, David U.S. Geological Survey/Department of the Interior \$50,000 Science Impact Laboratory for Policy and Economics (SILPE) Category 1 Center/Institute

Brookshire, David University of Arizona \$253,897 Sustainability of Water Resources in Semi-Arid Regions

Chermak, Janie University of Nebraska \$25,935 Drought Risk, Impact and Mitigation Information System

Chermak, Janie NM Environment Department \$4,320 Reducing Methane and Co2 From Natural Gas Industry Activity

Chermak, Janie National Park Service/Department of the Interior \$54,924 Valuation of Riparian and Aquatic Resources, Black Canyon of the Gunnison National Park

Chermak, Janie NM Taxation and Revenue Department \$23,108 WCI Economic Analysis

Ganderton, Philip Johnson (Robert Wood) Foundation \$5,000 The Socio-economic Impacts of Teenage Pregnancy: Disparities by Race Ethnicity

Krause, Catherine MDRC \$37,500 A Demonstration of Performance Based Scholarships -University of New Mexico Site

#### English

Dunaway, David National Endowment for the Arts/National Foundation on the Arts and Humanities \$15,000 "Pete Seeger"

Hunt, Aeron New Mexico Humanities Council \$2,000 Science, Technology and Aesthetics in the Nineteenth Century Woodward, Carolyn New Mexico Humanities Council \$2,000 Aphra Behn Society: Celebrating Women in the Arts, 1660-1830

#### **Foreign Languages and Literatures**

Kolchevska, Natasha National Security Agency \$20,000 STARTALK: Summer Language Institute in Arabic and Chinese for High School Students Summer 2008

#### Geography

Lane, Maria National Science Foundation \$64,883 Intersections of Authority: Science, Law and the Management of Water Resources in New Mexico's Rio Grande Valley

#### **Institute for Medieval Studies**

Graham, Timothy New Mexico Humanities Council \$4,049 Spring Lecture Series 2008: Medieval New Mexico: A Celebration of Tradition and Cultural Interaction in the Land of Enchantment

#### **Institute of Meteoritics**

Agee, Carl NASA - Washington \$231,000 Experimental Studies of Planetary Magmas at High Pressure

Cohen, Barbara NASA - Marshall Space Flight Center \$254,100 IPA

Draper, David NASA - Washington \$100,000 Experimental Simulation of Lunar Magma Ocean Crystallization

Newsom, Horton University of California, Los Angeles \$9,427 Dawn Mission Educational Activities

Newsom, Horton Los Alamos National Laboratory \$48,002 ChemCam Project Newsom, Horton NASA - Washington \$108,874 Chemical Fractionation Due to Impact Processes on the Earth, Moon and Other Planetary Bodies

Papike, James National Aeronautics & Space Administration \$50,006 Microbeam Studies of Planetary Materials

Reedy, Robert University of Arizona \$54,000 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

Reedy, Robert National Aeronautics & Space Administration \$63,000 Extraterrestrial Studies Using Nuclear Interactions

#### Linguistics

Morford, Jill Gallaudet University \$125,295 Science of Learning Center for Visual Language and Visual Learning (VL2)

Smith, Caroline/Medina-Murillo, Ana National Science Foundation \$10,597 Doctoral Dissertation Research: The Sound System of Wariho-Makurawe

#### **Mathematics and Statistics**

Aceves, Alejandro National Science Foundation \$10,750 Nonlinear Optics in Photonic Micro and Nanostructures

Aceves, Alejandro New Mexico Consortium \$8,162 New Mexico Days

Coutsias, Evangelos University of California, San Francisco \$82,500 Physics Based Refinement of Comparative Protein Models Ellison, James Department of Energy \$120,000 Investigations of Beam Dynamics Issues at Current and Future Acclerations; 02-05

Ellison, James Universities Research Association \$19,920 Visiting Scholars Program

Kauffman, Victoria NM Public Education Department \$81,500 Factal Math Online Course

Lushnikov, Pavel University of Notre Dame \$23,031 Multiscale Stochastic Model of Myxobacteria Dynamics

Pereyra, Maria National Science Foundation \$25,000 New Mexico Analysis Seminars 2007-2009

Pereyra, Maria National Science Foundation \$757,346 Improving Success for Mathematics Students in the Southwest Seeking Advanced Degrees

Storlie, Curtis Sandia National Laboratories \$40,000 SURP FY07-08: Advances in Sensitivity Analysis for Complex Computer Models

Sulsky, Deborah/Schreyer, Howard Northwest Research Associates \$10,000 Oriented Fracture Patterns and Frazil/Pancake Ice Formation: A New Basin Scale Model of Sea Ice Dynamics

Sulsky, Deborah/Schreyer, Howard Northwest Research Associates \$15,000 Oriented Fracture Patterns and Frazil/Pancake Ice Formation: A New Basin Scale Model of Sea Ice Dynamics

Sulsky, Deborah Jet Propulsion Lab \$50,000 Analysis and Simulation of the Changing Ice Cover in the Arctic

Sulsky, Deborah Purdue University \$102,495 PRISM: Center for Prediction of Reliability, Integrity and Survivability of Microsystems

#### Maxwell Museum of Anthropology

Edgar, Heather/Kroth, Philip National Library of Medicine/NIH/DHHS \$123,809 The Impact of an Ethnically Diverse, Web-based Case File in Orthodontic Education

Fayek, Mostafa National Science Foundation \$41,269 Sourcing Turquoise Using H and Cu Isotopes

Hermans, Mary City of Albuquerque \$15,000 Artisans of the World

Huckell, Bruce National Geographic Society \$16,832 A Cache of Clovs Artifacts Near Beach, North Dakota

Phillips, David Army Corps of Engineers \$5,800 Archeological Curation, Federal FY 2006

Phillips, David Department of Defense \$5,000 Ongoing Curation of Kirtland AFB Archaeological Documents and Collections

#### **Office of Contract Archeology**

Chapman, Richard Valles Caldera Trust \$64,930 Archeological Data Recovery at LA 26917 Along VCNP Road B, Sandoval County, New Mexico

Chapman, Richard Army Corps of Engineers \$5,227 Reproduction of Two John Martin Reservoir Dinosaur Tracs Reports, John Martin Dam and Reservoir, Bent County, Colorado

Chapman, Richard Albuquerque Public Schools \$9,301 Preparation of Permit Applications, Plan to Minimize Harm and Consultation to Conduct Public Hearings

Chapman, Richard Anthony Water and Sanitation District \$2,815 Cultural Resources Survey of Proposed Business Park on Private Land Along Highway I-10 Dona Ana County, New Mexico Chapman, Richard LLPS, LLC \$1,404 Cultural Resources Survey of 1.2 Acres on Private Land Along Highway NM 6 near Los Lunas, Valencia County, New Mexico

Chapman, Richard NM Cultural Affairs Office \$8,395 Archaeological Site Assessment of Three Sites

Chapman, Richard Sacia, Stephen \$3,981 Cultural Resources Survey and Biological Evaluation of a One Mile Long Road Corridor on Cibola National Forest Lands near the Village of Datil, Catron County, New Mexico

Chapman, Richard National Park Service/Department of the Interior \$4,578 Bandelier National Monument Ecological Restoration Cultural Resources Treatment Plan

Chapman, Richard Taschek Environmental Consulting, LLC \$5,461 Archaeological Site Damage Assessment Along NM 4, Jemez Springs, New Mexico

Chapman, Richard Central New Mexico Community College \$9,878 Cultural Resources Survey of 40 Acres for the Rio Rancho Campus, Sandoval County, New Mexico

Chapman, Richard Gulf South Research Corp. \$231,666 Class III Cultural Resources Survey of Access Roads and Border Patrol Roads on BLM and State of New Mexico Lands in Hidalgo County, New Mexico

Chapman, Richard Albuquerque Public Schools \$203,963 Construction of Monitoring at Archeological Site LA 421, APS Alameda Elementary School

Chapman, Richard EPCO, Inc. \$257,505 Final Report Preparation, Artifact Curation, Report Production and Contract Close-Out Costs for Enterprise Mid America Pipeline Western Expansion

Chapman, Richard Gulf South Research Corp. \$164,774 Archeological Testing of Cultural Resources at LA 125753 on BLM lands in Luna County, New Mexico Chapman, Richard Albuquerque Public Schools \$7,730 Construction Monitoring at the West Side Mid-School

Chapman, Richard Gulf South Research Corp. \$151,097 Archeological Testing of Cultural Resources at LA 86776, LA 867777, LA 85779 on BLM Lands in Luna County, New Mexico

Chapman, Richard Gulf South Research Corp. \$42,724 Class III Cultural Resources Survey of Access Roads and Border Patrol Roads on BLM and State of New Mexico Lands in Dona Ana County, New Mexico

Hogan, Patrick NM Military Affairs Department \$78,530 Archaeological Data Recovery at Five Sites, Camel Tracks Training Area, Santa Fe County, New Mexico

Hogan, Patrick Army Corps of Engineers \$52,327 Analysis and Reporting of Archeological Work at Leone Bluff (LA 1211), Trinidad Lake, Colorado

Hogan, Patrick Army Corps of Engineers \$8,071 Analysis and Reporting of Archeological Work at Leone Bluff (LA 1211), Trinidad Lake, Colorado

Hogan, Patrick Army Corps of Engineers \$17,454 Analysis and Reporting of Archeological Work at Leone Bluff (LA 1211), Trinidad Lake, Colorado

Hogan, Patrick Army Corps of Engineers \$29,795 Archaeological Survey and Report for Conchas Southside Recreation Area Rehabilitation

Hogan, Patrick NM Military Affairs Department \$29,875 Data Recovery at LA 126461, Roswell WETS, Chaves County, New Mexico

Hogan, Patrick NM Department of Transportation \$934,420 US 491 Task 4: Off Site Testing and Data Recovery at 8 Sites in Segments 3 an 4 Hogan, Patrick The Celeris Group, LLC \$4,766 Cultural Resources Survey of Six Proposed Cell Towers on Private Land in Torrance, Curry, and Quay Counties, New Mexico

Hogan, Patrick Army Corps of Engineers \$91,202 Archaeological Testing and Monitoring for Black Mesa 593 Drainage Project

Hogan, Patrick Army Corps of Engineers \$34,373 Archaeological Data Gathering, Survey and Report, John Martin Reservoir, Bent County, Colorado

**Philosophy** Domski, Mary/Fledderman, Charles National Science Foundation \$100,000 Ethics Fellows in Engineering

#### **Physics and Astronomy**

Bassalleck, Bernd/Fields, Douglas Department of Energy \$363,000 Strange Particles and Heavy Ion Physics

Boyd, Stephen California Institute of Technology \$55,739 Diagnosing Thermometer Drift in CQ Apparatus

Boyd, Stephen Defense Threat Reduction Agency \$131,951 New Materials and Geometries for Magnetic Microcalorimetry

Boyd, Stephen Defense Threat Reduction Agency \$371,822 Subproject for Institution # 22733 (Energetic Systems and Unique Phenomena)

Caves, Carlton National Science Foundation \$100,000 Quantum-Classical Tradeoffs for Information Processing Tasks

Diels, Jean-Claude Army Research Office \$155,335 Fundamental Studies on High Energy Filaments in Air: Equipment Upgrade Gold, Michael Department of Energy \$141,000 NM Center for Particle Physics: Task A2: Collider Physics

Loomba, Dinesh National Science Foundation \$109,478 CAREER: Development of a New Generation of Gas-based Detectors for the Directionality Signature from Dark Matter

Loomba, Dinesh/Gold, Michael National Science Foundation \$120,000 DRIFT-II: R&D and Operations Towards Dark Matter Detection

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

Matthews, John Department of Energy \$167,000 New Mexico Center for Particle Physics - Task B: Particle Astrophysics

McGraw, John National Science Foundation \$70,000 Development of an Atmospheric Extinction LIDAR for the CCD/Transit Instrument

McIver, John/Glass, Alexander Air Force Office of Scientific Research \$26,697 IPA Alexander Glass

Pihlstrom, Ylva National Radio Astronomy Observatory \$33,200 Parallax and OH and H2O Maser Studies of Water Fountain PPNE

Prasad, Sudhakar Sarnoff Corporation \$110,000 A Practical Enhanced-Resolution Integrated Optical-Digital Imaging Camera (PERIODIC) System Phase II Workshop

Prasad, Sudhakar Catholic University of America \$80,493 Enhanced Resolution Integrated Digital Super-Resolution Imaging Systems Rand, Richard Jet Propulsion Lab \$143,000 Spitzer Spectroscopy of Gaseous Halos of Nearby Edge-on Galaxies

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)

Rudolph, Wolfgang/Sheik-Bahae, Mansoor National Science Foundation \$280,630 Limited Competition: MRI Acquisition of a Multi-wavelength Femtosecond Laser Family

Rudolph, Wolfgang Colorado State University \$180,000 Fundamental Understanding of Optical Coatings and Novel Strategies for Power Scaling of High Power Free Electron Lasers

Rudolph, Wolfgang Office of Naval Research \$249,991 Increasing Standoff Detection Range for IEDs by Combining Femtosecond Pulse Filamentation with Other Spectroscopic Methods

Schwoebel, Paul Sandia National Laboratories \$90,000 An Advanced Neutron Generator for Field Based Active Neutron Interrogation Systems

Schwoebel, Paul Defense Threat Reduction Agency \$369,180 Subproject for Institution # 22733 (Energetic Systems and Unique Phenomena)

Seidel, Sally Department of Energy \$167,000 Collider Physics, Task A1

Seidel, Sally/Thomas, Tim National Science Foundation \$74,511 REU: The Los Alamos Summer School 05-08

Seidel, Sally Department of Energy \$25,000 ADR: Fabrication and Testing of 3D Active-Edge Silicon Sensors: High Speed, High Yield Seidel, Sally Brookhaven National Laboratory \$96,287 Engineering for the ATLAS Laboratory

Seidel, Sally Fermi Laboratory \$10,000 Study of New Bottom Baryon States with the CDF II Detector

Sheik-Bahae, Mansoor Air Force Office of Scientific Research \$793,508 Consortium for Laser Induced Cooling in Solids

Sheik-Bahae, Mansoor Defense Threat Reduction Agency \$398,177 Subproject for Institution # 22733 (Energetic Systems and Unique Phenomena)

Taylor, Gregory Smithsonian Astrophysical Observatory \$22,191 Cluster and AGN Interaction in 2A 0335+096

Thomas, James NM Economic Development Dept. \$35,000 Novel Imaging for Biomedical Research

Welch, James Missle Defense Agency \$179,228 IPA

#### **Political Science/Institute for Public Policy**

Atkeson, Lonna National Science Foundation \$12,726 Collaborative Research: Framing the Pain: How Attribution of Blame for Pain and Loss Shapes Preferences for Policy

Atkeson, Lonna Pew Charitable Trusts \$176,500 Lessons for All in Determning Voter Intent and Election Integrity: A 2006 Post Election Audit Study of New Mexico's Optical Scan Ballots in Bernalillo County, New Mexico

Atkeson, Lonna University of Utah \$20,692 Utah Verified Voter Paper Audit Trail Study

Goodin, Amy/Rouse, Amelia NM Department of Transportation \$150,000 2007 Citizen Conferences McFarlane, Deborah Johnson (Robert Wood) Foundation \$9,965 Saying NO to Abstinence-Only Education Funds

Peceny, Mark Sandia National Laboratories \$10,615 National Security Survey

Rouse, Amelia Sandia National Laboratories \$100,000 CMC Visiting Research Scholars Program

Rouse, Amelia/Goodin, Amy Los Alamos National Laboratory \$170,779 ISSM Survey

Rouse, Amelia NM Energy, Minerals and Natural Resources Dept. \$42,000 New Mexico Energy Policy Awareness Survey

Rouse, Amelia New Mexico Institute of Mining and Technology \$50,000 ILEA Roswell Evaluation

Sanchez, Gabriel/Goodin, Amy Johnson (Robert Wood) Foundation \$20,000 Assessment of Public Attitudes Toward Health Coverage Reform in New Mexico

#### Psychology

Delaney, Harold Veterans Administration Medical Center \$22,639 IPA Funding for Psychology Graduate Student Lavina Cavasos

Goldsmith, Timothy Federal Aviation Administration \$185,000 Structural Knowledge Analysis of Aviation Safety Reports

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

Kiehl, Kevin MIND Institute \$25,034 Graduate Research Assistant Support for Prof. Kent Kiehl Matthews, Dan Second Judicial District Court \$101,384 FAIR Family Assessment and Intervention Resources

McCoy Brack, Molly NM Department of Health \$53,000 Agora Crisis Line

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

Smith, Bruce MIND Institute \$20,567 Neurochemistry of Pain: Measuring Glutamatergic Brain Activity in Responses to Pain in Normal Human Subjects

Tang, Akaysha Sandia National Laboratories \$166,000 Construction, Extraction and Validation of Human "Brain Prints" from High-Density EEG

Verney, Steven University of Colorado \$28,119 Native Investigator's Development Program

Yeo, Ronald/Abdallah, Chaouki MIND Institute \$614,661 Scientific Research Consulting Services - Psychology Department

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

#### **Religious Studies**

Banihashemi, Mozafar/Wood, Richard Sandia National Laboratories \$7,000 Middle East Program at the Cooperative Monitoring Center

#### Sociology/Institute for Social Research

Broidy, Lisa City of Albuquerque \$1,500,000 AMCI -- Albuquerque Metropolitan Central Intake

Broidy, Lisa NM Public Safety Department \$49,500 Project Safe Neighborhoods - Anti-Gang Broidy, Lisa City of Albuquerque \$20,000 Weed & Seed

Broidy, Lisa NM Corrections Department \$50,000 Corrections Education: Evaluation of Career Training Program

Broidy, Lisa Justice Research Statistics Association \$9,970 Schools and Neighborhood Rates of Crime

Broidy, Lisa/Wadsworth, Tim Bureau of Justice Statistics \$59,094 Using Case Level Abstraction to Improve our Understanding of the Deterrent Effects of Domestic Violence Orders of Protection

Guerin, Paul National Science Foundation \$14,382 Graduate Teaching Fellows in K-12 Optics and Photonics Education Research.

Guerin, Paul NM Highlands University \$49,900 Second Chance Center Program Research

Guerin, Paul City of Albuquerque \$3,485 City of Albuquerque AMCI Research Services

Guerin, Paul City of Albuquerque \$19,701 ACT Information System Technical Assistance

Guerin, Paul City of Albuquerque \$24,012 AMCI Information System Technical Assistance

Guerin, Paul Bernalillo County \$60,000 Information System Development and Technical Assistance

Guerin, Paul/Broidy, Lisa City of Albuquerque \$40,000 City of Albuquerque APD Research

Guerin, Paul NM Department of Finance & Administration \$69,358 State of New Mexico Department of Finance and Administration - New Mexico DWI-Drug Court Study RFP Guerin, Paul NM Corrections Department \$25,242 New Mexico Corrections Department Research

Guerin, Paul Middle Rio Grande Council on Governments \$21,000 Mid Region Council of Governments Regional Detention Center Research

Guerin, Paul NM Attorney General's Office \$5,000 State of New Mexico Attorney General Office Research

Hall, Michael/Guerin, Paul NM Department of Finance & Administration \$80,642 Third Judicial District Magistrate DWI Court Study

Lopez, Nancy/Hood, Jane Johnson (Robert Wood) Foundation \$10,000 Discipline in a Diverse Public High School

Velez, Maria/Lyons, Christopher Johnson (Robert Wood) Foundation \$10,000 The Long-term Consequences of Bank Disinvestment in Neighborhood Crime: An Analysis of Albuquerque Neighborhoods (1990-2006)

Waitzkin, Howard National Institute of Mental Health/NIH/DHHS \$239,161 Mental Health RESEARCH Education Grants

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

#### Speech and Hearing Sciences

Dale, Philip San Diego State University Foundation \$3,120 Typical Measures for Early Communicative Development in Children With and Without Autism

Rodriguez, Barbara Penn State University \$124,432 Assessment of Phonological Abilities in Bilingual Children

#### COLLEGE OF EDUCATION

Florez, Viola Albuquerque Public Schools \$682,274 APS/UNM Pilot ESC Mental Retardation and Severe Disabilities Professional Development Agreement Florez, Viola Albuquerque Public Schools \$1,125,322 APS/UNM Partnership Exchange for Services Contract

Florez, Viola Albuquerque Public Schools \$22,000 ESC-APS/UNM Partnership in Special Education Educational Diagnostician Preparation Program

Howell, Richard/Luckasson, Ruth Albuquerque Public Schools \$713,735 APS/UNM Pilot ESC Mental Retardation and Severe Disabilities Professional Development Agreement

Kitchen, Richard/Celedon-Pattichis, Sylvia University of Arizona \$134,000 Center of Mathematics Educatin for Latino/as (CEMELA)

Mitchell, Rosalita NM Public Education Department \$255,473 Transition to Teaching

Mitchell, Rosalita NM Public Education Department \$307,000 3 Tier Licensure System Year 4

Mitchell, Rosalita NM Department of Finance & Administration \$313,211 Wallace

Morris, Michael Council for International Exchange of Scholars \$37,000 Fulbright New Century Scholars Program

Morris, Michael/Howell, Richard New Mexico Community Foundation \$50,000 Kellogg Foundation Youth Initiative

Schaffer, Linda Academy of Applied Science \$18,700 Southwest Junior Science and Humanities Symposium

# Educational Leadership and Organizational Learning

Chavez, Alicia/Ke, Fengfeng Spencer Foundation \$40,000 Web-based Teaching and Learning Across Culture and Age Morris, Michael Albuquerque Public Schools \$102,018 Albuquerque Community Learning Centers Project

#### **Family Development Program**

Vermilya, Lois Santa Fe Community Foundation \$6,250 Santa Fe Summer Camp Project

Vermilya, Lois Brindle Foundation \$25,000 Watch Me Play, Watch Me Learn

#### 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

Lockner, Donna/Marley, Scott NM Department of Health \$49,931 Revitalizing Quality Nutrition Services in the WIC Program

Moreno, Roxana National Science Foundation \$201,449 Guided Interactive Virtual Environments (GIVEs) For Case Based Learning

#### Language, Literacy, and Sociocultural Studies

Calhoon, Judith NM Public Education Department \$124,953 American Indian Educational Services

Martinez, Glenabah NM Higher Education Department \$150,000 IAIE American Indian Teacher Quality Project

Meyer, Richard National Writing Project \$43,000 High Desert Writing Project

Sims, Chris NM Department of Indian Affairs \$35,000 Native Language Tribal Certification Training

#### **Multicultural Education Center**

Mahn, Holbrook/Ortiz, Leroy Department of Education \$299,965 Academic Literacy for All

#### **Physical Performance and Development**

Saavedra, Elba Komen (Susan G.) Breast Cancer Foundation \$25,000 Partnering with Community to Raise Awareness on Breast Health and Breast Cancer Among Hispanic/Latina Women

Saavedra, Elba McCune Charitable Foundation \$10,000 Comadre A Comadre Program: Support, Education and Resources about Breast Health and Breast Cancer for Hispanic Latina Women

Schneider, Suzanne AVAcore Technologies, Inc. \$27,000 Hand Cooling and a Hot, Dry Environment

Schneider, Suzanne/Amorim, Fabiano Gatorade Sports Science Institute \$3,000 Heat Acclimation Heat Shock Protein and Cell Tolerance to Heat and Bacterial Challenge

Scott, David National Collegiate Athletic Association \$4,000 National Youth Sports Program

#### **Teacher Education**

Mitchell, Rosalita Arizona State University \$317,646 WAESO LSAMP Bridges to Teaching

#### SCHOOL OF ENGINEERING

#### **Alliance for Transportation Research**

Brogan, James Department of Transportation \$1,788,326 Expanded E-Screening at State IBC's

Espinosa, Judith NM Department of Transportation \$21,773 NM Rural ITS Espinosa, Judith/Brogan, James Department of Energy \$25,000 Transportation Resource Exchange Center

#### **Center for Biomedical Engineering**

Atanasov, Plamen Air Force Office of Scientific Research \$800,000 Fundamentals and Bioengineering of Enzymatic Fuel Cells

Bore, Mangesh Asemblon, Inc. \$60,000 Synthesis of Catalyst for Hydrogen Generation

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

Han, Sang National Science Foundation \$159,748 Collaborative Proposal: Separation and Size Focusing of Nanoparticles Through Nanochannels Based on Controlled Eletrolytic pH Manipulation

Lopez, Gabriel/Canavan, Heather/Petsev, Dimiter/ Dirk, Elizabeth/Fulghum, Julia National Science Foundation \$1,000,000 UNM-Harvard PREM: Leadership in Biomaterials

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

Lopez, Gabriel Office of Naval Research \$15,000 Tropical Conference on Marine Biofouling at AVS 54th International Symposium

Lopez, Gabriel/Ista, Linnea Office of Naval Research \$150,000 Model Surfaces for Studying Substratum Physicochemical Effects on Attachment and Release Of Marine Fouling Organisms

Whitten, David/Ista, Linnea/Lopez, Gabriel Defense Threat Reduction Agency \$349,799 Elucidating the Role of Conjugated Polyelectrolytes as Sensitizers of Reactive Oxygen Species and Versatile Antimicrobials Whitten, David Sandia National Laboratories \$153,000 Supra Molecular Self-Assemblies for High-Throughput Screening of Chem-Bio-Helices

#### **Chemical and Nuclear Engineering**

Atanasov, Plamen Akermin, Inc. \$15,000 CCMC Membership

Busch, Robert University of Nevada, Las Vegas \$21,939 Reactor Experiments Research

Cooper, Gary Sandia National Laboratories \$-155,735 Neutron Diagnostic for Z and NIF

Cooper, Gary/Arthur, Edward/Busch, Robert/Prinja, Anil Department of Energy \$99,992 Nuclear Detection Laboratory

Fulghum, Julia Battelle \$106,217 Joint Appointment Agreement – Cassiano de Oliveira

Loehman, Ronald Sandia National Laboratories \$16,997 AML Lab Support

Loehman, Ronald Sandia National Laboratories \$44,710 Advanced Material Lab Support

Prinja, Anil Department of Energy \$288,206 A Generalized Boltzmann Fokker-Planck Method for Coupled Particle Transport

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

Prinja, Anil Sandia National Laboratories \$21,589 Computational Support for Safe Operation of SNL's Nuclear Reactors Whitten, David Defense Threat Reduction Agency \$402,065 Subproject for Institution # 22733

See also: Center for Micro-Engineered Materials

#### **Civil Engineering**

Bogus, Susan AMEC Earth & Environmental, Inc. \$15,802 TA 5-R-alue QC Test Method Recommendation for US62/180 Gypsum Subgrade; G7012

Bogus, Susan Water Design-Build Council \$45,000 Independent Comparative Evaluation of Design-Build vs Conventional Project Delivery for Water Infrastructure

Coonrod, Julie/Ward, Timothy J. Army Corps of Engineers \$125,894 State Flood Related Modeling Along the Middle Rio Grande (Identification of Issues/Needs)

Coonrod, Julie/Meyer, Grant Army Corps of Engineers \$33,910 Coupling of Hydrologic/Hydraulic Models and Aerial Photos through Time

Coonrod, Julie/Stormont, John Army Corps of Engineers \$66,362 Bank Erosion Monitoring

Coonrod, Julie/Stormont, John Army Corps of Engineers \$164,269 Investigating Ground/Water Surface Water Interaction at the Diversion Dam Site

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

Gerstle, Walter National Institute of Standards & Technology/Technology Administration/DOC \$20,573 IPA Contract

Gerstle, Walter Sandia National Laboratories \$25,921 Gerstle Sabbatical Stay for 2007-2008 Academic Year Hall, Jerome/Migliaccio, Giovanni NM Department of Transportation \$108,499 Road Lifecycle Innovative Financing Evaluation (Road LIFE)

Howe, Kerry NM Environment Department \$150,000 Optimization of the MBR-RO Process for Treatment and Reclamation of Municipal Wastewater

Lenke, Lary/Stormont, John NM Department of Transportation \$70,000 Field R-Value Correlation Method Development Phase II

Maji, Arup Defense Threat Reduction Agency \$393,829 Subproject for Institution # 22733 (Energetic Systems and Unique Phenomena)

Migliaccio, Giovanni National Academy of Sciences \$199,970 Guide Book for Successful Communication, Cooperation, and Coordination Strategies between Trans. Agency and Tribal Communication

Reda Taha, Mahmoud Sandia National Laboratories \$60,000 Optimization of NPC Structure for Efficient Energy Tranmission

Reda Taha, Mahmoud/Al-Haik, Marwan Defense Threat Reduction Agency \$1,123,803 Next Generation Structural Composites Using Surface Grown Carbon Nanotubes

Reda Taha, Mahmoud NM Department of Transportation \$120,000 Post Construction Monitoring of FRP Strengthening System for Bridge #7937 at Tucumcari, New Mexico

Tarefder, Rafiqul National Science Foundation \$10,000 Characterization and Modeling of Asphalt Concrete for Moisture-Induced Damage

Tarefder, Rafiqul NM Department of Transportation \$28,998 Evaluating the NMDOT's Current Reliability Policy in Calculating the Design R-Value and in Designing NMDOT Pavements Using the Department's Current Probabilistic Procedure Tarefder, Rafiqul/Stormont, John NM Department of Transportation \$109,747 Future Design of Perpetual Pavements for New Mexico

Tarefder, Rafiqul NM State University \$25,000 Predicting Failure Behavior of Polymeric Composites in Space Vehicles Using a Unified Constitutive Model

Tarefder, Rafiqul NM Department of Transportation \$439,787 Development of a Flexible Pavement Database for Local Calibration of MEPDG

Ward, Tim Federal Emergency Management Agency \$5,000 Subproject for Institution # 22686 entitled The University of New Mexico Multi-Hazard Mitigation Plan

#### **Computer Science**

Bridges, Patrick Defense Threat Reduction Agency \$225,868 Subproject for Institution # 22733 (Energetic Systems and Unique Phenomena)

Forrest, Stephanie Motorola \$25,534 Bilogical Design for Computer Security

Forrest, Stephanie National Science Foundation \$75,000 Metabolic Scaling of Computing

Forrest, Stephanie Lovelace Respiratory Research Institute \$66,646 Modeling Influenza Virus Replication in Primary Human Lung Cells

Helman, Paul/Veroff, Robert Los Alamos National Laboratory \$130,000 Software for Exporting Control

Kapur, Deepak National Science Foundation \$211,981 Symbolically Solving Multivariate Polynomial Equations Using Resultants Based on Support Hull

Kniss, Joseph National Science Foundation \$206,688 Visualization with Uncertainty Lane, Terran/Clark, Vincent National Institute of Mental Health/NIH/DHHS \$316,182 Bayesian Analysis of Neural-Behavioral Interactions in Mental Illness

Lane, Terran National Science Foundation \$222,864 RI: Synergistic Machine Learning: Collaboration and Topology Discovery in Dynamic Networks

Lane, Terran/Tesche, Claudia MIND Institute \$181,895 Brain Stimulation to Accelerate Learning of Threat Detection

Lane, Terran/Fierro, Rafael University of Oklahoma \$111,144 Research Experiences for Undergraduates

Luan, Shuang University of Maryland \$76,493 Four-Dimensional IMAT Planning Using Graph Algorithms

Luan, Shuang National Science Foundation \$291,915 Computer-Aided Dynamic Gamma Knife Radiosurgery Treatment Planning

Maccabe, Arthur/Bridges, Patrick National Science Foundation \$131,782 Collaborative Research: Petascale I/O for High End Computing

Maccabe, Arthur Department of Energy \$250,000 A Framework for Dynamic Retasking and Redeployment in Sensors Network

Maccabe, Arthur National Science Foundation \$300,000 CRI: Community Resource Development: An Open Source Extensible Virtual Machine Monitor

McCune, William/Veroff, Robert National Science Foundation \$400,000 CRI:CRD Libraries and Software for Automated Deduction

Moore, Christopher Army Research Office \$99,471 Quantum Algorithms for Algebraic Problems Moore, Christopher Santa Fe Institute \$66,451 Research at Santa Fe Institute

Saia, Jared/Forrest, Stephanie University of Virginia \$298,500 Enterprise Health: Self-Regenerative Incorruptible Enterprise

Saia, Jared National Science Foundation \$95,730 Collaborative Research: Computational Methods for Understanding Social Interactions in Animal Populations

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

**Dean's Office** Datye, Abhaya National Science Foundation \$570,778 IGERT Nanoscience and Microsystems

Malloy, Kevin Sandia National Laboratories \$25,000 Sandia Graduate Research Fellowship for Elise Switzer

#### **Electrical and Computer Engineering**

Abdallah, Chaouki/Heileman, Gregory/Shu, Wei National Science Foundation \$105,641 Future Internet Design (FIND)-Networking Technology and Systems (NeTS) Division of Computer and Network Systems

Abdallah, Chaouki NM State University \$75,500 NMSGC Statewide Fellowship/Scholarship

Abdallah, Chaouki MIND Institute \$182,122 Subproject for ECE MIND Faculty Researcher Vincent Calhoun

Calhoun, Vince MIND Institute \$54,632 Proposal to Provide Graduate Research Assistant Support to the MIND Institute Christodoulou, Christos Air Force Office of Scientific Research \$112,275 Modeling and Prototyping of Ultra Wideband Antennas for Bioelectromagnetic Effects Investigations

Christodoulou, Christos Sandia National Laboratories \$134,150 Analysis of Phototonic Band Gap Structures

Christodoulou, Christos High Performance Technologies, Inc. \$28,500 Post-Processing Toolkit for the CEMX Computational Electromagnetics Format

Christodoulou, Christos Virtual EM, Inc. \$10,000 FPGA-Based Adaptive Digital Beamforming for Missile Defense Radars

Christodoulou, Christos/Pattichis, Marios NM Institute of Mining and Technology \$478,995 FMAC Support Activity at the University of New Mexico

Dietz, David Air Force Research Laboratory \$98,007 Model Building for Elemental Modeling: Circuit Behavior

Dietz, David Air Force Research Laboratory \$98,007 Model Building for Elemental Modeling: Coupling and Cavities

Fierro, Rafael National Science Foundation \$168,064 CAREER: Cooridination of Dynamic Networks – A Hybrid System Approach (Transfer from OK State University)

Fleddermann, Charles Texas Tech University \$12,000 FIPSE: Fund for Improvement of Post Secondary Education

Ghani, Nasir Department of Energy \$289,259 Collaborative-Hybrid Multi-Layer Network Control for Emerging Cyber-Infrastructures

Ghani, Nasir National Science Foundation \$264,169 CAREER: Dynamic Multi-Domain/Multi-Granularity Network Provisioning Gilmore, Mark Department of Energy \$119,000 Collaborative Research on the Generation of Intermittent Structures Through the Interaction of Drift Turbulence with Controlled Plasma Flows

Gilmore, Mark/Watts, Christopher/Schamiloglu, Edl Air Force Office of Scientific Research \$150,000 Imaging and Optical Spectroscopy Instrumentation for Investigating Surface Plasmas in High Power Microwave Devices

Gilmore, Mark Sandia National Laboratories \$20,000 Technical Support of Studies of Gas Switch Laser Breakdown Channel Dynamics

Hawkins, Charles Sandia National Laboratories \$93,197 State of the Art Research on Large Ethernet Novell/Windows NT

Hawkins, Charles Sandia National Laboratories \$26,328 Failure Analysis of Integrated Circuits

Hayat, Majeed/Krishna, Sanjay National Science Foundation \$69,420 Collaborative Research: Impact Ionization Engineered and Nanoscale Quantum-dot Based Avalanche Photodiodes for Reliable Near-to Long-wave Infrared Photon Counting

Hayat, Majeed/Santhanam, Balu National Science Foundation \$50,000 Co-registered Vibrometry and Imaging: A Combined Synthetic-Aperture Radar and Fractional-Fourier Transform Approach

Hayat, Majeed Defense Threat Reduction Agency \$170,150 Subproject for Institution # 22733

Jayaweera, Sudharman Sandia National Laboratories \$40,000 SURP: High Capacity, Cooperative Wireless CDMA Networks via Perantenna Adaptive Modulation (PAAM) and Turbo Space-Time Adaptive Interference Suppression

Lynn, Alan National Science Foundation \$159,891 Experimental Study of Magnetic Bubble Expansion as a Model for Extragalactic Radio Lobes Lynn, Alan Air Force Research Laboratory \$112,121 IPA

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

Pattichis, Marios/Pollard, Howard/Pattichis, Mario Air Force Research Laboratory \$1,199,637 Reconfigurable Parallel Computer Architectures for Space Applications

Pineda, Andrew Sandia National Laboratories \$85,000 Parallelization of all Eclectron Density Functional Theory

Pollard, L. Howard Applied Technology Associates \$75,000 Development of an FPGA Based Processor System

Salazar, Andres PNMR Services Company \$31,815 Economic and Engineering Analysis of Alternative Energy Sources for Grid Deployment

Santhanam, Balu OptiMetrics, Inc. \$47,266 A Hybrid ICA and Machine Learning Approach Towards Vibration Based Engine Type Classification

Schamiloglu, Edl/Gilmore, Mark Air Force Office of Scientific Research \$35,000 Measurements of Secondary Electron Yield from Materials with Application to Depressed Collectors

Schamiloglu, Edl Air Force Office of Scientific Research \$54,154 Fundamental Electromagnetic Theory and Applications to Compact, High Power Microwave Source/Antenna Design

Schamiloglu, Edl/Gaudet, John/Fuks, Mikhail Ktech Corporation \$349,986 High Power Microwave Narrowband Threat System-B Capability

Schamiloglu, Edl Sandia National Laboratories \$25,000 Pulsed Power-Driven Electron Beam Radiography Support Schamiloglu, Edl/Gilmore, Mark Air Force Office of Scientific Research \$175,000 Minimizing Surface Plasmas in High Power Microwave Sources

Schamiloglu, Edl DSO National Laboratories \$37,500 Project on Reltron Research

Schamiloglu, Edl DSO National Laboratories \$45,000 Project on Reltron Research

Schamiloglu, Edl DSO National Laboratories \$77,500 Project on Reltron Research

Sen, Pradeep Sandia National Laboratories \$40,000 SURP: An Augmented-Reality Display System for Visualiztion and Training (First-Year Proposal)

Simpson, Jamesina Sandia National Laboratories \$110,000 FDTD Modeling of Underground Caverns

Vadiee, Nader NM Highlands University \$2,000 Minority Science and Engineering Improvement Program (MSEIP)

Watts, Christopher Department of Energy \$100,000 Coupling of the Photosphere to the Solar Wind: A Laboratory and Observational Study of Alfvén Wave Interaction with a Neutral Gas

See also: Center for High Technology Materials

#### **Engineering Student Services**

Vadiee, Nader NM State University \$13,771 A Mobile Robot is a STEM (Science, Technology, Engineering and Mathematics) on a Plate

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

El-Genk, Mohamed Jet Propulsion Lab \$-40,024 Thermal and Mechanical Stress Analysis of Skutterudite/Bi2 TE3-Based Alloys Segmented Unicouples

# Manufacturing Engineering and Industrial Relations

Lumia, Ronald National Science Foundation \$24,991 Micromanipulation of Flexible and Rigid Objects

Pleil, Matthias NM Public Education Department \$81,500 NanoScience Online High School Course

Wood, John/Lumia, Ronald, Starr, Greg Department of Energy \$1,093,000 Simulation-Based System Realization (SBSR)

#### **Mechanical Engineering**

Al-Haik, Marwan/Luhrs, Claudia/Leseman Zayd Chad/ Reda Taha, Mahmoud National Science Foundation \$199,215 NUE: An Integrated Nanotechnology Undergraduate Education Program

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

Ingber, Marc National Science Foundation \$237,239 IPA Intergovernmental Personnel Act

Leseman, Zayd Sandia National Laboratories \$40,000 SURP: Improvement of MEMS Performance by Structural Vibrations

Leseman, Zayd Sandia National Laboratories \$15,000 Modeling and Fabrication of Phononic Bandgap Crystals

Leseman, Zayd Sandia National Laboratories \$15,000 Modeling and Fabrication of Phononic Bandgap Crystals Luhrs, Claudia
Toyota Motor Engineering & Manufacturing North America Inc. \$200,323
Plasma Torch Production of Composite Core-Shell Nano-Particles for High Energy Density/Light Batteries

Mammoli, Andrea NM Energy, Minerals and Natural Resources Dept. \$226,000 Development of SkyFuel's Next Generation Parabolic Trough

Mammoli, Andrea/Migliaccio, Giovanni NM Energy, Minerals and Natural Resources Dept. \$49,990 Development of New Mexico Energy Trends Database: Phase I

Merritt, Paul Schafer Corporation \$60,412 System Engineering Support – Beam Support

Pleil, Matthias/Wood, John National Science Foundation \$18,000 Southwest Center for Microsystems Education

Razani, Arsalan Air Force Research Laboratory \$88,284 IPA – Space Vehicles Directorate

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

Tanner, Herbert National Science Foundation \$66,650 CAREER: Formal Cooperative Planning of Decentralized Robot Actions – Career Development Plan

Tanner, Herbert National Science Foundation \$22,335 Group Travel Assistance Fund for 2008 IEEE/RSJ IROS

Vorobieff, Peter/Truman, C. Randall CU Aerospace \$30,000 Analysis of PLIF Images in Iodine Injection Studies

Vorobieff, Peter/Truman, C. Randall Defense Threat Reduction Agency \$400,566 Subproject for Institution #22733 (Energetic Systems and Unique Phenomena) See also: Center for High Performance Computing

#### **Multicultural Engineering Program**

Peralta, Steven/Hunt-Histia, PJ Arizona State University \$38,537 UNM SOE ESS Graduate Bridge Project - Summer 2007

#### COLLEGE OF FINE ARTS

#### **University Art Museum**

Bahm, Linda New Mexico Arts Division \$4,159 A Road to Beauty: The Art of Friedl Dicker-Brandeis and the Children of Terezin

#### SCHOOL OF LAW

Gaines, Sanford McCune Charitable Foundation \$10,000 Winters Centennial Symposium

Lopez, Antoinette Internal Revenue Service \$55,000 Low Income Taxpayer Clinic (LITC)

Norwood, J. Michael Medical Legal Partnership for Children \$10,000 Medical Legal Alliance for Children

Scarnecchia, Suellyn Chapman University \$230,400 Teaching Services of Professor Sherri Burr

Scarnecchia, Suellyn Rutgers School of Law - Newark \$198,400 Teaching Services of Professor Elizabeth Rapaport

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

Biderman, Paul Medical Legal Partnership for Children \$50,000 Administrative Rules and Other Related Work

Biderman, Paul Department of Homeland Security \$77,592 Critical Incident Training for NM District Court Staff Biderman, Paul NM Regulation and Licensing Department \$20,000 CID Rules Development and Other Related Work

Biderman, Paul NM Traffic Safety Bureau \$18,030 TBS Federal Division Projects

Biderman, Paul NM Crime Victims Reparation Commission \$28,191 S.T.O.P Violence Against Women Act

Biderman, Paul NM Environment Department \$50,000 Revise Storage Tank Rules and Other Related Work

Biderman, Paul NM Administrative Office of the New Mexico Courts \$10,000 Water Law Training Seminar Fall 2007

Biderman, Paul NM Administrative Office of the New Mexico Courts \$20,000 Warrant Enforcement Training Seminar- Fall 2007

Biderman, Paul NM Children, Youth and Family Department \$55,000 Training Seminar on Civil and Criminal Child Abuse and Neglect

Biderman, Paul NM Children, Youth and Family Department \$58,800 Training Seminar on Juveniles in the Juvenile Justice System

Biderman, Paul NM Traffic Safety Bureau \$271,260 TSB Federal Division Projects

Biderman, Paul NM Traffic Safety Bureau \$250,000 TSB DWI-Judicial Education Projects

Biderman, Paul NM Traffic Safety Bureau \$775,000 TSB State Division Projects

Biderman, Paul NM Administrative Office of the New Mexico Courts \$124,174 Court Improvement Project Training Biderman, Paul NM Traffic Safety Bureau \$119,500 Traffic Safety Summit Spring 2008

Biderman, Paul State of New Mexico, Seretary of State \$6,000 Elections and the Confidential Address Program Rules Revisions

Biderman, Paul Appleseed Foundation \$25,000 No Child Left Behind, Training Phase II

Flynn-O'Brien, Judy Humane Society of the United States \$20,000 Wildlife Law News Quarterly

### SCHOOL OF MEDICINE

#### **Biochemistry and Molecular Biology**

Bisoffi, Marco NIH/National Institutes of Health \$75,000 Targeting Egr-1 with Curcumin Analogs for Prostate Cancer Prevention

Griffith, Jeffrey New Mexico State University \$667,963 INBRE

Griffith, Jeffrey New Mexico State University \$642,030 INBRE

Griffith, Jeffrey American Cancer Society \$138,000 Tumorigenic Potential of Histologically Normal Breast Cells Expressing hTERT

Hu, Chien-An Department of the Army \$99,900 Molecular Basis of Autophagic Cell Death in Prostate Cancer

Hu, Chien-An NIH/National Cancer Institute \$211,686 Novel Proapoptotic BH3-only Proteins in Cancer Apoptosis Orlando, Robert NIH/National Institute on Aging \$145,185 Curcumin-based Analogs as Improved Inhibitors of Abeyta Aggregation

Parra, Karlett American Heart Association \$140,000 Metabolic Interplay Between V-ATPase Pumps and Nutrients

Sillerud, Laurel NIH/National Institutes of Health \$443,966 Agents for Specific NMR and SQUID Imaging of Prostate Cancer

Sillerud, Laurel NIH/National Institutes of Health \$493,056 Agents for Specific NMR and SQUID Imaging of Prostate Cancer

Sillerud, Laurel Sandia National Laboratories \$48,000 Micro-NMR and Nanoparticle Amplification for Botulinum Toxin Diagnostics

#### **Cancer Research & Treatment Center**

Atlas, Susan Children's Hospital of Philadelphia \$45,000 Specialized Center of Research in Targeted Therapies for Infant Leukemias: Core B Biomedical Informatics and Computational Biology Core

Berwick, Marianne Memorial Sloan-Kettering Cancer Center \$17,340 The Framingham School Nevus Study

Berwick, Marianne Penrose-St. Francis Health Services \$71,866 NM Partnership Program with Rocky Mountain CIS

Berwick, Marianne New York University \$124,086 NYU Oral Cancer RAAHP Center

Berwick, Marianne NIH/National Institutes of Health \$37,429 Solar Exposure and Melanoma Survival: An Administrative Supplement Berwick, Marianne NIH/National Cancer Institute \$426,227 Solar Exposure and Melanoma Survival

Berwick, Marianne University of North Carolina \$13,804 Melanoma RAS/BRAF Mutations: Heterogeneity, Risk and Prognosis

Berwick, Marianne Children's Hospital of LA \$540 NIDDK/NIH Step-Up Program

Berwick, Marianne University of Minnesota \$41,780 Indoor Tanning Use, DNA Repair and Risk of Melanoma

Buranda, Tione NIH/National Institutes of Health \$140,778 Membrane Organization in Cell Signaling and Adhesion

Flores, Kristina NIH/National Cancer Institute \$136,894 Folate Metabolism & Methylation in Lung Cancer

Flores, Kristina Albuquerque Area Indian Health Board Inc. \$107,876 Tribal Community Cancer Control Project

Gonzales, Melissa Society for Melanoma Research \$21,600 Administrative Support to the Society for Melanoma Research (SMR)

Harvey, Richard Johns Hopkins University \$55,121 Minimal Residual Disease in Pediatric ALL in Relation to Other Prognostic Factors

Helitzer, Deborah Susan G. Komen Breast Cancer Foundation \$299,784 Exploring Navigation Solutions to Mammography Utilization Barriers

Hill, Deirdre Massachusetts General Hospital \$73,069 Cancer Genetics Network

Hill, Deirdre Massachusetts General Hospital \$8,775 CGN Biorepository Project Hill, Deirdre Carl C. Anderson Sr. & Marie Jo Anderson Charitable Foundation \$150,000 Grant Award

Hoffman, Richard New Mexico Medical Society \$15,264 Colorectal Cancer Screening Survey

Hoffman, Richard New Mexico Medical Society \$9,000 Colorectal Cancer Screening Survey

Hoffman, Richard University of Southern California \$106,037 Race, CoMorbidity and Long Term Prostate Cancer Outcomes

Hromas, Robert Novartis Pharmaceuticals Corporation \$7,500 Myeloid Development Workshop

Hromas, Robert NIH/National Heart, Lung, and Blood Institute \$30,951 Hispanic and Native American Research Internship Program

Hromas, Robert Amgen, Inc. \$40,000 Novel Markers of Chemosensitivity in Breast Cancer

Jones, Dennie New Mexico Cancer Care Alliance \$30,780 Clinical Trial Phase I/II

Jones, Dennie New Mexico Cancer Care Alliance \$30,759 Clinical Trial Phase II

Lee, Fa-Chyi New Mexico Cancer Care Alliance \$47,558 Clinical Trial Phase II

Lee, Fa-Chyi New Mexico Cancer Care Alliance \$28,701 Clinical Trial Phase II

Leslie, Kimberly/Davies, Suzy Oxnard Foundation \$40,000 Mechanisms of Resistance to Avastin in Endometrial Cancer Libby, Edward New Mexico Cancer Care Alliance \$27,958 Clinical Trial Phase I

Libby, Edward New Mexico Cancer Care Alliance \$27,469 Clinical Trial Phase I

Libby, Edward New Mexico Cancer Care Alliance \$36,767 Clinical Trial Phase II

Lidke, Diane Oxnard Foundation \$37,284 Understanding ErbB Signaling in Cancer

Muller, Carolyn New Mexico Cancer Care Alliance \$81,559 Clinical Trial Phase II

Oliver, Janet American Cancer Society \$360,000 Institutional Research Grant

Oliver, Janet/Wilson, Bridget Sandia National Laboratories \$110,000 Fluorescent Ceramic Nanoprobes

Patt, Yehuda New Mexico Cancer Care Alliance \$35,392 Clinical Trial Phase II

Prossnitz, Eric/Oprea, Tudor Oxnard Foundation \$40,000 Targeting GPR30 in Women's Cancers

Rabinowitz, Ian New Mexico Cancer Care Alliance \$20,173 Clinical Trial Phase II

Rabinowitz, Ian New Mexico Cancer Care Allianc \$29,004 Clinical Trial Phase II

Radhakrishnan, Krishnan Ohio Aerospace Institute \$3,186 Analysis of Unsteady Rocket-Based Combined-Cycle Propulsion Concepts Radhakrishnan, Krishnan New Mexico Cancer Care Alliance \$13,244 Clinical Trial Phase III

Royce, Melanie New Mexico Cancer Care Alliance \$70,000 Clinical Trial Phase II

Royce, Melanie New Mexico Cancer Care Alliance \$39,929 Clinical Trial Phase II

Royce, Melanie New Mexico Cancer Care Alliance \$97,254 Clinical Trial Phase II

Royce, Melanie New Mexico Cancer Care Alliance \$52,850 Clinical Trial Phase III

Royce, Melanie New Mexico Cancer Care Alliance \$25,847 Clinical Trial Phase II

Royce, Melanie New Mexico Cancer Care Alliance \$65,042 Clinical Trial Phase III

Sklar, Larry NIH/National Institute of Mental Health \$3,789,015 New Mexico Molecular Libraries Screening Center

Sklar, Larry NIH/National Institutes of Health \$180,941 "NM MLSCN Raw Data Support Supplement"

Sklar, Larry/Larson, Richard NIH/National Institutes of Health \$481,053 Force, Conformation & Affinity in VLA-4 and LFA-1 Adhesion

Sklar, Larry/Larson, Richard NIH/National Institutes of Health \$491,916 Force, Conformation & Affinity in VLA-4 and LFA-1 Adhesion

Smith, Anthony Southwest Oncology Group \$10,000 Clinical Trial Phase I/II Smyth, Hugh Oxnard Foundation \$40,000 Advanced Aerosol Delivery System for Lung Cancer Treatment

Verschraegen, Claire/Jones, Dennie NIH/National Cancer Institute \$552,729 Minority-Based Community Clinical Oncology Program

Verschraegen, Claire New Mexico Cancer Care Alliance \$144,041 Clinical Trial Phase I

Verschraegen, Claire New Mexico Cancer Care Alliance \$184,903 Clinical Trial Phase I

Verschraegen, Claire New Mexico Cancer Care Alliance \$31,714 Clinical Trial Phase II

Verschraegen, Claire New Mexico Cancer Care Alliance \$22,243 Clinical Trial Phase III

Verschraegen, Claire New Mexico Cancer Care Alliance \$21,643 Clinical Trial Phase I

Verschraegen, Claire New Mexico Cancer Care Alliance \$99,875 Clinical Trial Phase III

Verschraegen, Claire New Mexico Cancer Care Alliance \$8,454 Clinical Trial Phase I/II

Verschraegen, Claire New Mexico Cancer Care Alliance \$5,000 Clinical Trial Phase II

Verschraegen, Claire New Mexico Cancer Care Alliance \$12,531 Clinical Trial Phase I

Verschraegen, Claire/Jones, Dennie NIH/National Cancer Institute \$518,248 NM Minority Based Community Clinical Oncology Program

Willman, Cheryl NIH/National Cancer Institute \$1,319,186 University of New Mexico Cancer Center Support Willman, Cheryl National Childhood Cancer Foundation \$24,890 Childrens Oncology Group (COG)

Willman, Cheryl NIH/National Cancer Institute \$56,787 Supplements for caBig Technology Assessment & Implementation Planning- P30 Supplement 1

Willman, Cheryl Booz/Allen/Hamilton \$19,575 NCI Federal Contract

Willman, Cheryl University of Michigan \$155,881 Southwest Oncology Group Cell Biology Studies of Acute Myeloid Leukemias

Willman, Cheryl New Mexico State Legislature \$3,215,340 Senator Tim and Patty Jennings High Risk Breast Cancer Fund

Willman, Cheryl Children's Hospital of Philadelphia \$237,500 Specialized Center of Research in Targeted Therapies for Infant Leukemias: Project 1 Identification of Drug Targets In Infant Leukemia via Microarray Analysis

Willman, Cheryl The Leukemia & Lymphoma Society \$1,242,000 Specialized Center of Research in Acute Leukemia: Comprehensive Molecular Technologies for Improved Risk Classification and Therapy

Willman, Cheryl University of Michigan \$157,548 SWOG Myeloid Leukemia Studies

Willman, Cheryl NIH/National Institutes of Health \$1,402,928 Leukemia Signatures for Risk Classification and Targeting

Willman, Cheryl/Hill, Deirdre Carl C. Anderson Sr. & Marie Jo Anderson Charitable Foundation \$120,000 Grant Award

Willman, Cheryl/Prossnitz, Eric Stranahan Foundation \$200,000 Stranahan Foundation - Role of Novel Estrogen Receptor Protein GPR30 Willman, Cheryl/Royce, Melanie Carl C. Anderson Sr. & Marie Jo Anderson Charitable Foundation \$50,000 Grant Award

Willman, Cheryl American Cancer Society \$72,750 The New Mexico Women's Health Mobile Unit

Willman, Cheryl/Davies, Susan Carl C. Anderson Sr. & Marie Jo Anderson Charitable Foundation \$50,000 Grant Award

### **Cell Biology and Physiology**

Bizzozero, Oscar NIH/National Institutes of Health \$290,000 Protein Carbonylation and Axonal Damage in EAE

Gonzalez Bosc, Laura NIH/National Institutes of Health \$375,000 NFATc3 in Chronic Hypoxic Pulmonary Hypertension

Jernigan, Nikki NIH/National Heart, Lung, and Blood Institute \$150,809 Role of Acid-Sensing Ion Channels in Pulmonary Vascular Smooth Muscle Store-Operated Calcium Entry

Kanagy, Nancy NIH/National Institutes of Health \$375,000 Endothelin Vasoconstriction in a Rat Model

Kanagy, Nancy American Heart Association \$48,000 Mechanisms of Augmented Coronary Artery Constriction Following Exposure to Diesel Exhaust

McGuire, Paul/Arup, Das Angstrom Pharmaceuticals, Inc. \$50,000 Extracellular Proteinases in Ocular Neovascularization

Prossnitz, Eric NIH/National Institutes of Health \$285,000 The Role of GPR30 in Advanced Endometrial Cancer

Prossnitz, Eric NIH/National Cancer Institute \$258,530 A Novel Intracellular 7TM Estrogen Receptor in Breast Prossnitz, Eric NIH/National Cancer Institute \$285,000 The Role of GPR30 in Advanced Endometrial Cancer

Walker, Benjimen NIH/National Heart, Lung, and Blood Institute \$298,838 Minority Institutional Research Training Program

Walker, Benjimen NIH/National Heart, Lung, and Blood Institute \$320,010 Pulmonary Endothelial Function During Chronic Hypoxis

Walker, Benjimen NIH/National Heart, Lung, and Blood Institute \$298,838 Minority Institutional Research Training Program

### **Center for Developmental Disabilities**

Cahill, Anthony/McClain, Catherine New Mexico Division of Vocational Rehabilitation \$12,000 Scholarships for the Independent Living Center at the 2007 SW Conference on Disability

Cahill, Anthony/McClain, Catherine New Mexico Developmental Disabilities Planning Council \$5,000 Scholarships for the 2007 Southwest Conference on Disability

Cahill, Anthony/McClain, Catherine New Mexico Health Policy Commission \$15,000 Scholarships for the 2008 Malpractice Liability Symposium

Hall, Deborah/McClain, Catherine New Mexico Department of Health \$80,000 Rural Early Access to Children's Health (REACH)

Hsi, Andrew/McClain, Catherine New Mexico Department of Health \$131,360 FOCUS Program Child Find Outreach

McClain, Catherine HRSA-Health Resources and Services Administration \$536,940 NM LEND: Leadership Education in Neurodevelopment Disabilities

McClain, Catherine DHHS/Administration on Developmental Disabilities \$230,000 Project Pueblo Connections McClain, Catherine New Mexico Department of Health \$894,415 Medically Fragile Case Management Program (MFCMP)

McClain, Catherine New Mexico Public Education Department \$150,000 Early Childhood Evaluation Program Part B

McClain, Catherine New Mexico Department of Health \$207,750 Early Childhood Evaluation Program Part C

McClain, Catherine New Mexico Department of Health \$912,000 Early Childhood Evaluation Program

McClain, Catherine American Association on Health & Disability \$40,000 Evaluating a Federal Health Promotion Program for Youth and Disabilities

McClain, Catherine New Mexico Public Education Department \$81,267 Preschool Network AIM High 2007-2008

McClain, Catherine New Mexico Public Education Department \$379,583 Preschool Network 2007-2008

McClain, Catherine New Mexico Department of Health \$110,000 Emergency Preparedness Program for People with Disabilities

McClain, Catherine Retirement Strategies, LLC \$186,000 Increasing Retention Rates of NM Direct Support Professionals

McClain, Catherine Utah State University \$139,095 Indian Children's Program

McClain, Catherine New Mexico Department of Health \$1,320,000 Direct Services (FACE)

McClain, Catherine New Mexico Department of Health \$475,885 Early Childhood Network McClain, Catherine New Mexico Department of Health \$154,768 Self Directed Family Support Program

McClain, Catherine New Mexico Department of Health \$3,545,184 Direct Services-Autism Program (AP)

McClain, Catherine New Mexico Department of Health \$7,807 Children's Medical Services

McClain, Catherine New Mexico Department of Health \$92,459 New Mexico SAFE Program

McClain, Catherine/Hall, Deborah New Mexico Department of Health \$120,000 Rural Early Access to Children's Health (REACH)

McClain, Catherine New Mexico Department of Health \$32,000 Early Childhood Network Supplement for Statewide Transition Coordination

McClain, Catherine DHHS/Administration on Developmental Disabilities \$490,000 University Center for Excellence in DD Education

McClain, Catherine New Mexico Developmental Disabilities Planning Council \$90,100 Information Center for New Mexicans with Disabilities/

McClain, Catherine New Mexico Developmental Disabilities Planning Council \$50,000 Information Center for New Mexicans with Disabilities Medicaid MOU

McClain, Catherine New Mexico Governor's Commission on Disability \$35,000 Health and Wellness for People With Disabilities

McClain, Catherine Utah State University \$296,727 Indian Children's Program

Baby Net

McClain, Catherine/Cahill, Anthony New Mexico Public Safety Department \$54,299 Training Curriculum for First Responders on Disabilities

Osbourn, Pat/McClain, Catherine New Mexico Public Education Department \$148,300 Project SET - PED

Osbourn, Pat/McClain, Catherine New Mexico Public Education Department \$34,500 Deaf-Blind PED

Osbourn, Pat/McClain, Catherine New Mexico Public Education Department \$102,550 Professional Development in Autism Spectral Disorder (ASD)

Osbourn, Pat/McClain, Catherine Albuquerque Public Schools \$20,212 Consultation & Training APS Autism Team

Osbourn, Pat/McClain, Catherine New Mexico Public Education Department \$73,560 SWAN: Team Assessment Training

Osbourn, Pat/McClain, Catherine Rio Rancho Public Schools \$5,100 Shining Stars Preschool (SSP3)

Mette Pedersen/McClain, Catherine New Mexico Developmental Disabilities Planning Council \$80,000 Early Childhood Transition Leadership

# Center for Health Promotion and Disease Prevention

Davis, Sally New Mexico Department of Health \$75,000 Funding Primary Clinicians-ACL

Davis, Sally New Mexico Community Foundation \$15,000 Tobacco Prevention and Cessation Program; Laguna Middle School SBHC

Davis, Sally DHHS/Centers for Disease Control and Prevention \$765,000 Prevention Research Center Davis, Sally DHHS-Indian Health Service \$65,780 ACL Teen Centers

Davis, Sally NIH/National Institute of Diabetes and Digestive and Kidney Diseases \$707,937 Child Health Initiative Lifelong Eating & Exercise (CHILE)

Davis, Sally New Mexico Community Foundation \$395,000 NM Integrated Services in School Initiative (NMISSI) Laguna Middle School

Davis, Sally Value Options of New Mexico, Inc. \$57,200 Acoma-Canoncito-Laguna Teen Centers SBHC Behavioral Health Services

Davis, Sally Value Options of New Mexico, Inc. \$214,369 ACL Demonstration & Maintenance of Primary Care & Behavioral Health Integrated Services

Davis, Sally New Mexico Voices for Children \$22,309 4 Youth: Reaching Native American Youth Through School-Based Health Care

Davis, Sally Value Options of New Mexico, Inc. \$213,500 Substance Abuse Prevention K-6 & 12-17

Davis, Sally New Mexico Community Foundation \$15,000 Commercial Tobacco Prevention/Cessation and Medicaid Project - To'Hajiilee Teen Center

Davis, Sally New Mexico Community Foundation \$15,000 Commercial Tobacco Prevention/Cessation and Medicaid Project-Laguna/Acoma Teen Center

Goodkind, Jessica NIH/National Institute of Mental Health \$161,412 Developing Community-Based Interventions for American Indian Mental Health

Goodkind, Jessica Catholic Charities of New Mexic \$22,930 African Refugee Well-Being Project Goodkind, Jessica New Mexico Department of Health \$42,400 Project TRUST: Truth, Responsiveness, Understanding, Self-Determination and Transformation Partnership

Penaloza, Linda New Mexico Department of Health \$18,200 Obesity, Physical Activity, and Nutrition (OPAN)

Penaloza, Linda New Mexico Department of Health \$32,330 Evaluation of NM Cancer Plan

Penaloza, Linda New Mexico Department of Health \$59,100 Injury Prevention Project

Penaloza, Linda New Mexico Department of Health \$59,100 Injury Prevention Project

Penaloza, Linda New Mexico Public Education Department \$50,872 PEDs Evaluation Studies

Penaloza, Linda New Mexico Department of Health \$67,392 Youth Risk and Resiliency Survey Project (YRRS)

Penaloza, Linda New Mexico Department of Health \$234,949 HEART (formerly TUPAC)

Penaloza, Linda New Mexico Department of Health \$70,000 YRRS Youth Risk & Resiliency Survey

Penaloza, Linda New Mexico Department of Health \$25,000 Evaluation of NM Comprehensive Cancer Plan

Penaloza, Linda New Mexico Department of Health \$29,924 Injury Prevention Project

Penaloza, Linda New Mexico Department of Health \$10,751 CHPDP Reports Partnership Penaloza, Linda New Mexico Department of Health \$105,413 Youth Risk and Resiliency Survey Project (YRRS)

Penaloza, Linda New Mexico Department of Health \$5,300 Evaluation of NM Cancer Plan

Penaloza, Linda New Mexico Public Education Department \$127,000 PEDs Evaluation Studies

## **Center for Infectious Disease**

Hjelle, Brian NIH/National Institute of Allergy and Infectious Diseases \$177,176 Biology of Infectious Diseases and Inflammation

Lyons, Clifford R. Coley Pharmaceutical Group \$205,582 Discovery and Development of Navel TLR7 and TLR9 Ligands for Bioterror Defense

Lyons, Clifford R. Viral Logic Systems Technology Corp. \$73,038 Characterization of VLST Virulence Genes using Recombinant Vaccinia Virus in Murine Animal Models

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 at Galveston \$837,146 Region VI Center for Biodefense and Emerging Infections: Core E Small Animal Core

Lyons, Clifford R. Cerus Corporation \$109,579 Prosalen Killed Metabolic Active Anthrax Virus

Lyons, Clifford R. University of Nevada at Reno \$241,827 Polypeptide Antigenamia for Early Diagnosis of Anthrax

Lyons, Clifford R. Baylor Institute for Immunological Research \$212,168 Dendritic Cell Response to Category A Biothreats Lyons, Clifford R. University of Texas Medical Branch \$443,982 Region VI Center for Biodefense and Emerging Infections: Core E Small Animal Core

Lyons, Clifford R. University of Texas HSC Houston \$65,264 Region VI Center for Biodefense and Emerging Infections: Project 1 Anthrax Virulence Factors

Lyons, Clifford R. NIH/National Institute of Allergy and Infectious Diseases \$4,000,000 Tularemia Vaccine Development Team

Lyons, Clifford R. LigoCyte Pharmaceuticals \$5,910 Bacillus Anthracis Spore Challenge of A-J Mice Treated with PA Specific NHF IgG Antibodies

Lyons, Clifford R. University of Texas HSC Houston \$65,264 Region VI Center for Biodefense and Emerging Infections: Project 1 Anthrax Irulence Factors

Lyons, Clifford R. Macrogenics \$241,017 Cocktail of Neutralizing MAbs for Smallpox Prevention

Lyons, Clifford R. NIH/National Institute of Allergy and Infectious Diseases \$2,805,632 Pulmonary Responses to Bioweapon Category A Pathogens

### **Center for Telehealth**

Alverson, Dale/MacCabe, Arthur Federal Communications Commission \$5,187,060 Southwest Telehealth Access Grid (TAG)

### **Continuing Medical Education**

Cosgrove, Ellen New Mexico Department of Health \$4,982 5th Annual UNM Obesity Symposium

Cosgrove, Ellen New Mexico Department of Health \$6,000 5th Annual UNM Obesity Symposium Cosgrove, Ellen Bristol-Myers Squibb, Inc. \$207,700 Peerview Project #22105

Cosgrove, Ellen Gilead Sciences \$162,950 Continuing Medical Education

Cosgrove, Ellen Bristol-Myers Squibb, Inc. \$259,000 Peerview Project #22147

Cosgrove, Ellen Boehringer Ingelheim Pharmaceuticals, Inc. \$182,400 Managing Benign Prostatic Hyperplasia in the Primary Care Setting

Cosgrove, Ellen Genentech, Inc. \$50,000 New Directions in Adjuvant Therapy for Early-Stage Breast Cancer

Cosgrove, Ellen Genentech, Inc. \$48,750 Addressing the Challenges of HER2+ Breast Cancer

Cosgrove, Ellen Genentech, Inc. \$50,000 Breast Cancer

### Dermatology

Padilla, Steven/DeVoe, Pamela University of Texas HSC San Antonio \$68,457 US-Mexico Borders Centers of Excellence Consortium

### **Emergency Medicine**

Banks, Laura National Association of County and City Health Officials (NACCHO) \$5,000 NACCHO-MRC Capacity-Building Project

Banks, Laura New Mexico Department of Health \$132,209 Hospital and Health System Preparedness Project

Banks, Laura New Mexico Department of Health \$1,759 Pharmaceutical Stockpile Project, Temporary Storage Brown, Lawrence The Mind Research Network \$7,142 Research Methods for Cognitive Rehabilitation of TBI Patients

Cheney, Paul Bernalillo County Fire Department \$63,053 Bernalillo County Fire Department Medical Direction

Cheney, Paul Albuquerque Fire Department \$71,000 Albuquerque Fire Department, UNM Medical Direction

Cheney, Paul Albuquerque Fire Department \$52,704 Albuquerque Fire Department, UNM Medical Direction

Cheney, Paul Albuquerque Fire Department \$15,000 EMS Training for Albuquerque Fire Department

Cheney, Paul Bernalillo County Fire Department \$63,053 Bernalillo County Fire Department Medical Direction

Hazen, Justin Kirtland Air Force Base \$26,044 Medical Direction for Emergency Medical Services for Kirtland Air Force Base Fire Department

Lester, Laeben Olive View Medical Center-UCLA \$13,000 EMERGEncy ID NET

Macias, Darryl City of Rio Rancho \$20,295 City of Rio Rancho EMS, Medical Direction

Macias, Darryl Torrance County \$17,758 Torrance County Medical Direction

Richards, Michael Live Nation of New Mexico LLC \$44,100 Medical Direction, Live Nation (Journal Pavilion)

Richards, Michael New Mexico State Fair \$56,940 EXPO NM - NM State Fair Richards, Michael New Mexico Department of Health \$40,000 New Mexico Department of Health - Medical Reserve Corps

Richards, Michael New Mexico Department of Health \$106,721 Statewide Emergency Medical Services (EMS) Medical Direction Project

Richards, Michael Live Nation of New Mexico LLC \$44,100 Live Nation

Richards, Michael/Banks, Laura HRSA-Health Resources and Services Administration \$1,056,368 Bioterrorism Training and Curriculum Development Program

Richards, Michael/Banks, Laura University of Oklahoma \$90,000 Academic Center for Public Health Preparedness Subaward

Richards, Michael/Brown, Lawrence New England Medical Center \$125,535 Early EMS and ED Use of GIK for ACS: The Immediate Trial

Richards, Michael/Brown, Lawrence New England Medical Center \$128,488 Early EMS and ED Use of GIK for ACS: The Immediate Trial

Rimple, Diane New Mexico Public Safety Department \$34,390 NM Department of Public Safety Medical Direction to USAR Task Force

Sapien, Robert New Mexico Department of Health \$19,194 A Model for Regionalization of Pediatric Emergency Care in New Mexico

Sapien, Robert New Mexico Department of Health \$7,436 Child Fatality Review Data Organizer Project

Sapien, Robert HRSA-Health Resources and Services Administration \$115,000 EMS Partnership Program Sapien, Robert New Mexico Department of Health \$11,105 Child Fatality Review Data Organizer Project

Sapien, Robert New Mexico Department of Health \$240,788 Sustain Level 1 Trauma Center

Seifert, Steven HRSA-Health Resources and Services Administration \$125,000 Creation of a Strategic Exotic Snake, Fish and Invertebrate Antivenom Availability System

Sklar, David/Banks, Laura New Mexico Crime Victims Reparation Commission \$76,000 New Mexico Intimate Partner Violence Homicide Review Team

Sklar, David/Banks, Laura New Mexico Highway and Transportation Department \$203,060 Pedestrian Safety

Weiss, Steven Village of Los Ranchos \$3,000 Village of Los Ranchos de Albuquerque Medical Direction

Weiss, Steven Village of Los Ranchos \$3,000 Village of Los Ranchos de Albuquerque Medical Direction

### Family and Community Medicine

Bachofer, Sally/Velarde, Lily HRSA-Health Resources and Services Administration \$110,635 Health Policy & Advocacy Training for Family Medicine Residents: Meeting the Future Needs of Our Communities

Derksen, Daniel Kellogg (W K) Foundation \$5,000 Community Voices Phase III MNCV3

Dinechacon, Gayle Albuquerque Area Indian Health Board Inc. \$209,844 The Southern Colorado, New Mexico Native American Research Center for Health Student Development Dinechacon, Gayle New Mexico Department of Health \$5,300 Comprehensive Cancer Project

Dinechacon, Gayle DHHS-Indian Health Service \$7,000 2008 Native American Cancer Education Leadership Institute

Fairbanks, Betty Jo New Mexico Department of Health \$19,000 Fundamentals of Public Health: Introduction to Health Disparities

Helitzer, Deborah University of Texas at Tyler \$175,157 Model Farmers Dissemination Project

Iriart, Celia B. Robert Wood Johnson Foundation \$9,911 Child Healthy Weight in Albuquerque-Participatory Assessment for Health Policy

Katalanos, Nikki HRSA-Health Resources and Services Administratio \$172,394 Physician Assistant Training

Kaufman, Arthur Central New Mexico Community College \$27,958 Central New Mexico Community College - Student Health Center

Kaufman, Arthur Bernalillo County \$42,443 Bernalillo County Juvenile Detention Center - Medical Agreement

Kaufman, Arthur Coordinated Sys. of Care Community Access Prog. \$89,728 NurseAdvice New Mexico

Kaufman, Arthur Coordinated Sys. Of Care Community Access Prog. \$218,280 CSC-CAPNM Administration

Kaufman, Arthur Coordinated Sys. Of Care Community Access Prog. \$1,840,965 NurseAdvice New Mexico Kaufman, Arthur New Mexico Department of Health \$25,000 NurseAdvice New Mexico Research Project

Kaufman, Arthur Bernalillo County \$20,000 Bernalillo County Field Case Manager

Kaufman, Arthur New Mexico State University \$45,000 HERO Collaborative Project

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

Kaufman, Arthur Bernalillo County \$5,000 Bernalillo County Field Case Manager

Arthur Kaufman/Robert Williams HRSA-Health Resources and Services Administration \$188,441 Academic Administrative Units in Primary Care

Leggott, John Albuquerque Public Schools \$60,000 APS School Based Health Centers and Sports Physicals

Leggott, John Albuquerque Public Schools \$9,000 APS School Based Health Centers - Sports Physicals

Leggott, John New Mexico Department of Health \$260,000 Albuquerque School-Based Health Centers

Leggott, John New Mexico Community Foundation \$90,000 SBHC Fund-East San Jose Elementary, HHS, AHS, Washington and Van Buren Middle Schools

Leggott, John New Mexico Department of Health \$35,000 Teen Outreach Program

Leggott, John New Mexico Community Foundation \$328,640 NMISSI School Based Health Center Expansion McCabe, Melvina Hopi Tribe \$49,718 PJD for Assisted Living Facility

McCabe, Melvina HRSA-Health Resources and Services Administration \$431,991 New Mexico Geriatric Education Center

McGrew, Martha/Velarde, Lily HRSA-Health Resources and Services Administration \$214,366 Integration of Public Health, Health Policy and Advocacy Into Family Medicine Undergraduate Education

Menache, Margaret Rio Grande Community Development Corporation, Inc. \$48,606 South Valley Partners for Environmental Justice

Parker, Tassy New Mexico Indian Affairs Department \$38,920 NM Native American Behavioral & Mental Health Status Report

Parker, Tassy New Mexico Indian Affairs Department \$38,500 NM Native American Behavioral & Mental Health Project

Rhyne, Robert NIH/National Institutes of Health \$28,350 Colorectal Cancer Screening in Southwestern Hispanics and Native Americans

Rhyne, Robert NIH/National Institutes of Health \$141,750 Colorectal Cancer Screening in Southwestern Hispanics and Native Americans

Rhyne, Robert HRSA-Health Resources and Services Administration \$173,311 Model State Supported AHEC

Sanchez, Victoria/Wallerstein, Nina New Mexico Department of Health \$22,896 NM Health Council Evaluation

Seeger, Kerrie New Mexico Department of Health \$156,255 Level II Pre-Administration Screening and Resident Review Seeger, Kerrie New Mexico Department of Health \$6,360 Transdisciplinary Evaluation and Support Clinic (TEASC)

Tollestrup, Kristine Hidalgo Medical Services \$85,000 CDC REACH 2010 La Vida Program Evaluation-Year 02

Tollestrup, Kristine Association for Prevention Teaching and Research (APTR) \$226,656 Cryptosporidium Infections in Households with Septic Systems

Tollestrup, Kristine/Kaufman, Arthur Hidalgo Medical Services \$52,500 Evaluation of Growing Up Together Strong - Year 3

VanLeit, Betsy McCune Charitable Foundation \$20,000 NM Rural Health Interdisciplinary Program

Lily Velarde/Arthur Kaufman American Association of Medical Colleges (AAMC) \$50,000 Regional Public Health and Medicine Education Center

Wallerstein, Nina Albuquerque Area Indian Health Board Inc. \$152,128 Listening to Each Other Curriculum Development

Wallerstein, Nina Robert Wood Johnson Foundation \$9,450 Power and Sustainability of Health Policy Development

Wallerstein, Nina Albuquerque Area Indian Health Service \$164,000 Community Based Participatory Research Pilot (NARCH)

Wallerstein, Nina Choctaw Nation of Oklahoma \$37,000 Healthy Natives Community Fellowship

Warner, Teddy Medical College of Wisconsin \$158,039 Ethics and Safeguards in Psychiatric Genetic Research

Wiese, William McCune Charitable Foundation \$150,000 Healthcare Reform Wiese, William Mathematica Policy Research, Inc. \$5,600 Extensive Quantitative and Comparative Analysis of Various Reform Options for Extending Health Care Coverage in NM

Williams, Byrch New Mexico Department of Health \$95,400 Locum Tenens Psychiatric Services Project

Williams, Byrch New Mexico Department of Health \$160,000 Psychiatrist Services for Turquoise Lodge Patients

Williams, Robert DHHS/Agency for Healthcare Research and Quality \$8,500 PBRN-General Management and Administrative Work – Task Order No. 1

Williams, Robert/Dinechacon, Gayle Albuquerque Area Indian Health Board Inc. \$126,088 NARCH Administrative Core

### **Institute for Public Health**

Lathrop, Sarah New Mexico Department of Health \$127,882 New Mexico Emerging Infections Program

Roth, Paul NIH/National Institutes of Health \$937,500 Endowment for Health Disparities

### **Internal Medicine**

Adolphe, Allen PPD Development \$99,825 Clinical Trial - Phase II

Adolphe, Allen Hoffmann-La Roche Inc. \$234,780 Clinical Trial - Phase III

Adolphe, Allen/Comerci, George Daiichi Pharmaceutical Company, Ltd. \$131,043 Clinical Trial - Phase II

Arora, Sanjeev New Mexico Department of Health \$1,530,000 Hepatitis C Project Arora, Sanjeev Roche Pharmaceuticals, Inc. \$31,159 Clinical Trial

Arora, Sanjeev New Mexico Department of Health \$124,000 Hepatitis C Project

Arora, Sanjeev Roche Pharmaceuticals, Inc. \$80,614 Clinical Trial - Phase III

Arora, Sanjeev/Simpson, Anne/Colleran, Kathleen NIH/National Institutes of Health \$500,000 Expansion of Rural Health Care Research Infrastructure through the ECHO Model

Arora, Sanjeev/Thornton, Karla Vertex Pharmaceuticals Incorporated \$165,643 Clinical Trial - Phase III

Bankhurst, Arthur Abbott Laboratories Inc. \$26,000 7th Annual New Mexico Rheumatic Disease Society Meeting

Bedrick, Edward Lovelace Respiratory Research Institute \$12,000 Statistical Support to Projects in the NERC

Boedeker, Edgar University of Texas Southwestern Medical Center \$8,000 Quorum Sensing Regulation of EHEC Virulence Genes

Boedeker, Edgar Veterans Administration Medical Center \$31,852 IPA - Erin OKeefe

Boedeker, Edgar Veterans Administration Medical Center \$34,131 IPA - Erin OKeefe

Burchiel, Scott NIH/National Institute of Environmental Health Sciences \$90,000 New Mexico NIEHS Center/Supplement Funding

Burge, Mark Pfizer Inc. \$22,924 Clinical Trial - Phase II Burge, Mark NIH/National Institute of Diabetes and Digestive and Kidney Diseases \$213,909 The Effect of Ethanol on Overnight Glucose Regulation in Type 2 Diabetes Mellitus

Burge, Mark NIH/National Institute of Diabetes and Digestive and Kidney Diseases \$48,131 The Effect of Ethanol on Overnight Glucose Regulation in Type 2 Diabetes Mellitus

Burgos, Marcos New Mexico Department of Health \$100,582 Tuberculosis Medical Care, Consultation, and Education Services

Burgos, Marcos New Mexico Department of Health \$503 Tuberculosis Medical Care, Consultation and Education Services

Crowell, Richard Lovelace Respiratory Research Institute \$289,288 Risk Factors for Epigenetic Silencing of Lung Cancer Genes

Crowell, Richard Miners Colfax Medical Center \$130,356 Medical Consultation and Care

Crowell, Richard Miners Colfax Medical Center \$130,300 Pulmonary Services

Durvasula, Ravi NIH/National Institutes of Health \$352,766 T. cruzi Molecular Targets for Vector Paratransgenesis

Durvasula, Ravi American Society of Tropical Medicine and Hygiene \$65,000 Development of Paratransgenic Sandfly Colonies with Transformed B. Megaterium and B. Linens as a Model to Prevent Visceral Leithmaniasis

Durvasula, Ravi Hughes (Howard) Medical Institute \$38,000 Research Training Fellowship for Medical Students

Goade, Diane University of Alabama \$62,500 Collaborative Antiviral Study Group – Herpes Simplex Encephalitis CASG 204 Goade, Diane/Iandiorio, Michelle Covance, Inc. \$81,125 Clinical Trial Phase II

Gonzales, Melissa NIH/National Institute of Environmental Health Sciences \$120,233 Gene Environment Cancer Risks in Melanoma

Hoffman, Richard Foundation for Informed Medical Decision Making \$16,511 Medical Editor

Kapsner, Patricia/Colleran, Kathleen Novartis Pharmaceuticals Corporation \$142,995 Clinical Trial - Phase III

Kapsner, Patricia/Colleran, Kathleen Novartis Pharmaceuticals Corporation \$4,375 Clinical Trial Agreement - Phase III

Kapsner, Patricia/Colleran, Kathleen MannKind Corporation \$12,563 Clinical Trial Phase III

Kellie, Susan Cardinal Health \$50,000 A Regional Collaborative Project to Reduce Healthcare-associated Methicillin-resistant Staphylococcus Aureus Bacteremias in New Mexico

Klepper, Diane Central New Mexico Community College \$70,040 Medical Direction and Physician Training Services for Respiratory Therapy Program

Lee, Sang Joon Lovelace Biomedical & Environmental Research Institute \$13,463 Development of a Highly Efficient Personal Sampler to Collect Viable Bioaerosol

Ma, Thomas Veterans Administration Medical Center \$24,628 IPA-K. Dokladny

Ma, Thomas Veterans Administration Medical Center \$138,212 IPA - K. Dokladny

Ma, Thomas Veterans Administration Medical Center \$62,289 IPA - R. Al-Sadi Ma, Thomas TAP Pharmaceutical Products, Inc. \$2,000 Digestive Disease Week (DDW) 2008

Ma, Thomas TAP Pharmaceutical Products, Inc. \$1,400 Digestive Disease Week (DDW) 2008

Ma, Thomas UCB Pharma, Inc. \$4,000 Gastroenterology and Hepatology Grand Rounds

Ma, Thomas Veterans Administration Medical Center \$64,247 IPA- K. Dokladny

Ma, Thomas Veterans Administration Medical Center \$25,526 IPA – R. Al-Sadi

Mertz, Gregory Astellas Pharma US, Inc. \$2,500 Clinical Trial Phase II

Mertz, Gregory NIH/National Institutes of Health \$123,851 Training in Hantavirus Ecology, Virology, and Clinical Investigation in the Americas

Mertz, Gregory NIH/National Institutes of Health \$941,456 Hantavirus Ecology and Disease in Chile and Panama

Mertz, Gregory St. Louis University \$2,260 Clinical Trial Agreement - Phase III

Mertz, Gregory Astellas Pharma US, Inc. \$79,274 Clinical Trial - Phase II

Mertz, Gregory Astellas Pharma US, Inc. \$21,601 Clinical Trial - Phase II

Moseley, Pope Novo Nordisk Fonden \$7,000 SW Symposium on Thrombosis and Hemostasis

Moseley, Pope Veterans Administration Medical Center \$151,200 VA Interventional Cardiology Services Moseley, Pope Pharmion Corporation \$5,000 SW Symposium on Thrombosis and Hemostasis

Moseley, Pope Sanofi-Aventis \$20,000 SW Symposium on Thrombosis and Hemostasis

Moseley, Pope Merck & Company Inc. \$10,000 Controversies and Conundrums in Cardiovascular Medicine

Moseley, Pope Otsuka Pharmaceutical Development & Commercialization, Inc. \$10,000 Controversies and Conundrums in Cardiovascular Medicine

Moseley, Pope Pfizer Inc. \$20,000 Controversies and Conundrums in Cardiovascular Medicine

Moseley, Pope Sanofi-Aventis \$10,000 Controversies Conundrums in Cardiovascular Medicine

Moseley, Pope Takeda Pharmaceuticals North America, Inc. \$5,000 Controversies and Conundrums in Cardiovascular Medicine

Moseley, Pope Boeringer Ingelheim Fonds \$5,000 Update and Review of Internal Medicine

Moseley, Pope Gilead Sciences \$6,500 Update and Review of Internal Medicine

Moseley, Pope Merck & Company Inc. \$7,500 Update and Review of Internal Medicine

Moseley, Pope Pfizer Inc. \$10,000 Update and Review of Internal Medicine

Moseley, Pope Sanofi-Aventis \$10,000 Update and Review of Internal Medicine

Moseley, Pope Boehringer Ingelheim Pharmaceuticals, Inc. \$3,000 Advances in Geriatric Medicine Moseley, Pope Roche Pharmaceuticals, Inc. \$10,000 Update and Review of Internal Medicine

Munk, Robert Boehringer Ingelheim Pharmaceuticals, Inc. \$15,000 AIDS InfoNet - Boehringer 07

Munk, Robert Tibotec Pharmaceuticals Ltd. \$10,000 AIDS InfoNet - Tibotec 2007

Myers, Orrin Jicarilla Apache Nation \$9,988 Biostatistical Support

Myers, Orrin Valles Caldera Trust \$15,189 Environmental Statistics Support

Perkins, Douglas University of California, Irvine \$7,787 Ecology of African Highland Malaria

Prasad, Arti Anonymous Non Profit Foundation \$10,000 Mindfulness-Based Stress Reduction (MBSR) Program

Raizada, Veena The Mind Research Network \$3,300 EKG Reading

Raj, Dominic/Barton Pai, Amy Hoffmann-La Roche Inc. \$168,020 Clinical Trial Phase III

Raj, Dominic/Vallabh, Shah NIH/National Institute of Diabetes and Digestive and Kidney Diseases \$411,325 Cytokine Gene Polymorphism in CRIC Cohort

Ricciardi, Mark AstraZeneca Pharmaceuticals, LP \$114,000 Clinical Trial - Phase III

Rohrscheib, Mark Renal Solutions \$17,500 Clinical Trial Agreement - Phase III

Roldan, Carlos/Wilmer, Sibbitt NIH/National Heart, Lung, and Blood Institute \$599,854 Libman-Sacks Endocarditis Schade, David Endocrine Fellows Foundation \$7,500 Postprandial Hyperglycemia and Oxidative Stress

Schade, David NIH/National Institute of Diabetes and Digestive and Kidney Diseases \$399,369 Diabetes Prevention Program Outcomes Study (DPPOS)

Schade, David George Washington University \$9,560 Oral Insulin for Prevention of Diabetes in Relatives at Risk for Type 1 Diabetes Mellitus

Schade, David Novartis Pharmaceuticals Corporation \$19,100 Clinical Trial - Phase III

Stidley, Christine Lovelace Respiratory Research Institute \$57,854 Biostatistical Collaborations with the Lung Cancer Program

Tancik, Corey Ortho-McNeil Pharmaceutical, Inc. \$4,250 Fellowship SHEA Course: In Training Exam

Taylor-Cousar, Jennifer Johns Hopkins University \$5,000 Genetic Modifiers in Cystic Fibrosis: Twin-Sibling Study

Taylor-Cousar, Jennifer Transave Inc. \$55,617 Clinical Trial Agreement Phase I

Taylor-Cousar, Jennifer Cystic Fibrosis Foundation \$64,800 Clinical Research Faciliation Initiative Program

Taylor-Cousar, Jennifer Solvay Pharmaceuticals, Inc. \$5,000 Clinical Trial Agreement Phase III

Taylor-Cousar, Jennifer Cystic Fibrosis Foundation \$62,923 The Role of Sildenafil in Mild-Moderate CF Lung Disease

Taylor-Cousar, Jennifer Quintiles Laboratories \$27,300 Clinical Trial - Phase III Thomas, Elaine University of Colorado Health Sciences Center \$4,500 AIDS Education & Training Center - HIV Testing Initiative

Thomas, Elaine New Mexico Department of Health \$49,348 STD Faculty Expansion

Thomas, Elaine University of Colorado Health Sciences Center \$222,729 AIDS Education and Training Center

Wagner, Phillip HRSA-Health Resources and Services Administration \$178,889 Radiation Exposure Screening and Education Program

Wagner, Phillip Johns Hopkins University \$51,623 Development of a Medical Screening Program for Former Sandia and LANL Workers

Williams, Bruce HRSA-Health Resources and Services Administration \$731,439 HIV Early Intervention Strategies (EIS) Program

Williams, Bruce HRSA-HIV-AIDS Bureau \$333,816 Ryan White Title IV - Part D: Coordinated HIV Services for Women and Families

Zager, Phillip Dialysis Clinic Inc. \$477,892 FY07 DCI Medical Director and QM

Zager, Phillip Dialysis Clinic Inc. \$715,105 Medical Director and Quality Management

Zager, Phillip Dialysis Clinic Inc. \$393,283 FY08 DCI Medical Director and QM

Zager, Phillip/Vallabh, Shah NIH/National Institute of Diabetes and Digestive and Kidney Diseases \$762,630 Genetics of Kidney Disease in Zuni Indians

Zager, Phillip/Vallabh, Shah NIH/National Institute of Diabetes and Digestive and Kidney Diseases \$297,700 Genetics of Kidney Disease in Zuni Indians

### **Molecular Genetics and Microbiology**

Chackerian, Bryce NIH/National Institute of Allergy and Infectious Disease \$250,044 Induction of Autoantibodies Against CCR5

Deretic, Vojo NIH/National Institute of Allergy and Infectious Diseases \$351,125 Mechanisms of M. Tuberculosis Phagosome Maturation Arrest

Deretic, Vojo NIH/National Institute of Allergy and Infectious Diseases \$45,762 Diversity Supplement - Mechanism of M. Tuberculosis Phagosome Maturation Arrest

Deretic, Vojo Cystic Fibrosis Foundation \$97,200 Furin and Cystic Fibrosis

Deretic, Vojo NIH/National Institutes of Health \$298,000 Autophagy in Tuberculosis

Deretic, Vojo Crohn's & Colitis Foundation of America \$143,000 Crohn's Disease and Autophagy

Deretic, Vojo NIH/National Institute of Allergy and Infectious Diseases \$45,795 Diversity Supplement - Mechanism of M. Tuberculosis Phagosome Maturation Arrest

Deretic, Vojo NIH/National Institutes of Health \$67,423 Autophagy in Tuberculosis

Vojo Deretic NIH/National Institutes of Health \$344,971 Mechanisms of M. Tuberculosis Phagosome Maturation Arrest

Edwards, Jeremy University of Delaware \$21,280 Multiscale Modeling of Receptor Dynamics Edwards, Jeremy US Department of Defense \$30,000 Computational Modeling of Bacterial Spore Germination Conference/Symposia Grant

Edwards, Jeremy NIH/National Institutes of Health \$300,000 Polony Sequencing the Human Genome

Gresham, Hattie NIH/National Institutes of Health \$62,618 Innate Immunity and Bacterial Quorum Sensing

Gresham, Hattie NIH/National Institutes of Health \$284,454 Innate Immunity and Bacterial Quorum Sensing

Gresham, Hattie NIH/National Institutes of Health \$64,358 Innate Immunity and Bacterial Quorum Sensing

Ness, Scott NIH/National Institutes of Health \$224,811 Regulation of the v-Myb and c-Myb Oncoproteins

Ness, Scott NIH/National Institutes of Health \$250,906 Myb Protein Specificity in Human Hematopoietic Cells

Ness, Scott NIH/National Institutes of Health \$224,811 Regulation of the v-Myb and c-Myb Oncoproteins

Ness, Scott NIH/National Institutes of Health \$28,766 Post-Translational Modifications Affect c-Myb Specificity

Nickoloff, Jac NIH/National Institutes of Health \$204,807 Mammalian Double Strand Break & Recombinational Repair

Nickoloff, Jac NIH/National Institutes of Health \$224,009 DSB Repair Recombination and Genome Stability

Nickoloff, Jac NIH/National Institutes of Health \$51,202 Mammalian Double Strand Break & Recombinational Repair Nickoloff, Jac University of Medicine and Dentistry of New Jersey \$1,313 Nuclear Localization and Dynamics of Mammalian Proteins Involved in DNA Homologous Recombination

Nickoloff, Jac NIH/National Institutes of Health \$37,092 Role of Metnase in Replication Stress

Osley, Mary Ann NIH/National Institutes of Health \$337,500 Genetic Analysis of H2B Ubiquitylation in Yeast

Osley, Mary Ann/Nickoloff, Jac NIH/National Cancer Institute \$206,823 Chromatin Regulation of Double Strand Break Repair

Osley, Mary Ann/Nickoloff, Jac NIH/National Cancer Institute \$51,707 Chromatin Regulation of Double Strand Break Repair

Ozbun, Michelle NIH/National Cancer Institute \$48,796 Investigation of Early Events in Oncogenic HPV Infection/Fellowship for Dr. Samuel Campos

Ozbun, Michelle University of Wisconsin \$60,320 Identification and Preclinical Testing of HPV Microbicides

Panganiban, Antonito University of Texas Medical Branch at Galveston \$202,589 Nucleocapsid-Specific Small Molecule Inhibitors of the Bunyaviridae

Panganiban, Antonito NIH/National Institutes of Health \$375,000 Hantavirus RNA Encapsidation and Packaging

Panganiban, Antonito University of Texas Medical Branch at Galveston \$102,059 Nucleocapsid-Specific Small Molecule Inhibitors of the Bunyavirdae

Wheeler, Cosette GlaxoSmithKline Biologicals S.A. \$38,437 Clinical Trial Agreement Phase II

Wheeler, Cosette Roche Molecular Systems, Inc. \$117,560 Automated HPV Genotyping

### Neurology

Adair, John Elan Pharmaceuticals, Inc. \$552,938 Clinical Trial Phase III

Davis, Larry Veterans Administration Medical Center \$12,000 IPA-JoAnn Harner

Davis, Larry Veterans Administration Medical Center \$24,103 IPA - JoAnn Harnar

Ford, Corey Teva Neurosciences LLC \$102,550 Clinical Trial Agreement Phase III

Ford, Corey Genzyme Corporation \$406,958 Clinical Trial Agreement Phase III

Ford, Corey PPD Development \$15,259 Clinical Trial Agreement Phase I/II

Ford, Corey Genentech, Inc. \$302,877 Clinical Trial Phase II

Ford, Corey Novartis Pharmaceuticals Corporation \$1,014,886 Clinical Trial Phase III

Ford, Corey Biogen, Inc. \$88,120 Clinical Trial Phase III

Ford, Corey Quintiles Laboratories \$178,680 Clinical Trial Phase III

Gasparovic, Charles The Mind Research Network \$15,861 National Alliance-Medical Imaging Computing (NAMIC)

Graham, Glenn Boehringer Ingelheim Pharmaceuticals, Inc. \$600 Clinical Trial Agreement Phase III

Graham, Glenn Yale University \$13,230 Insulin Resistance Intervention after Stroke Trial Morrison, Leslie New Mexico Department of Health \$42,534 Children's Medical Services

Morrison, Leslie New Mexico Department of Health \$88,620 Children's Medical Services

Okada, Yoshio The Mind Research Network \$90,320 Neurodevelopment Research Program

Okada, Yoshio NIH/National Institutes of Health \$2,018,174 Integrative Program in CNS Pathophysiology Research

Okada, Yoshio NIH/National Institutes of Health \$276,276 Physiological Bases of Magnetoencephalography

Okada, Yoshio The Mind Research Network \$56,466 High Frequency Activity in Infants with Epilepsy

Okada, Yoshio Tristan Technologies, Inc. \$101,957 Evaluation of an Inverted SQUID Microscope

Okada, Yoshio NIH/National Institutes of Health \$164,063 Cortical Current Imaging in Human Infants with BabySQUID

Okada, Yoshio The Mind Research Network \$135 High Frequency Activity in Infants with Epilepsy

Paul, Surojit NIH/National Institutes of Health \$328,125 Role of a Brain Specific Tyrosine Phosphatase, STEP in Neuroprotection and Death

Phillips, John The Mind Research Network \$4,000 DOE Projects/Phillips-Cortical Visual Impairment

Phillips, John The Mind Research Network \$36,896 DOE Projects/Phillips-Cortical Visual Impairment Phillips, John The Mind Research Network \$101,755 MRN Medical Director

Posse, Stefan VisionQuest Biomedical \$63,901 Real-Time Functional MRI with Automated Pattern Classification

Posse, Stefan The Mind Research Network \$50,000 High Speed MRSI and Real-time fMRI (PEPSI)

Richardson, Sarah American Parkinson Disease Association \$5,000 Information and Referral Center

Rosenberg, Gary NIH/National Institutes of Health \$310,475 Pathobiology of Vascular Cognitive Impairment

Rosenberg, Gary GlaxoSmithKline \$15,000 GSK Consulting Services

Rosenberg, Gary/Ford, Corey Berlex Laboratories \$90,425 Clinical Trial Agreement – Investigator Initiated

Rosenberg, Gary/Larson, Richard The Mind Research Network \$106,532 MR Operations

Vickers, Jennifer University of California, Los Angeles \$2,700 Clinical Trial Agreement Phase I

Yang, Yi American Heart Association \$132,000 Matrix Metalloproteinases in Remodeling of Tight Junction Proteins in Blood Brain Barrier and Neuronal Death in Stroke

### Neurosciences

Caldwell, Kevin/Allan, Andrea NIH/National Institute on Alcohol Abuse and Alcoholism \$27,278 Prenatal Alcohol Exposure: Persistent Damage to Intracellular Signaling Pathways Cunningham, Lee Anna American Heart Association \$48,000 Role of HIF-1a in NSC-mediated Neuroprotection Following Cerebral Ischemia

Cunningham, Lee Anna/Rosenberg, Gary NIH/National Institute of Neurological Disorders and Stroke \$209,101 Metalloproteinase Regulation of Neuronal Death

Cunningham, Lee Anna/Rosenberg, Gary NIH/National Institute of Neurological Disorders and Stroke \$52,276 Metalloproteinase Regulation of Neuronal Death

Milligan, Erin NIH/National Institute on Drug Abuse \$244,894 Pain Control Via Interleukin-10 Gene Therapy

Perrone-Bizzozero, Nora/Bolognani, Federico NIH/National Institute of Neurological Disorders and Stroke \$234,639 Mechanisms of Post-Transcriptional Control of Neuronal mRNAs

Perrone-Bizzozero, Nora/Bolognani, Federico NIH/National Institute of Neurological Disorders and Stroke \$58,660 Mechanisms of Post-Transcriptional Control of Neuronal mRNAs

Rosenberg, Gary/Larson, Richard The Mind Research Network \$1,084 MIND MR Operations

Savage, Daniel/Allan, Andrea/Caldwell, Kevin/Cunningham, Lee Anna /Hamilton, Derek/Kodituwakku, Piyadasa/Pare-Blagoev, E. Juliana/Stephen, Julia/Tesche, Claudia/ Valenzuela, Carlos /Verney, Steven/Zhao, Xinyu
NIH/National Institute on Alcohol Abuse and Alcoholism \$499,999
Fetal Ethanol-induced Behavioral Deficits: Mechanisms, Diagnosis, and Interventions

Savage, Daniel/Hamilton, Derek/Caldwell, Kevin NIH/National Institute on Alcohol Abuse and Alcoholism \$178,125 Screening Putative Therapeutic Agents for Fetal Ethanol-Induced Learning Savage, Daniel/Caldwell, Kevin NIH/National Institutes of Health \$215,625 Screening Putative Therapeutic Agents for Fetal Ethanol-Induced Learning Deficits

Shuttleworth, Claude/Connor, John NIH/National Institute of Neurological Disorders and Stroke \$208,258 Imaging Mitochondrial Function in Excitotoxicity

Shuttleworth, Claude/Connor, John NIH/National Institute of Neurological Disorders and Stroke \$52,065 Imaging Mitochondrial Function in Excitotoxicity

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

Valenzuela, Carlos NIH/National Institute on Alcohol Abuse and Alcoholism \$231,119 Alcohol and Cerebellar Circuits

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

Valenzuela, Carlos/Kevin Caldwell/Perrone-Bizzozero, Nora NIH/National Institutes of Health \$248,898 Alcohol and Developing Neuronal Circuits

Wilson, Michael/Partridge, Donald L. Michael Wilson/Donald Partridge NIH/National Institute of Mental Health \$308,849 Regulation of Neurotransmission and Behavior

Wilson, Michael/Partridge, Donald L. NIH/National Institute of Mental Health \$9,224 Regulation of Neurotransmission and Behavior

#### Zhao, Xinyu

American Heart Association \$48,000 Matrix Mettaloproteinases and Neural Stem Cell Migration in Response to Ischemia-induced Chemokines

Zhao, Xinyu NIH/National Institute of Mental Health \$52,775 Role of Small RNAs in Depression Disorder Zhao, Xinyu NIH/National Institute of Mental Health \$443,422 Translational Regulation in Adult Neural Stem Cells

Zhao, Xinyu/Allan, Andrea NIH/National Institute of Mental Health \$225,000 Role of Small RNAs in Depression Disorder

Zhao, Xinyu/Allan, Andrea NIH/National Institute of Mental Health \$225,000 Role of Small RNAs in Depression Disorder

### Neurosurgery

Taylor, Christopher Boston Scientific Corporation \$90,000 Clinical Trial Phase III

Yonas, Howard Alsius Corporation \$12,970 Clinical Trial Phase IV

Yonas, Howard Protein Design Labs, Inc. \$114,316 Quantitative Cerebral Blood Flow & Neurological Deterioration During Acute Pharmologic BP Reduction in ICH

Yonas, Howard University of Texas HSC Houston \$101,940 National Acute Brain Injury Study: Hypothermia HR

Yonas, Howard University of Texas HSC Houston \$104,783 National Acute Brain Injury Study: Hypothermia HR

Yonas, Howard New Mexico Department of Health \$364,188 Sustain Level 1 Trauma Center

### **New Mexico Tumor Registry**

Wiggins, Charles NIH/National Cancer Institute \$16,883 Alaska/Cherokee Nation Supplement to SEER

Wiggins, Charles DHHS-Indian Health Service \$99,993 Association Between Diabetes Mellitus and Colorectal Cancer Wiggins, Charles Department of Justice \$2,000 Radiation Exposure Compensation Program

Wiggins, Charles St. Vincent Hospital/Richard M Angle Cancer Treat \$15,005 Abstracting at St. Vincent's Hospital

Wiggins, Charles University of Louisville \$62,457 Ethnicity, Breast Cancer Recurrence & Long-Term Quality of Life

Wiggins, Charles NIH/National Cancer Institute \$24,050 #8 SEER Patterns of Care, Diagnosis Year 2006

Wiggins, Charles NIH/National Cancer Institute \$1,443,641 Surveillance, Epidemiology and End Results - CORE

### **Obstetrics and Gynecology**

Dorin, Maxin Boehringer Ingelheim Pharmaceuticals, Inc. \$304,818 Clinical Trial Phase III

Dorin, Maxin Wyeth Pharmaceuticals Inc. \$14,181 Clinical Trial Phase III

Leslie, Kimberly Gynecologic Oncology Group \$41,500 Gynecology Oncology Core Lab for Hormone Receptors

Leslie, Kimberly/Rayburn, William New Mexico Department of Health \$100,000 High Risk Prenatal Care

Leslie, Kimberly/Rayburn, William New Mexico Department of Health \$99,698 High Risk Prenatal Care

Omotosho, Tola Pfizer Inc. \$18,950 Clinical Trial Phase I

Omotosho, Tola June Allyson Foundation \$25,000 Clinical Trial Phase I Phelan, Sharon New Mexico Department of Health \$29,012 Tubal Surgical Procedure or Vasectomy Procedures

Phelan, Sharon New Mexico Department of Health \$10,000 Tubal Ligation Procedure or Vasectomy Procedures

Phelan, Sharon New Mexico Department of Health \$21,000 Tubal Ligation Sterilization Surgical Procedures Project

Rayburn, William Merck & Company Inc. \$3,000 Annual Women's Health Care Seminar

## **Office of the Medical Investigator**

Nolte, Kurt New Mexico Department of Health \$57,240 Infectious Disease Surveillance in New Mexico

Nolte, Kurt New Mexico Department of Health \$22,667 Infectious Disease Surveillance in New Mexico

Zumwalt, Ross New Mexico Public Safety Department \$114,467 Digital Reporting of Death Reports for Determining Cause of Death and Death Certification

Zumwalt, Ross New Mexico Department of Finance & Administration \$130,843 SLD Building Lease

Zumwalt, Ross Veterans Administration Medical Center \$75,443 VA Autopsy Services

Zumwalt, Ross New Mexico Crime Victims Reparation Commission \$12,525 Grief Intervention for Homicide Survivors

Zumwalt, Ross New Mexico Crime Victims Reparation Commission \$12,375 Grief Intervention for Homicide Survivors **Office of Research** Larson, Richard Veterans Administration Medical Center \$111,876 Institutional Review Board Agreement

### **Orthopaedics**

Bosch, Patrick University of Iowa \$18,417 Bracing in Adolescent Idiopathic Scoliosis (BrAIST)

Decoster, Thomas Synthes Spine \$2,000 Educational Grant

Decoster, Thomas University of Iowa \$8,699 Quantifying Injury Severity to Assess the Risk for Post-traumatic Osteoarthritis

Queen, Susan Langford Consulting, Inc. \$35,645 Clinical Contract

Quinn, Robert Synthes Spine \$1,567 Educational Grant

Quinn, Robert Smith and Nephew, Inc. \$2,500 Educational Grant

Quinn, Robert Synthes Inc. \$1,615 Educational Grant

Schenck, Robert New Mexico Department of Health \$497,289 Sustain Level 1 Trauma Center

### Pathology

Bocklage, Thèrése Exagen Diagnostics \$61,600 Sample Acquisition Study to Evaluate the Exagen BC Test in Recently Excised Breast Tissue

Bocklage, Thèrése/Stidley, Christine Lovelace Respiratory Research Institute \$44,992 Biomarkers to Assess Selenium Chemoprevention for NSCLC Ebel, Gregory NIH/National Institute of Allergy and Infectious Diseases \$384,337 Quasispecies Dynamics in Arbovirus Persistence Emergence and Fitness

Hjelle, Brian HepaHope, Inc. \$4,000 Hantavirus PCR Testing

Hjelle, Brian BEI Resources \$244,000 Production of Hantavirus Reagents for ATCC/BEI

Hjelle, Brian Los Alamos National Laboratory \$2,500 Hantavirus Antibody Testing 2008

Hjelle, Brian University of California, Irvine \$58,260 Pacific Southwest Center for Biodefense & Emerging Infectious Disease Research

Kisiel, Walter Walter Kisiel NIH/National Heart, Lung, and Blood Institute \$248,898 Type 2 Tissue Factor Pathway Inhibitor

Larson, Richard Senior Scientific \$44,445 Biomagnetic In-Vivo Imaging of Ovarian Cancer

Larson, Richard NIH/National Institutes of Health \$25,000 Multiplex Screening for ABC Transport Inhibitors

Larson, Richard Sandia National Laboratories \$335,400 Network of Ligand-based Autonomous Bioagent Detectors

Larson, Richard Senior Scientific \$152,258 Use of Nanoparticles in Magnetic Biopsy Needle

Larson, Richard American Society of Hematology \$4,000 ASH Trainee Award

Larson, Richard Senior Scientific \$92,042 Biomagnetic Determination of Transplant Rejection Larson, Richard /Larkin, Leah Johns Hopkins University Applied Physics Laboratory \$40,000 Clandestine Genetic Sampling and Informatics for Intelligence Application

Lidke, Diane Human Frontier Science Program \$375,000 Integrating Single Molecule Imaging Techniques to Unravel Mast-Dendritic Cell Interplay

Lidke, Diane Sandia National Laboratories \$40,000 Hyperspectral Imaging, Multivariate Curve Resolution Analysis and Multi-color Single Particle Quantum Dot Tracking

Oliver, Janet NIH/National Institute of General Medical Sciences \$303,751 Signaling Activity of IgE Receptor Subunits

Oliver, Janet/Wilson, Bridget Sandia National Laboratories \$50,000 Studies of Signaling Domain in Model and Biological Membranes Through Advanced Imaging Techniques

Schuyler, Mark/Oliver, Janet Genentech, Inc. \$6,000 Immune Dysregulation in Allergic Asthma

Wandinger-Ness, Angela NIH/National Institute of Diabetes and Digestive and Kidney Diseases \$239,843 Pathologic Mechanisms of Polycystic Kidney Disease

Wandinger-Ness, Angela National Kidney Foundation \$100,000 Research Fellowship - Trafficking of Polysystin-1 from Golgi to Cilia

Wandinger-Ness, Angela National Science Foundation \$165,000 Rab 7 and Accessory Protein Function in Late Endocytosis

Wandinger-Ness, Angela NIH/National Institute of Diabetes and Digestive and Kidney Diseases \$53,964 Pathologic Mechanisms of Polycystic Kidney Disease Angela Wandinger-Ness National Science Foundation \$4,026 Rab7 and Accessory Protein Function in Endocytosis

Williams, Thomas Taylor-Cousar, /Jennifer Asuragen, Inc. \$3,750 Clinical Trial - Device

Wilson, Bridget Los Alamos National Laboratory \$37,500 Tracking the 3-D Intracellular Spatial Trajectory of an Individual IgE Molecule

Young, Stephen Sandia National Laboratories \$20,000 SPECTRE

### **Pediatrics**

Aceves, Javier New Mexico Department of Health \$43,640 Continuum of Care Project

Annett, Robert Oregon Research Institute \$46,762 Barriers to Voluntary Assent in Asthma Youth Research

Annett, Robert/Davis, Sally NIH/National Institute of Diabetes and Digestive and Kidney Diseases \$646,356 National Children's Study

Brandt, John New Mexico Department of Health \$2,900 Nephrology Community Based Outreach Clinic

Burtner-Freeman, Patricia Department of Education \$200,000 Project Escuela: Educating Students for Cultural Understanding, Evidence-based Practice, Leadership, and Advocacy

Caffey, Francine HRSA-Health Resources and Services Administration \$358,623 New Mexico Pediatric Pulmonary Center

Clericuzio, Carol New Mexico Department of Health \$116,472 Metabolic Clinical Services Cordova De Ortega, Loretta/Clericuzio, Carol/Brandt, John/Davies, Lea/Greger, Nancy New Mexico Department of Health \$295,400 Children's Medical Services

Davies, Lea New Mexico Department of Health \$7,650 Children's Medical Services

Davies, Lea Cystic Fibrosis Foundation \$54,575 Cystic Fibrosis Center of New Mexico - CF Registry

Davies, Lea New Mexico Department of Health \$5,000 Asthma Outreach Clinic Program District II-Santa Fe

Frost, Jami/McKinnell, James Genentech, Inc. \$33,400 Clinical Trial Agreement Phase III

Fuller, Janell/Papile, Lucille Yale University \$19,116 Gene Targets for IVH

Fuller, Janell/Papile, Lucille Yale University \$16,875 Gene Targets for IVH-Capitation

Furgang, Nancie New Mexico Children Youth & Family Department \$118,000 Promoting Resiliency in Newborns

Hoffman, Benjamin American Academy of Pediatrics \$17,395 AAP Community Pediatrics Training Initiative (CPTI) Competencies Project

Katz, Robert Baxter Healthcare Corporation \$10,000 Pediatric and Neonatal Hematology

Katz, Robert CSL Behring \$10,000 Pediatric and Neonatal Hematology

Katz, Robert Novo Nordisk Fonden \$5,000 Pediatric and Neonatal Hematology Katz, Robert Talecris \$10,000 Pediatric and Neonatal Hematology

Katz, Robert Wyeth Pharmaceuticals Inc. \$10,000 Pediatric and Neonatal Hematology

Kelly, H. William Johns Hopkins University \$13,125 CAMP CS/2 - Cataract Patient Reimbursement

Kelly, H. William NIH/National Heart, Lung, and Blood Institute \$122,432 Clinical Trial - Phase III

Krueger, Richard March of Dimes Birth Defects Foundation \$14,735 Hydrocephalus Alters Neural Precursor Fate by Modulating the Extracellular Matrix

Mathew, Prasad Rho Inc. \$30,000 Clinical Trial Phase IV

Mathew, Prasad Baxter Healthcare Corporation \$187,500 Clinical Trial Phase IV

Mathew, Prasad CureSearch - National Childhood Cancer Foundation \$6,349 Children's Oncology Group Consortium

Mathew, Prasad Hemophilia and Thrombosis Research Society \$2,000 Clinical Trial Phase IV

Mathew, Prasad University of Colorado \$24,780 Prevention of Complications in Hemophilia Through HTCS

Mathew, Prasad Bayer HealthCare Pharmaceuticals Inc. \$15,283 Clinical Trial Phase II

Mathew, Prasad University of Colorado Health Sciences Center \$22,470 Hemophilia Diagnostic and Treatment Centers Region VIII McGrath, Jane New Mexico Human Services Department \$632,052 Envision New Mexico: The Initiative for Child Healthcare Quality

McGrath, Jane Robert Wood Johnson Foundation \$18,065 New Mexico School-Based Obesity Prevention Policies: A Study of Community Perceptions

McGrath, Jane New Mexico Department of Health \$80,000 Envision NM Childhood Overweight Medical Management -Telehealth Consultation

McGrath, Jane New Mexico Pediatric Society \$44,420 Professional Service Agreement

McGrath, Jane New Mexico Human Services \$975,190 Envision New Mexico: The Initiative for Child Healthcare Quality

McGrath, Jane New Mexico Department of Health \$120,000 Envision NM Childhood Overweight Medical Management -Telehealth Consultation

McGrath, Jane New Mexico Department of Health \$74,200 School-Based Health Center

Ohls, Robin/Lyons, Clifford Rules-Based Medicine Inc. \$249,000 Biomarker Profiles for Early Diagnosis of Sepsis in Neonates

Ornelas, Renee New Mexico Crime Victims Reparation Commission \$11,875 The Adolescent Continuity Clinic for Education on Self Safety (ACCESS)

Ornelas, Renee New Mexico Department of Health \$338,800 Para Los Ninos Program

Parham, Linda HRSA-Health Resources and Services Administration \$4,083 Scholarship for Disadvantaged Students Program -Occupational Therapy Pedersen, Mette/McClain, Catherine Michael Cohen Group, LLC \$161,180 Ready to Learn Project

Pedersen, Mette/McClain, Catherine New Mexico Children Youth & Family Department \$75,000 Quality Child Care

Poole, Janet American College of Rheumatology \$99,988 Workplace Challenges Encountered by Persons with Scleroderma

Poole, Janet Veterans Administration Medical Center \$16,000 IPA/Poole

Raissy, Hengameh Sepracor, Inc. \$140,955 Clinical Trial Phase III

Raissy, Hengameh/Kelly, H. William National Jewish Medical & Research Center \$363,535 Treating Children to Prevent Exacerbations of Asthma (TREXA)

Reeve, Alya Value Options of New Mexico, Inc. \$199,980 DDMI Pilot Project Expansion

Strasburger, Victor New Mexico Department of Health \$57,106 Pediatric Health Care

Watterberg, Kristi Kristi Watterberg/Erika Fernandez NIH/National Institute of Child Health and Human Development \$149,316 Research Supplements to Promote Diversity in Health-Related Research

Watterberg, Kristi/Fernandez, Erika NIH/National Institute of Child Health and Human Development \$37,632 Research Supplements to Promote Diversity in Health-Related Research Watterberg, Kristi/Ohls, Robin NIH/National Institute of Child Health and Human Development \$19,684 NICHD Cooperation Multicenter Neonatal Research Network

Watterberg, Kristi/Ohls, Robin NIH/National Institutes of Health \$346,008 NICHD Cooperative Multicenter Neonatal Research Network

Winter, Stuart New Mexico Department of Health \$15,000 Children's Medical Services (Cancer Camp)

Winter, Stuart CureSearch - National Childhood Cancer Foundation \$26,424 Clinical Trial Phase III

Wong, Craig University of North Carolina Medical School at Chapel Hill \$13,013 Clinical Trial - Phase IV

Wong, Craig/Brandt, John The Children's Mercy Hospital \$30,075 The Steering Committee Uo1 DK066143-03 Chronic Renal Insufficiency in NAPRTCS Patients

### **Psychiatry**

Adelsheim, Steven Department of Education \$110,000 Scaling-Up School-Based Health Centers and Telehealth

Adelsheim, Steven Carlsbad Mental Health Center \$126,307 Carlsbad Mental Health Services

Adelsheim, Steven Albuquerque Area Indian Health Service \$20,000 Child, Adult and Addictions Telepsychiatry Services

Adelsheim, Steven Gallup Medical Center \$38,193 Clinical and Tele-behavioral Health Services

Adelsheim, Steven New Mexico Higher Education Department \$211,000 NM Consortium for Behavioral Health Training and Research Adelsheim, Steven The Life Link \$130,909 Native American Behavioral Health Training Project

Adelsheim, Steven The Mind Research Network \$51,483 Preliminary Prodrome Study for Adolescents

Adelsheim, Steven New Mexico Higher Education Department \$300,000 Behavioral Health Training & Research and Behavioral Health Evaluations

Adelsheim, Steven Pacific Institute for Research & Evaluation \$8,157 SMI Behavioral Health System Evaluation in NM

Adelsheim, Steven New Mexico Department of Health \$47,700 Youth Suicide and Early Intervention Program

Adelsheim, Steven New Mexico Human Services Department \$148,232 Behavioral Health Services and Consulting

Adelsheim, Steven Value Options of New Mexico, Inc. \$172,500 TCA - Evaluation/Coordination

Adelsheim, Steven The Life Link \$30,909 Native American Promising Practices, Promotion of Recovery

Adelsheim, Steven Value Options of New Mexico, Inc. \$767,182 Psychiatry Telehealth Network

Adelsheim, Steven New Mexico Higher Education Department \$247,000 NM Consortium for Behavioral Health Training and Research and Behavioral Health Evaluations

Adelsheim, Steven Sangre de Cristo Community Health Care Partnership \$21,899 SBIRT Psychiatric Consultation

Adelsheim, Steven New Mexico Human Services Department \$143,232 Behavioral Health Services Adelsheim, Steven New Mexico Department of Health \$47,700 Youth Suicide and Early Prevention Program

Adelsheim, Steven New Mexico Department of Health \$80,000 Tele-Psychiatry Services for Children & Adolescents for Indian Health Service

Adelsheim, Steven Region IX Education Cooperative \$5,000 Region IX Psychiatric Services

Adelsheim, Steven New Mexico Children Youth & Family Department \$128,540 Rural Psychiatric Services - Child Fellowship Training

Adelsheim, Steven New Mexico Department of Health \$120,000 Tele-Psychiatry Services for Children & Adolescents for Indian Health Service Units -Service Units Project

Altschul, Deborah Santa Clara Pueblo \$125,200 Strengthening Native Families

Apfeldorf, William Eisai \$43,988 Clinical Trial - Phase IV

Arenella, Pamela The Mind Research Network \$17,259 A New Pharmacotherapy for Alcohol Dependence: Olanzapine

Bogenschutz, Michael FMichael Bogenschutz NIH/National Institute on Alcohol Abuse and Alcoholism \$164,142 A Program of Research and Mentorship on Alcoholism and Co-occurring Disorders

Bogenschutz, Michael/Tonigan, J. Scott NIH/National Institute on Alcohol Abuse and Alcoholism \$321,315 12-Step Facilitation for the Dually Diagnosed

Bustillo, Juan The Mind Research Network \$18,120 FIRST Spectroscopy Haaland, Kathleen Biomedical Research Institute \$36,914 Editor in Chief: Journal of the International Neuropsychological Society

Lauriello, John PMC Hospice Services, Inc. dba SolAmor Hospice \$38,880 Services for SolAmor Hospice

Lauriello, John The Mind Research Network \$32,410 FIRST Clinical Core (Poole)

Lauriello, John The Mind Research Network \$122,273 FIRST Glutamate Studies

Lauriello, John/Bustillo, Juan University of California, Irvine \$35,015 BIRN Functional Imaging Research in Schizophrenia

Lauriello, John/Bustillo, Juan University of California, Irvine \$107,807 BIRN Functional Imaging Research in Schizophrenia

Lauriello, John/Bustillo, Juan NIH/National Institute of Mental Health \$161,956 Relapse Prevention: Long Acting Atypical Antipsychotics

Lauriello, John/Bustillo, Juan NIH/National Institute of Mental Health \$40,490 Relapse Prevention: Long Acting Atypical Antipsychotics

Lauriello, John/Bustillo, Juan The Mind Research Network \$23,711 FIRST Clinical Core

Mullen, David Bernalillo County Juvenile Detention Center \$130,968 Psychiatric Services

Mullen, David Bernalillo County Juvenile Detention Center \$120,156 Psychiatric Services

Silverblatt, Helene New Mexico Human Services Department \$263,478 Public Psychiatry Program Silverblatt, Helene New Mexico Human Services Department \$263,479 Public Psychiatry Program

Silverblatt, Helene Teambuilders Counseling Services \$37,657 Psychiatric Services

### Thoma, Robert NIH/National Institutes of Health \$136,512 Brain and Behavioral Impairment in Alcohol Dependence and Schizophrenia

Thoma, Robert/Charles Gasparovic/J. Scott Tonigan NIH/National Institute on Alcohol Abuse and Alcoholism \$392,725 Adolescent Neurodevelopment and Alcohol

### Radiology

Aine, Cheryl NIH/National Institutes of Health \$32,109 Functional Imaging of Aging and Alzheimer's Disease

Aine, Cheryl NIH/National Institutes of Health \$271,362 Functional Imaging of Aging and Alzheimer's Disease

Aine, Cheryl NIH/National Institute of Mental Health \$217,670 Realistic Simulations and Empirical Data: MEG Reconstructions of Time

Rosenberg, Robert Group Health Seattle \$9,359 The Statistical Coordinating Center for the Breast Cancer Surveillance Consortium

Williamson, Michael New Mexico Department of Health \$120,250 Breast and Cervical Cancer Study

Williamson, Michael The Mind Research Network \$43,680 Neuroradiology Interpretations for Research

Williamson, Michael New Mexico Department of Health \$20,000 Breast and Cervical Cancer Study

# School of Medicine Financial Aid

Logothetis, Demetra HRSA-Health Resources and Services Administration \$64,968 Scholarships for Disadvantaged Students (Dental Hygiene)

# School of Medicine Student Affairs

Dieruf, Kathryn HRSA-Health Resources and Services Administration \$69,609 Scholarships for Disadvantaged Students (Physical Therapy -Graduate)

Phelan, Sharon HRSA-Health Resources and Services Administration \$148,499 Scholarships for Disadvantaged Students (Allopathic Medicine)

# **School of Medicine Student Services**

Logothetis, Demetra HRSA-Health Resources and Services Administration \$108,889 Scholarships for Disadvantaged Students Program - Dental Hygiene Program

Espey, Eve HRSA-Health Resources and Services Administration \$106,166 Scholarships for Disadvantaged Students Program -Allopathic

Dieruf, Kathryn HRSA-Health Resources and Services Administration \$73,500 Scholarships for Disadvantaged Students Program - Physical Therapy

Katalanos, Nikki HRSA-Health Resources and Services Administration \$27,222 Scholarships for Disadvantaged Students Program -Physician Assistants Program

# Senior Associate Dean's Office

Katz, Robert New Mexico Department of Health \$269,178 To Sustain the Level I Trauma Center Designation and to Help Improve the Financial Viability of the Trauma Service and Program

### Surgery

Cuttrell, Gary New Mexico Department of Health \$316,951 Basic Oral Health Services

Cuttrell, Gary/Tatlock, Charles Albuquerque Healthcare for the Homeless Inc. \$17,388 Albuquerque Healthcare for the Homeless

Cuttrell, Gary /Jensen, Peter New Mexico Department of Health \$20,000 HIV/AIDS Services Dental Project - Truman Street Clinic Affiliation

Das, Arup New Mexico Commission for the Blind \$57,156 Physician Services for Emergency Eye Care and Vocational Rehabilitation Programs

Das, Arup Alcon Laboratories, Inc. \$5,000 Educational Grant for Ongoing Visiting Professorship, Grand Rounds Series at UNM Dept. of Opthalmology

Das, Arup/McGuire, Paul NIH/National Eye Institute \$327,713 Extracellular Proteinases in Ocular Neovascularization

Das, Arup /McGuire, Paul Juvenile Diabetes Foundation \$165,000 Role of Extracellular Proteinases in Early Diabetic Retinopathy

Das, Arup /McGuire, Paul NIH/National Eye Institute \$321,159 Extracellular Proteinases in Ocular Neovascularization

Demarest, Gerald New Mexico Department of Health \$528,288 Sustain Level 1 Trauma Center Deretic, Dusanka NIH/National Eye Institute \$356,855 Rhodospin Trafficking and Photoreceptor Membrane Renewal

Jensen, Peter/Cuttrell, Gary American Dental Education Association \$125,000 Bridging the Gap: BA-DDS

Lemon, David Presbyterian Medical Services \$100,000 Pediatric Surgery

Nathe, Christine Sandoval County \$74,136 Professional Services

# **Undergraduate Medical Education**

Kalishman, Summers FAIMER Institute \$56,895 Evaluation Plan

Kalishman, Summers FAIMER Institute \$21,078 Evaluation Plan

# COLLEGE OF NURSING

Bradley, Joan City of Albuquerque \$127,000 Health Services Coordination

Bradley, Joan City of Albuquerque \$114,000 Health Services Coordination

Carlson, Karen HRSA-Health Resources and Services Administration \$32,077 Nurse Faculty Loan Program (NFLP)

Carlson, Karen HRSA-Health Resources and Services Administration \$62,751 Advanced Education Nursing Traineeship Carlson, Karen HRSA-Health Resources and Services Administration \$32,520 Scholarships for Disadvantaged Students Program -Baccalaureate

Carlson, Karen HRSA-Health Resources and Services Administration \$7,743 Scholarships for Disadvantaged Students Program - Graduate

Carlson, Karen City of Albuquerque \$40,000 Geriatric Education & Health Maintenance (GEHM) Clinics

Lee, Jongwon Sigma Theta Tau - Gamma Sigma Chapter \$2,500 Validation of the LOCUS and SL-ASIA Scales and Refinement of the TRA Model with Acculturation

Lobo, Marie Robert Wood Johnson Foundation \$4,768,580 Nursing Curriculum for Health Policy Partnerships in Diversity

Lobo, Marie Robert Wood Johnson Foundation \$8,667 Fiscal Burdens and Resource Gaps of Children with Chronic Pulmonary Conditions Living in a Rural State

Parshall, Mark Beth Israel Deaconess Medical Center \$141,504 Investigation of the Affective Dimension of Dyspnea

# COLLEGE OF PHARMACY

Bakhireva, Ludmila University of California, San Diego \$17,401 Collaborative Initiative on Fetal Alcohol Spectrum Disorders

Bakhireva, Ludmila American College of Clinical Pharmacy \$20,000 Role of Statins in Prevention of Osteoporosis-Related Fractures

Benson, Blaine HRSA-Health Resources and Services Administration \$126,234 Enhancing Poison Center Services in New Mexico Benson, Blaine New Mexico Hospital Education and Research Foundation \$85,000 Service Agreement

Benson, Blaine New Mexico Department of Health \$215,432 New Mexico Poison and Drug Information Center

Burchiel, Scott W. University of Texas, El Paso \$227,058 UTEP/UNMHSC ARCH Program on Border Asthma

Burchiel, Scott W. Potentia Pharmaceuticals Inc. \$55,037 In Vitro Antibody Study

Burchiel, Scott W. Potentia Pharmaceuticals Inc. \$64,928 InVitro Antibody Study

Cowden Dahl, Karen NIH/National Cancer Institute \$50,428 EGFR Activation of PEA3 and FOXM1 in Ovarian Cancer Invasion

Deming, Paulina/Pai, Manjunath (Amit) Society of Infectious Diseases Pharmacists \$20,000 MRSA Strains as an Independent Risk Factor in Hospitalized Patient Outcomes

Felton, Linda A. Veterans Administration Medical Center \$25,000 Formulation Development Activities for Clinical Trial Materials

Felton, Linda A./Hopfinger, Anton The Chem21 Group, Inc. \$58,375 Computational ADMET to Streamline Drug Discovery

Feng, Changjian NIH/National Institute of General Medical Sciences \$24,972 Mechanisms of Electron Transfer in Nitric Oxide Synthases: The Output State in Nitric Oxide Formation

Feng, Changjian NIH/National Institutes of Health \$225,000 Mechanisms of Electron Transfer in Nitric Oxide Synthases: the Output State in Nitric Oxide Formation Feng, Changjian NIH/National Heart, Lung, and Blood Institute \$212,500 Regulation of Nitric Oxide Synthase through Formation of the Output State

Gibson, Aaron PhRMA Foundation \$60,000 Comparison of Quetiapine and Zolpidem for the Treatment of Insomnia in Schizophrenic Outpatients

Godwin, Donald HRSA-Health Resources and Services Administration \$257,250 Scholarships for Disadvantaged Students Program

Hudson, Laurie NIH/National Institutes of Health \$294,229 Role of Slug in Cutaneous Reepithelialization

Hudson, Laurie University of Missouri Kansas City \$158,039 Receptor Cross-Talk in Tumor Progression and Early Metastatic Dissemination

Hudson, Laurie/Wandinger-Ness, Angela US Department of Defense \$115,500 Small Molecule Modulation of Receptor Trafficking: A Novel Therapeutic Strategy

Khan, Nasreen Robert Wood Johnson Foundation \$10,000 Drug Coverage, Utilization and Health in the Rheumatoid Arthritic Elderly Population

Lewis, Johnnye Cheyenne River Sioux Tribe \$64,660 Environmental Justice on Cheyenne River Sioux

Lewis, Johnnye ERRG, Inc. \$25,339 US EPA Sampling Outreach

Lewis, Johnnye NIH/National Institute of Environmental Health Sciences \$459,010 Navajo Uranium Assessment and Kidney Health Project

Lewis, Johnnye NIH/National Institute of Environmental Health Sciences \$25,000 Navajo Uranium Assessment and Kidney Health Project Liu, Jim University of Maryland, Baltimore County \$60,525 EPR Imaging of Brain O2 in Drug Abuse

Liu, Jim NIH/National Institute of Environmental Health Sciences \$330,750 Arsenic-Enhanced Skin Carcinogenesis by UV Radiation

Liu, Jim NIH/National Institutes of Health \$307,500 Effect of Tissue pO2 on Free-Radical Damage in Stroke

Norenberg, Jeffrey P. Molecular Insights Pharmaceuticals, Inc. \$116,974 Comparison of Blood Pharmacokinetics and Tissue Distribution of 111 In Edotreotide and 90Y Edotreotide in the Conscious Rabbit

Norenberg, Jeffrey P. Molecular Insights Pharmaceuticals, Inc. \$68,475 UNM-RPS-MIP: Comparison of Blood Pharmacokinetics and Tissue Distribution of In Octreotate in the Conscious Rabbit

Norenberg, Jeffrey P. Molecular Insights Pharmaceuticals, Inc. \$30,822 I-131 Mouse Imaging Study

Norenberg, Jeffrey P. CELLCYTE GENETICS \$20,534 Imaging Study/Task Order #1

Norenberg, Jeffrey P. NuView Radiopharmaceuticals Inc. \$126,283 Biodistribution of a LFA-1-Targeted Radiopharmaceutical in Two Disease Models

Norenberg, Jeffrey P. Bioscan, Inc. \$51,159 HCT-116 and KP1 Mouse Tumor Study

Norenberg, Jeffrey P. University of Texas MD Anderson Cancer Center \$4,871 Mouse Inhalation Pilot Study

Norenberg, Jeffrey P. Bioscan, Inc. \$300,000 SPECT/CT Imaging Research Norenberg, Jeffrey P. Bioscan, Inc. \$100,724 Comparative Imaging in Cancer Models

Barton Pai, Amy/Raj, Dominic Abbott Laboratories Inc. \$83,163 Clinical Trial Agreement Investigator Initiated

Pieper, John A. Veterans Administration Medical Center \$50,871 IPA - Gerry Marman

Pieper, John A. Veterans Administration Medical Center \$15,749 IPA extension - Gerry Marman

Raisch, Dennis W. Robert Wood Johnson Foundation \$8,291 Systematic Review of Health Professional-led Diabetes Lifestyle Interventions

Raisch, Dennis W. Savient Pharmaceutical, Inc. \$100,084 Costs and Outcomes Among Difficult to Treat Gout Patients in the (VAHCS)

Seifert, Steven Rare Disease Therapeutics, Inc. \$42,688 Clinical Trial Agreement Phase III

Shi, Honglian NIH/National Institutes of Health \$295,313 Mechanism of HIF-1 Regulation in Cerebral Ischemia

Smyth, Hugh NIH/National Institutes of Health \$75,000 Sustained Release Pulmonary Delivery for Improved Cystic Fibrosis Treatment

Smyth, Hugh Cerner Corporation \$336,890 Novel Dry Powder Inhaler Investigations

Thompson, Todd NIH/National Cancer Institute \$75,000 Tocopherylquinone as a Novel Chemopreventive Agent for Prostate Cancer

Timmins, Graham NIH/National Institutes of Health \$75,000 Molecular Surrogate for Melanoma Prevention Walker, Mary K. NIH/National Institutes of Health \$374,321 Ah Receptor and Endothelin-dependent Hypertension

### SCHOOL OF PUBLIC ADMINISTRATION

Varma, Roli National Science Foundation \$5,040 Cross-National Differences in Women's Participation in CS Education Between India and the U.S.

# BRANCH CAMPUSES AND EDUCATION CENTERS

**Gallup Branch** 

Bartlett, Carol Department of Education \$235,683 UNM-Gallup Student Support Services/TRIO

Feldman, Walter NM Public Education Department \$27,829 Middle College Lease Payment Assistance

Gleason-Abassary, Katherine NM Public Education Department \$17,586 Adult Basic Education - Instructional Material

Gleason-Abassary, Katherine NM Higher Education Department \$93,649 Equipping McKinley County for the Future-Federal

Gleason-Abassary, Katherine NM Higher Education Department \$284,508 Equipping McKinley County for the Future-State

Head, Kathy NM Higher Education Department \$230,000 Nursing Enhancement Program

Jarvis, Ann NM Public Education Department \$165,770 Education To Careers

Sanchez, Elsie NM Small Business Development Center \$172,882 UNM-Gallup Small Business Development Center Sharma, Kamala National Institute of Child Health and Human Development/NIH/DHHS \$54,000 Biomedical and Behavioral Research Initiative at UNM-Gallup

Zongolowicz, H.M. National Writing Project \$42,000 Four Corners Writing Project

Zongolowicz, H.M. NM Public Education Department \$7,900 Middle College High School Instructional Materials

Zongolowicz, H.M. NM Public Education Department \$6,542 Middle College High School - Title I

Zongolowicz, H.M. NM Public Education Department \$735,679 Middle College High School - Operational Budget

### Los Alamos Branch

Hickey, Jr, Howard NM Small Business Development Center \$206,520 Sandoval Small Business Development Center

Jobe, Shari NM Higher Education Department \$66,848 UNM-Los Alamos Adult Basic Education Grant, Federal

Jobe, Shari NM Higher Education Department \$121,309 UNM-Los Alamos Adult Basic Education Grant, State

Jobe, Shari NM Public Education Department \$5,484 UNM - Los Alamos Adult Basic Education, Instructional Materials

Page, Cedric NM Small Business Development Center \$211,753 Los Alamos Small Business Development Center

Page, Cedric Los Alamos National Laboratory \$100,000 UNM-LA Associate of Applied Science ih Applied Technologies Degree Project

### **Taos Education Center**

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

Corry, Brandy Holy Cross Hospital \$34,000 ECRC First Born

Corry, Brandy NM Children, Youth and Family Department \$241,221 Early Childhood Training and Technical Assistance Program

Green, Theresa NM Public Education Department \$81,382 UNM - Taos Career - Technical Network

Hofer, Judy NM Higher Education Department \$56,519 UNM-Taos ABE Program - Federal

Hofer, Judy NM Higher Education Department \$83,789 UNM-Taos ABE Program - State

Hofer, Judy NM Higher Education Department \$9,349 UNM - Taos ABE Program - El Civics

Hofer, Judy Town of Taos \$10,000 UNM - Taos Literacy Center

Hofer, Judy NM Coalition for Literacy \$15,740 UNM-Taos Literacy Project

Hofer, Judy Public Service Company of NM Foundation \$7,000 [PNM Resources Foundation] Bringing Adult Literacy, Work Readiness and GED Preparation Classes to Colfax County

Hofer, Judy NM Coalition for Literacy \$5,000 Taos Literacy Center Project

Montes, Juan Northern New Mexico College \$220,360 UNM-Taos Title V: Student Engagement Program Niemeyer, Richard National Park Service/Department of the Interior \$29,144 IMR Building a Better Future Facility Management Internship Program

### Valencia Branch

Auletta, Rosa Department of Education \$611,371 Title V Grant - Student Success through Teaching and Learning

Bach, John Department of Education \$349,000 Upward Bound/TRIO

Chavez, Cindy NM Public Education Department \$150,135 UNM-Valencia Instructional Project

Chavez, Cindy NM Public Education Department \$38,252 UNM Valencia Instructional Project Perkins III Redistribution Funds

Garcia, Reinaldo NM Children, Youth and Family Department \$108,598 PreK

Garcia, Reinaldo NM Children, Youth and Family Department \$6,000 PreK Start Up and Safety Improvements

Garcia, Reinaldo NM Children, Youth and Family Department \$10,000 Child and Adult Care Food Program

Manea, Najib Department of Education \$576,689 Cooperating to Improve Rural Hispanic Student Success Through Technology (Title V)

Newby, Tina NM Public Education Department \$17,151 Instructional Materials

Newby, Tina NM Higher Education Department \$286,094 Adult Education Center State Newby, Tina NM Higher Education Department \$36,983 EL/Civics

Newby, Tina NM Higher Education Department \$116,419 Adult Education Center Federal

Newby, Tina NM Public Education Department \$5,993 Instructional Materials (ABE)

Scott, Roberta NM Small Business Development Center \$219,210 Small Business Development Center UNM-Valencia Campus Serving Valencia, Socorro and Torrance Counties

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 \$249,776 Pre-Kindergarten

Aguirre, Elena NM Children, Youth and Family Department \$15,000 Pre-Kindergarten Initiative Start Up & Safety

Dasenbrock, Reed NM Higher Education Department \$187,182 Reed Dasenbrock, Secretary of the NM Higher Education Department

### **Center for Regional Studies**

Baca, Matthew NM Department of Health \$27,000 Inventory Design, Assessment and Assistance Project (IDAAP)

# **Division of Continuing Education**

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

Martinez-Purson, Rita Department of Health \$27,950 Diabetes Prevention and Control Program

Martinez-Purson, Rita/Miera, Joe NM Children, Youth and Family Department \$100,000 Pre-K Website and Database Development

Martinez-Purson, Rita/Miera, Joe NM Children, Youth and Family Department \$10,000 CYFD Headstart IT

Martinez-Purson, Rita/Miera, Joe NM Public Education Department \$125,000 State of New Mexico Public Education Department: Pre-K Website

# **Extended University**

Dominguez, Jeronimo/Cornish, John Los Alamos National Laboratory \$160,000 Graduate and Upper Division Programs

### **Graduate Studies**

Fleddermann, Charles Department of Education \$30,430 Fullbright Hays Doctoral Research Abroad

Fleddermann, Charles/Wohlert, Amy National Science Foundation \$200,000 NSF Graduate Research Fellowship Program FY 08-13

### **KUNM-FM**

Martinez, Marcos Surdna Foundation \$130,000 KUNM Youth Radio Weekly Broadcasts

Martinez, Marcos NM Community Foundation \$20,000 KUNM Youth Radio Program - Tobacco Preventin and Cessation Radio Program Towne, Richard Corporation for Public Broadcasting \$19,500 CPD Community Service Grant

Towne, Richard McCune Charitable Foundation \$75,000 Espanola Radio Station

Towne, Richard McCune Charitable Foundation \$50,000 KUNM's Espanola Radio Stations

Towne, Richard Corporation for Public Broadcasting \$192,580 CPB Radio Community Service

### Latin American and Iberian Institute

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

Radding, Cynthia Peace Corps \$16,456 Peace Corps Recruitment Strategy Contract

Radding, Cynthia Department of Education \$192,000 UNM's Harvester for Creating Knowledge Streams in the Americas Project

Tiano, Susan Department of Education \$79,000 UNM UIFSL Title VI.A Languages Across the Curriculum, Health and Cultural Integrity

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

Chavez, Eloisa Lumina Foundation for Education \$10,000 Salary Support for 2008 Annual National Institute

**Native American Programs** 

Shendo, Benny NM Department of Indian Affairs \$96,600 IPA

# **Robert Wood Johnson Center for Health Policy**

McFarlane, Deborah Johnson (Robert Wood) Foundation \$-99,251 Robert Wood Johnson Foundation Center for Health Policy at UNM – reallocated to departments

# Southwest Hispanic Research Institute

Garcia y Griego, Larry Manuel Albuquerque Public Schools \$326,209 ENLACE-Albuquerque Family Centers

# EXECUTIVE VICE PRESIDENT FOR HEALTH SCIENCES

Roth, Paul Novartis \$5,000 5th Annual Obesity Symposium

Roth, Paul Scottsdale Healthcare \$5,000 5th Annual Obesity Symposium

Roth, Paul SW Endocrinology \$5,000 5th Annual Obesity Symposium

Roth, Paul Takeda Pharmaceuticals North America, Inc. \$2,000 5th Annual Obesity Symposium

Roth, Paul Medtronic \$5,100 Carrie Tingley Conference

Roth, Paul Pfizer Inc. \$3,000 Summer Geriatric Institute

Roth, Paul/Pentler, Anna New Mexico Department of Health \$150,161 New Mexico Immunization Coalition

Roth, Paul/Pentler, Anna New Mexico Department of Health \$4,770 New Mexico Immunization Coalition

# Health Sciences Library and Informatics Center

Morley, Sarah Houston Academy of Medicine - Texas Medical Center \$985 Professional Development Award

Nail-Chiwetalu, Barbara University of Utah \$1,135 Outreach Connections: Native Health Information Web Portal

Nail-Chiwetalu, Barbara Houston Academy of Medicine - Texas Medical Center \$13,000 Building Sustainable Partnerships in Health Information

# VICE PRESIDENT FOR INSTITUTIONAL ADVANCEMENT

# KNME-TV

Davis, Chad McCune Charitable Foundation \$10,000 KNME Public Affairs Programming

Davis, Chad New Mexico Arts Division \$5,128 Colores!

Davis, Chad MacNeil/Lehrer Productions \$13,500 BTP: Finding New Mexico's Healthcare Solutions

Davis, Chad NM Historical Records Advisory Board \$5,924 KNME Archives Preservation

Davis, Chad Corporation for Public Broadcasting \$20,000 50th Anniversary My Source Campaign

Garcia, Ted Corporation for Public Broadcasting \$33,000 Television Distance Service Grant

Garcia, Ted Corporation for Public Broadcasting \$1,016,682 Television Service Grant Garcia, Ted Corporation for Public Broadcasting \$21,327 Television Interconnection Grant

Kamins, Michael/Davis, Chad National Center for Outreach Frontline \$7,500 Frontline: HEAT, Outreach

Kamins, Michael/Davis, Chad NM Children, Youth and Family Department \$12,450 Children of Incarcerated Parents

Ulman, Ed WETA \$10,000 "The War" Outreach Project

Ulman, Ed KCET \$7,500 A Place of Our Own and Los Ninos En Su Casa

Ulman, Ed Corporation for Public Broadcasting \$40,000 KNME TeacherLine Rural Initiative

Ulman, Ed Bernalillo County \$35,000 Ready to Learn (Bernalillo County)

Ulman, Ed KCET \$32,500 A Place of Our Own - Los Ninos En Su Casa

Zillich, Daniel National Telecommunications & Information Administration/Department of Commerce \$4,000 Low-Power Telecommunications and Information Administration

# VICE PRESIDENT FOR RESEARCH AND ECONOMIC DEVELOPMENT

Baca, Matthew NM Environment Department \$200,000 IDAAP

Caudell, Thomas Sandia National Laboratories \$47,000 SNL BioDAC - Subcontract on Chemical and Biological Defense Multivariate Decision Support Tools Gaudet, John Air Force Office of Scientific Research \$410,316 AFOSR Center of Excellence in High Power Gas Phase Electric and Hybrid Lasers

Gilfeather, Frank Defense Threat Reduction Agency \$1,751,695 DTRA: On-Site Collaborators for Cooperative Biological Research Projects in the Former Soviet Union

Gilfeather, Frank Defense Threat Reduction Agency \$268,343 Subproject for Institution # 22733 (Energetic Systems and Unique Phenomena)

Gilfeather, Frank/Mann, Greg Defense Threat Reduction Agency \$970,220 Advanced Neutron Radiography Project

Gilfeather, Frank Oak Ridge Associated Universities \$90,000 Professional/Technical Assistance Services 07-16994

Gilfeather, Frank Oak Ridge Associated Universities \$82,000 Professional Technical Assistance Services

Mann, Greg Defense Threat Reduction Agency \$300,720 University Strategic Partnership Post-Doctoral Fellowship Research Program

Marcus, Craig Los Alamos National Laboratory \$-69 Functional Genomics: Deciphering Systems Biology Via Unique UNM LANL Synergies for Stable Isotope Technology Enhanced Metabonomics.

McIver, John/Taylor, Gregory Office of Naval Research \$1,095,360 Long Wavelength Array Engineering & Science Development

McIver, John Los Alamos National Laboratory \$495,239 Formation of the Institute for Advanced Studies

Ortega, Daniel Iberdrola, S.A. \$99,645 UNM-Iberdrola Collaboration Contract for the Elaboration of an Industrial Sponsored Project Yates, Terry MIND Institute \$128,314 400 - MIND Neuroscience Research

### **Bureau of Business and Economic Research**

Mitchel, Jeffrey/Reynis, Lee NM Economic Development Dept. \$84,000 MainStreet Phase IV - Market Analysis for 7 Communities

Reynis, Lee NM Department of Finance & Administration \$94,664 State and Regional Forecasting Services

Reynis, Lee SouthWestern Power Group II, LLC \$8,700 Economic and Fiscal Impact of Proposed Bowie IGCC Project on New Mexico

#### Reynis, Lee

Mathematica Policy Research, Inc. \$37,480 Extensive Quantitative and Comparative Analysis of Various Reform Options of Extending Health Care Coverage in New Mexico

#### Reynis, Lee

New Mexico Center for Nursing Excellence \$13,879 Analysis of the Changing Employment Situations of Nurses Registered with the New Mexico Board of Nursing

Reynis, Lee New Mexico Mortgage Finance Authority \$26,000 County - Level Database

Reynis, Lee Mathematica Policy Research, Inc. \$21,000 Analysis of Options for Extending Health Care Coverage in New Mexico

Reynis, Lee NM Department of Health \$10,600 Teenage Birth Rates by Legislative District

#### Reynis, Lee

NM Department of Finance & Administration \$26,175 Economic Contribution of State Retirement Fund Pension Payments to NM Counties and NM State

Reynis, Lee Bernalillo County \$20,000 Bernalillo County Place Matters Project

# Center on Alcohol, Substance Abuse, and Addictions

Baca, Catherine NIH \$146,311 Primary Care Intervention for Alcohol Problems

Bogenschutz, Michael P. 7 National Institute on Drug Abuse/NIH/DHHS \$1,123,283 Clinical Trial Network: Southwest Node

Bryan, Angela National Institute on Drug Abuse/NIH/DHHS \$785,436 Marijuana use, gender, and adolescent HIV sexual risk

Bryan, Angela National Institute on Alcohol Abuse and Alcoholism/NIH/DHHS \$595,425 HIV prevention with adolescents: Neurocognitive deficits and treatment response

May, Philip A.<sup>8</sup> National Institute on Alcohol Abuse and Alcoholism/NIH/DHHS \$1,022,508 FAS Prevention in South Africa: A Trial of the IOM Model

May, Philip A.<sup>8</sup> National Institute of Mental Health/NIH/DHHS \$274,145 New Mexico Access to Research Careers in Mental Health

May, Philip A.<sup>8</sup> San Diego State University Foundation \$202,841 A Multisite Neurobehavioral Assessment of Fetal Alcohol Spectrum Disorders

May, Philip A.<sup>8</sup> National Institute on Alcohol Abuse and Alcoholism/NIH/DHHS \$389,718 A Trial of FAS Prevention in American Indian Communities

McCrady, Barbara Clarity Counseling P.C. \$8,171 Enhance the Safety of Children Affected by Parental Methamphetamine or Other Substance Abuse

Moyers, Theresa National Institute on Alcohol Abuse and Alcoholism/NIH/DHHS \$1,138,532 Testing Theory-Based Training in Motivational Interviewing

Moyers, Theresa Loyola University Chicago \$24,303 Trauma Center Brief Alcohol Treatments and Cost Effectiveness Romero, Jerome NM Department of Health \$110,000 Fetal Alcohol Syndrome Alcohol Related Birth Defects (FAS/ARBD) Prevention Program for NM

Romero, Jerome NM Human Services Department \$20,000 Women's Outreach Media Campaign

Tonigan, Scott National Institute on Alcohol Abuse and Alcoholism/NIH/DHHS \$187,072 A Transtheoretical Model of AA-Related Behavior Change

Tonigan, Scott NIH \$131,792 AA Social Dynamics: The Context for Mobilizing Behavior Change

Tonigan, Scott NIH \$324,388 Therapeutic Mechanisms in AA

Venner, Kamilla National Institute on Drug Abuse/NIH/DHHS \$433,932 Zuni MI/CRA Project

Woodall, W. Gill <sup>3</sup> National Institute on Alcohol Abuse and Alcoholism/NIH/DHHS \$476,583 Website Prevention of College Binge Drinking

Woodall, W. Gill <sup>3</sup> National Institute on Alcohol Abuse and Alcoholism/ NIH/DHHS \$464,581 Web-based Responsible Beverage Service Training

Woodall, W. Gill <sup>3</sup> National Institute on Alcohol Abuse and Alcoholism/NIH/DHHS \$616,237 Web-based Responsible Beverage Retail Service Training

Woodall, W. Gill <sup>3</sup> NM Department of Transportation \$25,000 Treatment Sentencing and Participation for DWI Offenders in New Mexico

Woodall, W. Gill 3/Starling, R Pacific Institute for Research and Evaluation \$10,446 ALERTPromising Programs for Substance Abuse Prevention: Replication and Evaluation Initiative Yeagley, Jill Anne NM Department of Health \$47,299 TUPAC

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

### **Center for High Performance Computing**

Caudell, Thomas Sandia National Laboratories \$20,000 Investigating Frameworks for Application of Surety Methods to Reduce Development and Operational Risks of Cognitive Sciences and Technologies

### **Center for High Technology Materials**

Brueck, Steven R. <sup>4, 6</sup> Sandia National Laboratories \$60,000 Growth of Direct Patterned Quantum Dots

Brueck, Steven R. <sup>4, 6</sup> Cornell University \$178,125 National Nanotechnology Information Network (NNIN)

Brueck, Steven R. <sup>4, 6</sup> Defense Advanced Research Projects Agency \$1,446,327 OMC: Spatial, Temporal and Spectral Localization for Advanced Photonics Capabilities

Brueck, Steven R. <sup>4, 6</sup> National Science Foundation \$183,226 Tunable IR Lasers for Gas-Phase Sensing

Brueck, Steven R. <sup>4, 6</sup> National Science Foundation \$228,400 Chip-Scale Nanofluidics for Chemical and Biological Separation and Sensing

Brueck, Steven R. 4, 6/Krishna, Sanjay 4 Lockheed Martin Corporation \$350,000 High Operating Temperature Mid-Wave Infrared Focal Plane Arrays (HOT MWIR)

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

Brueck, Steven R. <sup>4, 6</sup> Cornell University \$28,800 REU: Nanotechnology REU Program for NNIN 2007-2009 Brueck, Steven R. <sup>4, 6</sup> Air Force Office of Scientific Research \$100,000 Tunable Infrared Semiconductor Lasers

Brueck, Steven R. <sup>4, 6</sup> Air Force Office of Scientific Research \$5,000 Support for the 52nd International Symposium on Electron, Ion and Photon Bearm Nanofabrication and Applications

Brueck, Steven R. <sup>4, 6</sup> Army Research Office \$50,000 Nanofabrication for THZ Spectroscopy: Nanochannels and Nanodots

Diels, Jean-Claude 4, 6 University of Colorado \$41,700 Stabilize Femtosecond Lasers

Han, Sang<sup>1</sup> Sandia National Laboratories \$80,000 Fabrication of Low-Cost, Light-Weight, High-Efficiency Solar Cells on Germanium-on-Silicon Substrates

Hayat, Majeed/Krishna, Sanjay 4 Los Alamos National Laboratory \$411,000 Intelligent and Adaptable Spectral-Sensing Systems Based on Tunable Infrared Super Quantum-dot Focal Plane Arrays

Huffaker, Diana 4 Air Force Office of Scientific Research \$40,000 Millimeter Wave Modulators Using Quantum Dots

Huffaker, Diana 4 Air Force Office of Scientific Research \$50,000 III-V Quantum Dot Solar Cells

Huffaker, Diana 4 Defense Advanced Research Projects Agency \$120,000 High Quality GaAs Buffer on Si (001)

Huffaker, Diana 4 BAE Systems \$97,488 III-V Photodetector Development: Selective Area Epitaxy (SAE)

Jain, Ravinder <sup>4</sup> Air Force Office of Scientific Research \$84,000 Integrated Plasmon-Optic Circuits for Nanometric Sources and Sensors Krishna, Sanjay 4 National Geospatial-Intelligence Agency \$120,000 Spectrally Adaptive Nanoscale Quantum Dot Sensors

Krishna, Sanjay 4 California Institute of Technology \$121,032 Hyperspectral Sensors with Nanoscale Quantum Dots and Plasmon Assisted Photonic Crystal Cavities

Krishna, Sanjay 4 Air Force Research Laboratory \$120,000 Nanoscale Quantum Confined Structures with Photon Controlling Cavities

Krishna, Sanjay 4 Air Force Office of Scientific Research \$152,843 Demonstration of a Polarimeter in a Pixel

Krishna, Sanjay <sup>4</sup> QmagiQ, LLC \$35,229 Development of Very Long Wave Infrared Detectors Based on Type II Strain Layer Superlattices

Krishna, Sanjay 4 Air Force Office of Scientific Research \$50,000 Aligner/Bonder for Fabricatio of Nanoscale Spectral and Polarimetric Sensors

Krishna, Sanjay 4 Army Research Office \$4,000 25th North American Molecular Beam Epitaxy Conference (2007)

Krishna, Sanjay 4 University of Sheffield \$39,903 InAs/GaSb Based Type II Strain Layer Superlattice

Krishna, Sanjay 4/Vandervelde, Thomas University of Virginia \$42,098 Astronomical Application of Extended-Wavelength InGaAs Arrays and Development of Multi-Wavelength Vertical InGaAs Structures

Krishna, Sanjay 4 Korea Research Institute of Standards and Science \$200,000 Nanostructure Far-IR/THz Detectors for Next-Generation Imaging Technology

Krishna, Sanjay 4 Los Alamos National Laboratory \$60,000 Agile Plasmon Filter Prototype Lester, Luke F. 4 Air Force Office of Scientific Research \$90,000 Quantum Dot Mode-Locked Lasers

Lester, Luke F. 4 Air Force Research Laboratory \$40,000 High-Power Quantum Dot Mode-Locked Lasers

Lester, Luke F. 4 Southwest Sciences, Inc. \$126,961 Monolithic Quantum Dot Mode-Locked Semiconductor Laser

Lester, Luke F. 4/Tanner, Herbert 5 BAE Systems \$25,000 MAST CTA

Malloy, Kevin 4 BAE Systems \$28,000 Advanced Sensors

Osinski, Marek <sup>4, 6</sup> National Science Foundation \$223,000 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 <sup>4, 6</sup> National Science Foundation \$100,000 ARI-SA: Nuclear Radiation Detectors Based on Colloidal Nanocrystals

Osinski, Marek <sup>4, 6</sup> Defense Threat Reduction Agency \$250,000 High-Performance Low-Cost Portable Radiological and Nuclear Detectors Based on Colloidal Nanocrystals

Zrilic, Djuro George/Diels, Jean-Claude <sup>4, 6</sup> Air Force Office of Scientific Research \$79,948 Bit-Error Rate Monitor for Laser Communications.

Zrilic, Djuro George/Diels, Jean-Claude <sup>4, 6</sup> Air Force Office of Scientific Research \$142,629 DURIP: Electro-Optical System and Lunching/Receiving Optical System

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

Atanasov, Plamen <sup>1</sup>/Datye, Abhaya K. <sup>1</sup> Thermagon, Inc. \$10,000 CMEM Membership Atanasov, Plamen <sup>1</sup>/Datye, Abhaya K. <sup>1</sup> National Science Foundation \$40,000 Ceramic and Composite Materials Center

Atanasov, Plamen <sup>1</sup>/Sitdikov, Ravil <sup>1</sup> Toyota Technical Center, USA, Inc. \$50,000 CCMC Membership

Atanasov, Plamen <sup>1</sup> Los Alamos National Laboratory \$96,500 New Electrocatalysts for Polymer Electrolyte Fuel Cells

Atanasov, Plamen<sup>1</sup> NM Institute of Mining and Technology \$120,000 Research and Eduational Facilities for Hydrogen Economy

Atanasov, Plamen <sup>1</sup> Sharp Labs of America \$35,000 CCMC Membership

Atanasov, Plamen <sup>1</sup> Sandia National Laboratories \$50,000 Materials for Printable Battery Electrodes

Atanasov, Plamen <sup>1</sup> Superprotonic \$40,000 Synthesis of Superprotonics Composite Materials

Brinker, C. Jeffrey <sup>1</sup> Department of Energy \$167,000 Novel Transport of Porous and Composite Nanostructures

Brinker, C. Jeffrey<sup>1</sup> University of Illinois at Urbana-Champaign \$137,447 National Center for Design of Biomimetic Nanoconductors

Brinker, C. Jeffrey <sup>1</sup> Air Force Office of Scientific Research \$150,000 Biocompatible and Biomimetic Self-Assembly of Functional Nanostructures

Brinker, C. Jeffrey <sup>1</sup> Luna Innovations, Inc. \$122,189 Ultrahydrophobic Coatings

Brinker, C. Jeffrey <sup>1</sup> Sandia National Laboratories \$160,000 Self-Assembled Nanocomposite Coatings/ Nanolaminate Coatings II Brinker, C. Jeffrey <sup>1</sup> Sandia National Laboratories \$80,000 Nano-Bio-Cogno

Challa, Sivakumar Sandia National Laboratories \$126,135 Synthesis and Characterization of Metalloporphyrin-based Photocatalysts

Datye, Abhaya K. <sup>1</sup> Cabot Superior MicroPowders \$15,000 CCMC Membership - Cabot Superior Micropowders

Datye, Abhaya K. <sup>1</sup> Department of Energy \$228,000 Nanostructured Catalysts for Hydrogen Generation from Renewable Feedstocks

Datye, Abhaya K. <sup>1</sup> National Science Foundation \$100,000 REU Site in Microengineered Materials

Datye, Abhaya K. <sup>1</sup>/Leseman, Zayd <sup>5</sup>/Brearley, Adrian National Science Foundation \$762,140 MRI: Focused Ion Beam System for Nano Fabrication and Nano Machining of Materials,

Datye, Abhaya K.<sup>1</sup> National Science Foundation \$500,000 PIRE: Molecular Engineering for Conversion of Biomassderived Reactants to Fuels, Chemicals and Materials

Datye, Abhaya K. <sup>1</sup> Sandia National Laboratories \$705 SEM Training and Usage for SRD Cederberg

Datye, Abhaya K. <sup>1</sup> Sandia National Laboratories \$700 SEM Training and Usage - Wang

Datye, Abhaya K. <sup>1</sup>/Atanasov, Plamen <sup>1</sup> National Science Foundation \$50,000 TIE - Accelerated Aging of Proton Exchange Membrane Fuel Cell Electrocatalysts using Model Substrates

Datye, Abhaya K. <sup>1</sup> Sandia National Laboratories \$25,000 Characterization of Self Assembled Materials

Datye, Abhaya K. <sup>1</sup>/Huffaker, Diana 4 National Science Foundation \$570,778 Subproject for Institution # 18701 Dunphy, Darren Sandia National Laboratories \$-65,000 Aerogel Insulation

Loehman, Ronald <sup>1</sup> Sandia National Laboratories \$17,000 R&D Support for Ceramic Research

Medforth, Craig Sandia National Laboratories \$160,000 Synthesis and Characterization of Porphyrin Nanostructures

Ward, Timothy <sup>1</sup> MesoFuel, Inc. \$10,000 CCMC Membership - Meso Fuel Inc. Renewal

Ward, Timothy <sup>1</sup> Sandia National Laboratories \$15,000 Alumina Nanoparticle Synthesis Using Aerosol Methods

### Center for Science, Technology and Policy

Ross, Andrew Sandia National Laboratories \$160,000 SNL Visiting Research Scholars Program

### **Division of Government Research**

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

Nguyen, Bich-Hanh Experian Information Solutions, Inc. \$10,000 NMDOT 2000-2005 Crash Files

Nguyen, Bich-Hanh NM Health Policy Commission \$2,000 Data Integration and Documentation

Nguyen, Bich-Hanh Carfax, Inc. \$3,500 NMDOT 2006 Crash Files

# **Ibero-American Science and Technology** Garcia, Jorge Department of Agriculture \$14,140

Nutritional/Medicinal Product Sharing Between Communities in Mexico and U.S.

# VICE PRESIDENT FOR STUDENT AFFAIRS

Gutierrez, Tim Department of Education \$226,067 UNM Educational Opportunity Center

Gutierrez, Tim Department of Education \$369,019 UNM College Assistance Migrant Program (CAMP)

Gutierrez, Tim Department of Education \$405,765 University of New Mexico High School Equivalency Program

Gutierrez, Tim Department of Agriculture \$53,908 Student Outreach in the Southwest Region of the United States (USDA)

Gutierrez, Tim Department of Education \$235,689 Student Support Services

Torres, Eliseo/Gutierrez, Tim Department of Education \$231,448 UNM McNair Program

### **Financial Aid**

Ron Martinez U.S. Department of Education \$24,862,748 PELL

Ron Martinez U.S. Department of Education \$3,303,492 Work Study

Ron Martinez U.S. Department of Education \$822,481 SEOG

Ron Martinez State of New Mexico \$2,103,068 Work Study

Ron Martinez State of New Mexico \$3,139,188 SSIG

Ron Martinez State of New Mexico \$22,665,785 State Lottery/Success Scholarship

### **Outreach Services**

Gutierrez, Tim NM Children, Youth and Family Department \$21,649 CPP Lunch Program

### **Police Department**

Guimond, Kathy NM Public Safety Department \$99,287 Protective Actions

### **Special Programs**

Cervantes, Rosa/Gresham, Lester HUB Cities Consortium \$67,500 HUB Cities/UNM College Prep Programs

Cervantes, Rosa/Gresham, Lester LA Works \$67,500 LA Works Workforce Center

Cervantes, Rosa/Gresham, Lester Department of the Air Force \$67,972 US Air Force JROTC Honor's Program

Gutierrez, Tim Department of Education \$-2,893 College Assistance Migrant Program (CAMP)

Gutierrez, Tim Department of Education \$235,689 Student Support Services

Gutierrez, Tim Department of Education \$443,998 UNM Upward Bound Program

Gutierrez, Tim NM Children, Youth and Family Department \$10,831 Lunch Program

Gutierrez, Tim Department of Energy \$51,611 National LULAC Leadership Program

Morris, Michael Corporation for National and Community Service \$33,000 The UNM Service Corps

Torres, Eliseo Department of Education \$571,349 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