

6-1-1998

Contract and Grant Awards Fiscal Year 1998

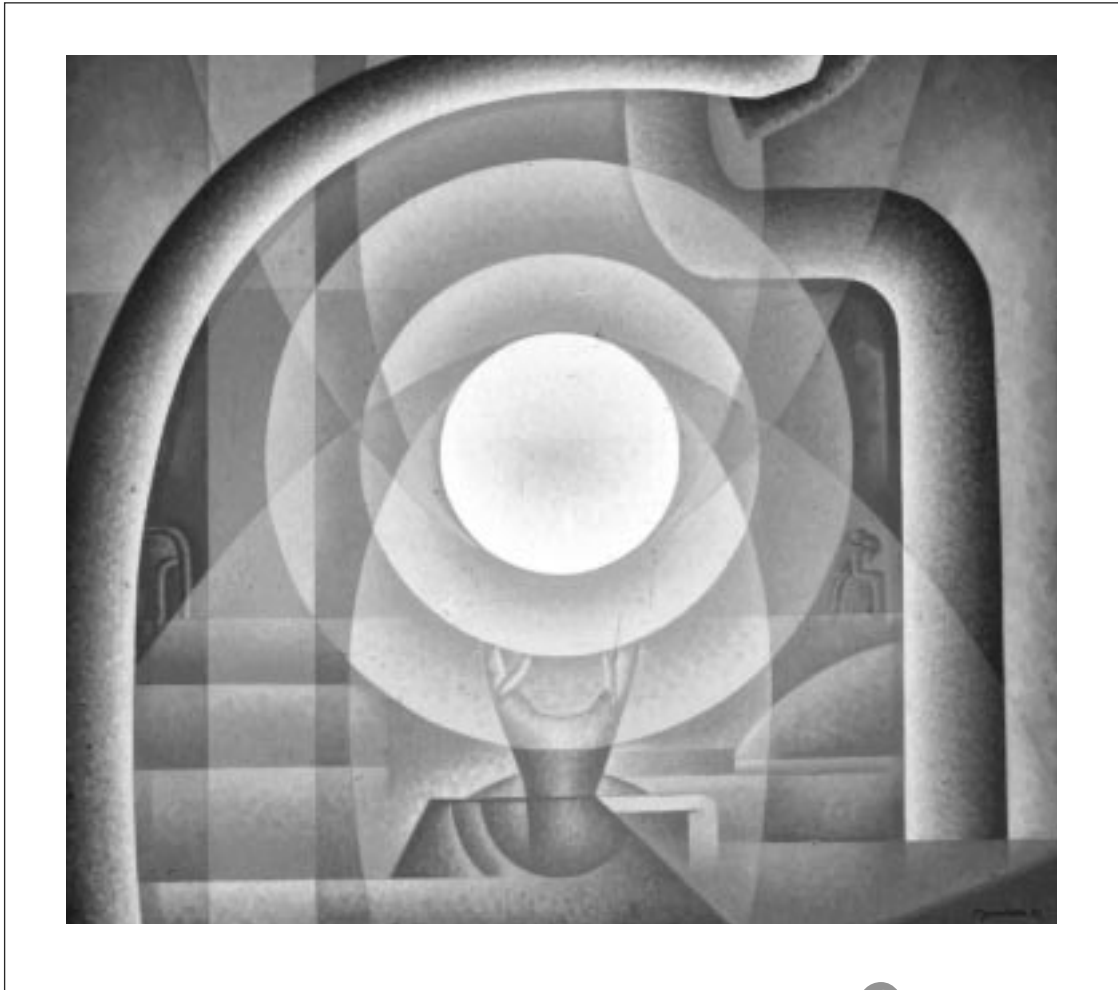
Office of the Vice President for Research

Follow this and additional works at: https://digitalrepository.unm.edu/ovp_research_publications

Recommended Citation

Office of the Vice President for Research. "Contract and Grant Awards Fiscal Year 1998." (1998). https://digitalrepository.unm.edu/ovp_research_publications/34

This Report is brought to you for free and open access by the Archives & University Administrative Records at UNM Digital Repository. It has been accepted for inclusion in Office of the Vice President for Research by an authorized administrator of UNM Digital Repository. For more information, please contact disc@unm.edu.



CONTRACT & GRANT AWARDS REPORT
fy98

CONTRACT & GRANT AWARDS REPORT

fy98

On the Cover: *Time Cycle, Noon*, 1930, by Raymond Jonson. Bequest of Raymond Jonson, Collection of Jonson Gallery of the University of New Mexico Art Museums, Albuquerque.

Contract & Grant Awards Report FY98 is published by the Office of Research Services under the direction of the Associate Provost for Research/Dean of Graduate Studies.

Office of Research Services
The University of New Mexico
Scholes Hall, Room 102
Albuquerque, NM 87131

505/277-2256

email: ors@unm.edu

World Wide Web: <http://www.unm.edu/~ors>

MESSAGE

From the Associate Provost for Research/Dean of Graduate Studies

I am pleased to release *Contract and Grant Awards FY98*, which lists contract and grant (C&G) awards received by the University of New Mexico (UNM) during the period from July 1, 1997 - June 30, 1998. These awards represent new funds that were acquired during FY98 by the main campus, branch campuses and education centers and the Health Sciences Center (HSC). The HSC includes the School of Medicine, College of Nursing and College of Pharmacy.

The awards received for FY98 total \$175.8M, of which \$121.3M is attributed to the main campus. These awards assist in providing resources that are necessary to improve the quality of research and teaching at UNM. They also enhance the opportunities for students to be trained in state-of-the-art laboratories in a variety of disciplines. During FY98, \$5.5M was paid to 540 graduate students for research assistantships.

We have expanded the detail of this report with respect to the Strategic Research Centers: Center for Alcohol, Substance Abuse and Addictions (CASAA), Center for High Technology Materials (CHTM), Center for Micro-Engineered Materials (CMEM) and High Performance Computing Education and Research Center (HPCERC). Principal investigators listed under these centers who hold faculty appointments appear with a superscript to acknowledge their department affiliation(s). The superscript assignments are noted on the following page.

Please join me in thanking our dedicated faculty, staff and students involved in the research, public service and instruction efforts at UNM. It is their successful endeavors that enhance UNM'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 Denise Wallen, Ann Powell and Valerie Roybal of the Office of Research Services, and Marcia Sletten and Virginia Henning of the Health Sciences Center.

As always, I welcome your comments and questions with respect to this annual report, and other issues related to research activities at UNM.



Nasir Ahmed, Presidential Professor
Interim Associate Provost for Research/Dean of Graduate Studies

SUPERSCRIPT

Department Appointments/Notation Guide

- 1 Chemical and Nuclear Engineering
- 2 Civil Engineering
- 3 Computer Science
- 4 Electrical and Computer Engineering
- 5 Mechanical Engineering
- 6 Chemistry
- 7 Communication and Journalism
- 8 Mathematics and Statistics
- 9 Physics and Astronomy
- 10 Psychology
- 11 Sociology
- 12 Cell Biology and Physiology

STATISTICS SUMMARY

Contract and Grant Awards and Funding Sources FY98

Table 1a

<u>Total C&G Awards</u>	<u>Percentage of Total C&G Awards</u>
Total C&G Awards: UNM	\$175.8M
Total C&G Awards: Main Campus	\$121.3M (69%)
Total C&G Awards: HSC	\$54.5M (31%)

Table 1b

<u>Source of C&G Awards (UNM)</u>	<u>Percentage of Total C&G Awards</u> [Total: \$175.8M]
Foundations	2%
Federal	61%
Industry	8%
National Laboratories	4%
State of New Mexico	13%
Other	12%

Table 1c

<u>Source of C&G Awards (Main Campus)</u>	<u>Percentage of Total C&G Awards</u> [Total: \$121.3M]
Foundations	3%
Federal	63%
Industry	4%
National Laboratories	6%
State of New Mexico	12%
Other	12%

Table 1d

<u>Source of C&G Awards (HSC)</u>	<u>Percentage of Total C&G Awards</u> [Total: \$54.5M]
Foundations	2%
Federal	56%
Industry	16%
National Laboratories	<1%
State of New Mexico	15%
Other	11%

TABLE OF CONTENTS

Colleges and Schools

Anderson Schools of Management	9
School of Public Administration	9
Water Resources Administration Program	9
School of Architecture and Planning	9
College of Arts and Sciences	9
Anthropology	9
Biology	10
Chemistry	13
Communication and Journalism	14
Earth and Planetary Sciences	14
Economics	15
Foreign Languages and Literatures	16
Geography	16
History	16
Institute of Meteoritics	16
Linguistics	16
Mathematics and Statistics	16
Maxwell Museum of Anthropology	17
Office of Contract Archeology	17
Physics and Astronomy	18
Political Science/Institute of Public Policy	19
Psychology	20
Sociology/Institute for Social Research	20
Speech and Hearing Sciences	21
Division of Continuing Education and Community Services	21
College of Education	21
Educational Leadership and Organizational Learning.....	22
Educational Specialties	23
Family Development Program	23
Individual, Family and Community Education	24
Language, Literacy and Sociocultural Studies	24
Physical Performance and Development	24
Teacher Education	24
School of Engineering	25
Alliance for Transportation Research	26
Chemical and Nuclear Engineering	26
Civil Engineering	28
Computer Science	29
Electrical and Computer Engineering	30
Institute for Space Nuclear Power Studies	31
Manufacturing Engineering and Industrial Relations	31
Mechanical Engineering	31
New Mexico Engineering Research Institute	32
College of Fine Arts	34
Theatre and Dance	34

School of Law	34
Institute of Public Law	34
School of Medicine	35
Assistant Dean – AHEC Programs	35
Assistant Dean – Student Affairs and Admissions.....	35
Associate Dean – Cultural Ethnic Programs	35
Center for Non-Invasive Diagnosis	35
Center for Population Health	35
Clinical Research Center	36
Continuing Medical Education	36
Department of Biochemistry and Molecular Biology	36
Department of Cell Biology and Physiology	36
Department of Emergency Medicine	37
Department of Family and Community Medicine	37
Department of Medicine	39
Department of Molecular Genetics and Microbiology	41
Department of Neurology	41
Department of Neurosciences	42
Department of Obstetrics and Gynecology	42
Department of Orthopaedics	42
Department of Pathology	42
Department of Pediatrics	43
Department of Psychiatry	46
Department of Radiology	47
Department of Surgery	47
Health Plan Development and Relations	48
Longitudinal Evaluation Program	48
Medical Lab Sciences Program	48
Minority Biomedical Sciences Graduate Program	48
NM State Scientific Lab Division	48
Office of the Dean	48
Office of the Medical Investigator	48
College of Nursing	48
College of Pharmacy	49

Branches and Education Centers

Gallup Branch	49
Los Alamos Branch	50
Los Alamos Graduate Center	50
Taos Education Center	50
Valencia Branch	51

Centers, Institutes and Others

Academic Affairs	51
Associate Provost for Research	51

Bureau of Business and Economic Research	52
Center on Aging	52
Center on Alcoholism, Substance Abuse and Addictions	52
Center for High Technology Materials	53
Center for Micro-Engineered Materials	54
Center for Radioactive Waste Management	56
Computer Information and Resource Technology	56
Division of Government Research	56
Division of Media Technology Services	56
Earth Data Analysis Center	56
Economic Development Communication Office	57
General Honors Program	57
Graduate Studies	57
High Performance Computing, Education and Research Center	57
KNME-TV	58
KUNM-FM	58
Latin American and Iberian Institute	58
Microelectronics Research Center	59
Outreach Services	59
Research Institute for Assistive Training Technologies	59
Special Services Program	60
Student Health Center	60
Systemic Initiative in Math and Science Education	60
Technical Assistance Office	60
University Art Museum	60
Vice President for Student Affairs	60

Health Sciences Center Other

Associate VP for Health Sciences – Clinical Affairs	60
Cancer Research and Treatment Center	60
Children’s Psychiatric Hospital	61
Health Sciences Center Library	61
Health Sciences Special Projects	61
New Mexico Tumor Registry	61
Mental Health Center	62
Vice President for Health Sciences	62

COLLEGES AND SCHOOLS

Anderson Schools of Management

Suleiman Kassicieh
Sandia National Laboratories \$6,900
Technology Assessments and Business Planning for Sandia
Technology Transfer

Howard Smith
Council of Energy Resources Tribes \$109,168
Tribes 1998

School of Public Administration

Bruce Perlman
Sandia National Laboratories \$70,122
Framework 2000

Water Resources Administration Program

Michael Campana
Desert Research Institute \$6,200
A Multi-Level Approach to Modeling Ground and Surface
Water Exchange in Agriculture Dominated Settings

Michael Campana/Olen Matthews
National Oceanic and Atmospheric Administration \$15,000
Sustainable Water Resources Development in New Mexico
and the Rio Grande Basin

School of Architecture and Planning

Mark Childs
Friends of the Farmers' Market, Inc. \$9,500
Market Studio

Teresa Cordova
Urban Strategies Council \$6,000
Resource Center for Raza Planning

David Henkel
Department of Agriculture \$330,000
Rural Agricultural Enterprise Network

Theodore Jojola
City of Albuquerque \$54,495
Native American Study

James Richardson
City of Albuquerque \$2,500
Monday Night Lecture Series

Stephen Schreiber
National Council of Arch Registration Board (NCARB)
\$1,000
NCARB Carnegie/Boyer Task Force

Anne Taylor
City of Albuquerque \$10,000
Collaborative Program in Design Education

College of Arts and Sciences

Michael Fischer/Viola Florez
NM State University \$119,838
New Mexico Collaborative for Excellence in Teacher
Preparation

Anthropology

Patricia Crown
National Endowment for the Humanities \$130,000
Becoming a Potter: Situated Learning in the Prehistoric
American Southwest

Patricia Crown
Wenner-Gren Foundation \$10,016
Becoming a Potter: Situated Learning in the American
Southwest

Kim Hill/Michael Gurven
Leakey (L.S.B.) Foundation \$2,000
Food Sharing and Sedentism among the Ache of Paraguay

Kim Hill/Garnett McMillan
National Science Foundation \$11,065
Elements of Ache Sociality

Kim Hill/Ana Hurtado
National Science Foundation \$20,038
Ecological Studies of Ache Foragers

Hillard Kaplan
University of Michigan \$27,400
Mellon Research Grant

Ann Ramenofsky
Valley Improvement Association \$21,400
Comanche Springs Archaeological Project

Lawrence Straus
National Geographic Society \$16,800
Prehistoric Settlement in the Cantabrian Cordillera: El Miron Cave

Lawrence Straus
National Geographic Society \$21,020
Prehistoric Settlement in the Cantabrian Cordillera: El Miron Cave and the Rio Ason Drainage (Phase III)

Lawrence Straus
National Science Foundation \$100,284
Tardiglacial Human Adaptations in the Cantabrian Cordillera, Spain

Biology

J. Scott Altenbach
NM Energy, Minerals and Natural Resources Dept.
\$11,250
Evaluation of Bat Population and Habitat Research

Larry Barton/Bruce Thomson
NM State University \$60,000
WERC: Chemical/Biological Treatment Strategies for Mixed Waste

James Brown
Geological Survey \$10,032
Habitat Requirements of Bell's Vireo: A Landscape Analysis of Southwest Populations

James Brown
National Science Foundation \$112,500
A BIO Research Training Group in Ecological Complexity

James Brown
National Science Foundation \$160,000
Long-Term Monitoring and Manipulation of the Desert Granivore System

Clifford Crawford
Fish and Wildlife Service \$35,910
Ecological Monitoring: Middle Rio Grand Bosque

Clifford Dahm/Clifford Crawford/Manual Molles/ Maurice Valett/Padinare Unnikrishna/Theresa Mulhern
National Aeronautics and Space Administration \$700,000
Ecosystem Restoration: Effects of Flooding and Vegetation Type on Annual Evapotranspiration in a Semi-arid Landscape

Donald Duszynski
National Science Foundation \$11,454
Historical Biodiversity of the Parasites of Small Mammals on the Sevilleta National Wildlife Refuge, Socorro, NM: 1989-2000

Donald Duszynski
National Science Foundation \$144,459
The Coccidia of the World

Ann Evans
National Science Foundation \$10,400
Spatial and Temporal Variation in the Physiology of a Riparian Tree

Ann Evans
National Science Foundation \$24,118
Effect of a Seed Bank on the Evolution of Post-Germination Traits: An Empirical Study of the Desert Mustard *Lesquerella fendleri*

William Gannon
NM Game and Fish Department \$18,078
Acoustic and Netting Survey of the Bats of New Mexico: Year 4

William Gannon
NM Game and Fish Department \$3,000
Spotted Bat Presence in New Mexico: Winter and Summer Survey

James Gosz
National Science Foundation \$1,831
IPA for Christine French

James Gosz
National Science Foundation \$50,000
So We Last Video

James Gosz
Office of Science and Technology Policy \$10,000
Role of Index Sites in a National Network

James Gosz
University of California, San Diego \$60,000
NPACI Program: Earth Systems Sciences Thrust

James Gosz/Ann Evans/Donald Duszynski/Terry Yates/
James Brown
National Science Foundation \$605,498
Sevilleta LTER II: Biome-level Constraints on Population, Community, and Ecosystem Responses to Climate Fluctuations

Gretchen Hofmann
National Science Foundation \$134,273
Ecological Significance of Heat Shock Proteins as Molecular
Chaperones: Temperature-Dependence of hsp Function in
Marine Fish

Kristine Johnson
Army Corps of Engineers \$3,029
Foraging Ecology of Wetland Birds at Holloman Air Force
Base

Kristine Johnson
Nature Conservancy \$12,511
Carlsbad Prairie Chicken Surveys

Kristine Johnson
Nature Conservancy \$16,384
Prairie Chicken Surveys

Kristine Johnson
Nature Conservancy \$26,261
Lesser Prairie Chicken Telemetry Study

Kristine Johnson
Nature Conservancy \$3,096
Mountain Plover Surveys

Kristine Johnson
Nature Conservancy \$5,670
Least Turn Surveys

Kristine Johnson
NM Game and Fish Department \$10,000
Lesser Prairie Chicken Surveys on Department of Game and
Fish Lesser Prairie Chicken Areas

Juanita Ladyman/Patricia Mehlhop
Army Corps of Engineers \$26,000
Monitoring Sensitive Species on Ft. Bliss

Juanita Ladyman
Forest Service \$9,209
Kuenzler's Cactus Surveys

Juanita Ladyman
Nature Conservancy \$16,063
New Mexico National Guard Floristic Study

Juanita Ladyman
Nature Conservancy \$5,709
Lee's Pincushion Cactus

Juanita Ladyman
Nature Conservancy \$7,862
Kuenzler's Hedgehop Cactus Survey

Juanita Ladyman
Nature Conservancy \$8,253
El Malpais Plant Survey

David Lightfoot
Los Alamos National Laboratory \$14,414
Biodiversity of Ground-Dwelling Arthropods across an
Elevation Gradient at the Jemez Mountains

David Lightfoot
National Biological Service \$7,596
Long Term Studies of Arthropod Diversity at Bandelier
National Monument

David Lightfoot
NM State University \$40,873
The Effects of Small Mammals on Spatial and Temporal
Patterns of Vegetation in the Northern Chihuahuan Desert

Eric Loker
Fogarty International Center \$39,652
Molecular Studies of Kenyan Schistosomes

Eric Loker
National Institute of Allergy and Infectious Diseases
\$204,130
Biology of Trematode-Snail Associations

Timothy Lowrey/William Gannon/Terry Yates
National Science Foundation \$20,625
Relocation and Compactization of the Museum of
Southwestern Biology

Timothy Lowrey
NM Energy, Minerals and Natural Resources Dept. \$3,000
Analysis of Relationships Between *Erigeron bistiensis* and *E.*
Pulcherrimus in New Mexico

Patricia Mehlhop
Army Corps of Engineers \$1,000
Integrated Natural Resources Management Plan for
Holloman Air Force Base

Patricia Mehlhop/Keith Elliott
Department of the Army \$38,000
Delineation and Characterization of Drainage Areas

Patricia Mehlhop
Nature Conservancy \$2,360
Stewardship Abstracts

Patricia Mehlhop/Kristine Johnson
White Sands Missile Range \$112,000
Integrated Natural Resource Management Plan, WSMR

Patricia Mehlhop/Keith Elliott
White Sands Missile Range \$20,000
Sensitive Biological Elements Database II

Robert Miller
National Science Foundation \$27,585
Immunological Development in a Marsupial – Faculty Early
Career Development (CAREER) Program

Bruce Milne/Robert Parmenter/James Brunt
National Science Foundation \$19,350
LTER II: Biome-Level Constraints on Population,
Community

Bruce Milne/Carla Restrepo
National Science Foundation \$8,112
Linking Vegetarian Succession with Slope Failure: From
Single Landslides to Landscapes

Bruce Milne
University of Colorado \$120,000
Multi-Scaled Assessment Methods: Prototype Development
within the Interior Columbia Basin

Manuel Molles/Lisa Ellis
Fish and Wildlife Service \$12,038
Fragmentation and Restoration of the Middle Rio Grande
Cottonwood Forest

Esteban Muldavin/Patricia Mehlhop
Fish and Wildlife Service \$25,000
River Bars of the Rio Grande

Esteban Muldavin
Los Alamos National Laboratory \$25,000
LANL Ecological Site Assessment for the Species of
Concern Habitat Management Plan: A Pilot Project

Esteban Muldavin
National Park Service \$50,000
Vegetation Mapping at Big Bend National Park and
Northern Sierra del Carmen, Mexico

Esteban Muldavin/Patricia Mehlhop
NM Environment Department \$73,441
Development of a Classification and Assessment of Playa
Wetland Vegetation

Esteban Muldavin/Michael Inglis
Nature Conservancy \$55,804
Biodiversity Conservation in the Chihuahuan Desert

Donald Natvig/Robert Miller/Mary Anne Nelson
National Science Foundation \$44,400
RIMI: The Neurospora Genome Project at UNM - A
Genome Characterization Training Program

Mary Anne Nelson
National Science Foundation \$10,000
Characterization of a Novel, Stationary-phase Gene in the
Yeast *Saccharomyces cerevisiae*

Paul Polechla
Bureau of Land Management \$20,000
Ecology of the River Otter and Other Wetland Furbearers of
the Upper Rio Grande

Gregory Saenz/Donald Natvig
Ford Foundation \$27,000
Reproductive and Population Genetics of *Neurospora*
tetrasperma

Felisa Smith
University of California \$50,000
Ecosystem Response to Increased Urbanization in Eastern
Asia

Howard Snell
NM Game and Fish Department \$31,000
Dunes Sagebrush Lizard, *Sceloporus arenicolus*, in
Southeastern New Mexico: Effect of Shinnery Oak Removal,
Distribution and Gas/Oil Studies

A. Randy Thornhill/Steven Gangestad
Olfactory Research Fund, Ltd. \$42,808
The Scent of Symmetry

Maurice Valett/Clifford Dahm
Forest Service \$20,000
Influence of Livestock Grazing and Geologic Setting on
Surface Water/Ground Water Exchange and Nutrient
Retention in Stream/Riparian Ecosystems

Maurice Valett/Clifford Dahm
Virginia Polytechnic Institute \$39,727
Nitrogen Uptake Retention and Cycling in Stream
Ecosystems

Kathryn Vogel
National Institute of Arthritis and Musculoskeletal and Skin
Diseases \$187,827
Proteoglycan Structure, Metabolism and Role in Tendon

Robert Waide/James Brunt/John VandeCastle
National Science Foundation \$919,540
Network Office of the U.S. Long-Term Ecological Research
Network

Margaret Werner-Washburne
Los Alamos National Laboratory \$33,372
Computer Animation of Cell Biology

Carleton White
Forest Service \$17,160
Ecology of Fire in Semi-Arid Grasslands: Responses Two
Years After Fire

Carleton White
Iowa State University \$2,875
Ecosystem and Soil Studies of Native American Runoff
Agriculture

Terry Yates
Centers for Disease Control and Prevention \$190,755
Longitudinal Studies of Rodent Reservoirs of Hantaviruses
in the Southwestern United States

Terry Yates
Indian Health Service \$109,820
Longitudinal Studies of Hantavirus in Rodent Populations
of the American Southwest

Terry Yates
National Biological Service \$17,500
Response of Southwestern Montane Mammal Communities
to Global Change

Chemistry

Fritz Allen
Chromex \$19,750
Aiding in the Design of a Raman Spectrometer System

Fritz Allen
Chromex \$9,875
Design of Raman Spectrometer System

Fritz Allen/Lorraine Deck/Debra Dunaway Mariano/Mark
Hampden-Smith/Patrick Mariano
National Science Foundation \$300,000
Purchase of a 500 MHz NMR Spectrometer

Fritz Allen
Sandia National Laboratories \$303,191
Synthetic Porphyrins, Spectroscopic Structural Data,
Catalytic-Activity Measurements

Dana Brabson
Arizona State University \$756
Basic Chemistry of Next Generation Flame Extinguishing
Agents

Lorraine Deck
American Heart Association \$35,000
Suicide Inhibitors of Cholesterol Esterase for the Prevention
of Cholesterol Absorption

Lorraine Deck
Arizona State University \$655
Molecular Dynamics and NMR Investigations

Lorraine Deck
Arizona State University \$753
Competitive Inhibitors of Cholesterol Esterase

Lorraine Deck
Arizona State University \$753
Inhibitors of Cholesterol Esterase

Lorraine Deck
Arizona State University \$753
Inhibitors of Lactate Dehydrogenase

Lorraine Deck
Dreyfus (Camille and Henry) Foundation \$18,000
Enhancement of Undergraduate Laboratory Instruction via
Incorporation of Multinuclear NMR Spectroscopy

Lorraine Deck
National Science Foundation \$23,225
Enhancement of Undergraduate Laboratories via
Introduction of Multinuclear NMR at UNM

Lorraine Deck/Mark Hampden-Smith/Christie Enke/
Philip Hampton
National Science Foundation \$49,420
Research Experience for Chemistry Undergraduates

Debra Dunaway-Mariano
National Institute of General Medical Sciences \$280,245
Enzyme Mechanisms

Debra Dunaway-Mariano
National Institute of General Medical Sciences \$296,717
Investigation of Pyruvate Phosphate Dikinase

Christie Enke
National Institute of General Medical Sciences \$192,408
Advances in Biomedical Analysis by TOF Mass
Spectrometry

Christie Enke
Pfizer, Inc. \$51,800
Prediction and Optimization for Electrospray Ionization
Mass Spectrometry

Deborah Evans
Sandia National Laboratories \$35,000
SURP: Computational Aspects of Electron Dynamics in
Thin Films and Branched Macromolecules

Hua Guo
National Science Foundation \$91,685
Theoretical Studies of Spectroscopy and Dynamics of
Molecular Systems

Philip Hampton
Arizona State University \$756
WAESO - Synthesis of Oxacalix [4] Arene macrocycles for
Testing as Anti-Cancer, Anti-HIV, and Anti-Viral Agents

Martin Kirk
American Chemical Society- Petroleum Research Fund
\$60,000
Electronic Structure Contributions to Reactivity in
Oxotungsten Dithiolene Compounds

Martin Kirk
National Institute of General Medical Sciences \$177,920
Spectroscopic Studies of Molybdoenzymes and Models

Patrick Mariano
National Institute of General Medical Sciences \$191,371
Monoamine Oxidase Catalytic Mechanism

Patrick Mariano
National Institute of General Medical Sciences \$314,117
Novel Approaches to Alkaloid Synthesis

Thomas Niemczyk
Sandia National Laboratories \$18,837
IR Diagnostics of Polymer/Metal Interfaces

Thomas Niemczyk
Sandia National Laboratories \$33,316
IR Sensors for Trace Organics in Water

Robert Paine
Department of Energy \$106,000
Preorganized and Immobilized Ligands for Metal Ion
Separations

Edward Walters
Lovelace Biomedical Environmental Research Institute
\$6,477
LRRI/UNM Graduate Fellowship Program for Chun
Sheng Fu

Communication and Journalism

Karen Foss
Asian Technology Information Program \$8,627
Research Support for Tomoko Masumoto

Everett Rogers
Arizona State University \$756
WAESO: Technology Transfer in New Mexico

Everett Rogers
Bernalillo County \$4,610
Production of Three Trigger Videos

Everett Rogers
Mitsubishi International Corporation \$97,000
Technology Innovation and Diffusion Mechanisms in High
Technology Industry Program

Everett Rogers
United Nations Population Fund \$50,228
The Assessment of the Entertainment-Education
Programme, Twende na Wakati

Richard Schaefer
NM Human Services Department \$1,100
Radio Spots

Estelle Zannes
Los Alamos National Laboratory \$31,416
Communication Messages and Practices for the Nuclear
Weapons Diversification and Industrial Partnerships
Program

Earth and Planetary Sciences

Roger Anderson
National Science Foundation \$69,791
Hydrologically Coupled Estimates of Decadal to Millennial
Climate Variability during the Holocene and Late
Pleistocene: Estancia Basin

Yemane Asmerom
National Science Foundation \$65,573
U-series Isotope Systematics of Continental Rift Basalts:
The Rio Grande Rift, USA

Yemane Asmerom
Los Alamos National Laboratory \$14,438
The Role of Mantle Plumes in the Formation of New
Tectonic Plates: Constraints from Basalt Geochemistry and
Geochronology

Yemane Asmerom
National Science Foundation \$49,957
Chronology of Submerged Speleothems from the Blue Hole,
Belize: Implication for Sea Level and Tropical Climate
Change through Time

Adrian Brearley
National Aeronautics and Space Administration \$80,000
Mechanisms and Kinetics of Aqueous Alteration Reactions
in Chondritic Meteorites

Adrian Brearley
National Aeronautics and Space Administration \$35,000
Microstructural Studies Bearing on the Origin of
Carbonates and Associated Minerals in Martian Meteorite

Laura Crossey/Maurice Valett
National Science Foundation \$48,000
Biogeochemical Cycling of Redox-Sensitive Metals during
Surface-Subsurface Water Exchange in a Shallow Alluvial
Aquifer

Peter Fawcett
National Science Foundation \$84,514
Nested GCM/Mesoscale Model Studies of Large Rapid
Holocene and Late Glacial Change: Synthesis with the
Greenland Ice Core Rec.

John Geissman
Los Alamos National Laboratory \$9,625
Hydrothermal Processes in Pyroclastic Rocks: Implications
for Cooling Ignimbrites, Shallow Intrusions, and Rate of
Change of Geomagnet

John Geissman
National Science Foundation \$181,103
Assessing the Style and Evolution of Large-Magnitude,
Intracontinental Deformation, Eastern Himalayan Syntaxis,
Yunnan, Peoples Republic of China

Stephen Getty/Yemane Asmerom
National Science Foundation \$49,938
U-Pb Geochronology in Marine Carbonates: A New
Approach for Age Dating in Paleoclimate Reconstructions

David Gutzler/Peter Fawcett
National Science Foundation \$64,970
Observations and Modeling of Large-Scale Controls on
Summer Rainfall in Southwest North America

Karl Karlstrom/John Geissman/Maya Elrick/
Yemane Asmerom
National Science Foundation \$140,006
An Integrated Study of Late Proterozoic (Ca. 1.2-0.7 Ga)
Extensional Tectonism, Basin Evolution, and Biological
Evolution

Karl Karlstrom/Frank Pazzaglia
National Science Foundation \$156,502
Lithospheric Structure and Evolution of the Rocky
Mountain Transect of the Western U.S.: An Integrated
Geological and Geophysical Investigation

Roberto Molina
Texas A & M Research Foundation \$17,255
Ocean Drilling Program Leg 182: The Great Australian
Bight

Frank Pazzaglia
Geological Survey \$7,000
Geologic Map of the Sky Village, NE Quadrangle,
Albuquerque Basin, New Mexico

Jane Selverstone
National Science Foundation \$128,585
Proterozoic Assembly of the Northern Colorado Front
Range

Gary Smith/Michael Campana
National Science Foundation \$119,991
Outcrop Characterization of Heterogeneity: Explicit Linkage
of Hydrological and Sedimentologic Properties and Testing
of Stochastic-Model Performance

Lu-Min Wang/Rodney Ewing
Department of Energy (\$408,000)
Radiation Effects on Materials in the Near Field of Nuclear
Waste Repository

Lu-Min Wang
Sandia National Laboratories \$9,000
Analytical Support on Microstructure Changes of Tl-Ba
Superconductor under Ion-beam Irradiation

Economics

David Brookshire
Geological Survey \$25,000
Land-Use Models and Non-Market Values for the Rio
Puerco Basin

Catherine Kraus/Janie Chermak
Arizona State University \$756
WAESO: Intergenerational Responsibility for
Environmental Resources

Foreign Languages and Literatures

Walter Putnam
Asian Technology Information Program \$38,137
Support for Teaching of Japanese Language and Culture

Geography

Olen Matthews
National Oceanic and Atmospheric Administration
\$12,000
Sustainable Development Issues in the Upper Rio Grande
Basin

History

John Kessell/Rick Hendricks
National Endowment for the Humanities \$27,000
The Journals of don Diego de Vargas

John Kessell/Rick Hendricks
National Historical Publications and Records Commission
\$37,397
The Journals of don Diego de Vargas

Institute of Meteoritics

James Connolly
Sandia National Laboratories \$8,558
Geologic Support for the Yucca Mountain Site
Characterization Project

Horton Newsom
Jet Propulsion Lab \$9,566
Impact Cratering, Volcanism, and Volatile Transport on
Mars

Horton Newsom
National Aeronautics and Space Administration \$9,958
Exploring the Solar System for Teachers

Horton Newsom
National Aeronautics and Space Administration \$99,660
Space Science Education for New Mexico MESA Students

James Papike/Adrian Brearley/Rhian Jones/Charles Shearer
National Aeronautics and Space Administration \$219,000
Microbeam Studies of Planetary Materials

James Papike
National Aeronautics and Space Administration \$22,000
Spinels as Recorders of Planetary Basalt Evolution: Martian
Samples

James Papike
National Aeronautics and Space Administration \$40,000
Support for a New Scanning Electron Microprobe

Frans Rietmeijer
National Aeronautics and Space Administration \$110,000
Petrology of Presolar Dusts and Alterations in Chondritic
IDPs

Charles Shearer
National Aeronautics and Space Administration \$49,000
Deciphering Sulfur Isotopic Systematics as a Potential
Biomarker in ALH 84001

Michael Wiedenbeck/James Papike/Charles Shearer
National Science Foundation \$160,000
Support of UNM/SNL Ion Microprobe Facility

Linguistics

Phyllis Wilcox
University of Arkansas \$4,000
RSA Region VI Interpreter Training Project

Mathematics and Statistics

Alexandru Buium
National Science Foundation \$105,300
Arithmetic Analogue of Differential Algebraic Geometry

Sam Efromovich
National Security Agency \$13,000
Quasi-Linear Wavelet Estimation

Pedro Embid
National Science Foundation \$80,000
Nonlinear Problems in Geophysical and Relative Flows

Todd Kapitula
National Science Foundation \$57,205
Stability of Travelling Waves with Applications in Nonlinear
Optics

Vassilios Kovanis
Air Force Research Laboratory \$80,600
IPA

Jens Lorenz
Department of Energy \$50,044
Numerical and Asymptotic Studies of Complex Flow
Dynamics

Terry Loring
National Science Foundation \$22,500
Stable Relations and Their Loci in Operator Algebra
Variables

Maria Pereyra
Sandia National Laboratories \$35,000
SURP: Divergence Free Multiwavelets in Navier Stokes
Systems

Alexander Stone
Air Force Research Laboratory \$29,983
IPA

Carla Wofsy
National Science Foundation \$128,057
Quantitative Methods for Studying Cell Signalling Mediated
by Multi-subunit Immunoreceptors

Maxwell Museum of Anthropology

Brenda Dorr
Army Corps of Engineers \$10,867
Annual Curation Fees

Brenda Dorr
Army Corps of Engineers \$58,103
Museum Display and Data Interpretation

Brenda Dorr
Army Corps of Engineers \$6,300
Conchas Dam Project with Annual Curation Fees and
Accession Osteological Materials

Brenda Dorr
Robert S. Peabody Museum of Archaeology \$7,320
Continuing Dialogue for the Pecos Pueblo, Pecos, NM

Joyce Szabo
NM Endowment for the Humanities \$3,500
To Make Beautiful Things: Plateau Native Baskets

Office of Contract Archeology

Richard Chapman
Army Corps of Engineers \$29,963
Isleta to Belen Levee Survey; San Acacia to San Marcial
Levee Survey

Richard Chapman
Army Corps of Engineers \$46,774
Processing Bulk Soil Samples

Richard Chapman
Museum of New Mexico \$129,515
NM 22 Archaeological Fieldwork, Pena Blanca Data
Recovery

Richard Chapman
Museum of New Mexico \$18,923
Hatch Data Recovery

Richard Chapman
Museum of New Mexico \$6,801
Highway 117 - Data Recovery Plan

Richard Chapman
Museum of New Mexico \$69,236
Data Recovery at 3 sites along NM 117: Fieldwork

Richard Chapman
National Park Service \$2,500
Evaluation of Chaco Protection Sites Database

Patrick Hogan
Mid-American Pipeline Company \$385,000
Four Corners Pipeline Loop Cultural Resources
Management Program Laboratory Processing, Analysis and
Reporting

Joseph Winter
Army Corps of Engineers \$18,327
Santa Rosa Reservoir: Fieldwork and Artifact Processing

Joseph Winter
Army Corps of Engineers \$36,082
Alamogordo Fieldwork

Joseph Winter
Camino Real Environmental \$15,821
Lea County Landfill

Joseph Winter
Museum of New Mexico \$612
Highway 44 Data Recovery Plan

Joseph Winter/Richard Chapman
Museum of New Mexico \$346,683
Data Recovery at 5 sites along NM 44 - Field Work

Physics and Astronomy

Susan Atlas
National Science Foundation \$66,500
Energetics and Dynamics of Defects in Copper and
Aluminum ULSI Interconnects

Bernd Bassalleck
Brookhaven National Laboratory \$388,000
Station 1 PHENIX Muon Tracker

Bernd Bassalleck/David Wolfe
Department of Energy \$336,000
Strange Particles and Heavy Ion Physics

Stephen Boyd
National Aeronautics and Space Administration \$88,000
New Phenomena in Strongly Counterflowing He-II Near T
subscript lambda

Kevin Cahill
Department of Energy (\$20,000)
Dynamics of Particles and Fields

Carlton Caves
Office of Naval Research \$85,500
Limitations on High-Precision Optical Measurements/High-
Precision Measurements and Quantum Informative Theory

Ivan Deutsch
Los Alamos National Laboratory \$26,000
Analysis of Implementations of Quantum Computation

Jean-Claude Diels
National Science Foundation \$10,000
Non-Reciprocal Response in Femtosecond Ring Lasers

Byron Dieterle
Department of Energy \$188,000
Nuclear Physics at Intermediate Energies

Kathryn Dimiduk/Cynthia Riedel
San Diego State University Foundation \$17,000
Preparation for Teacher Workshops Using CPU Program
Materials

Robert Duncan
Jet Propulsion Lab \$1,106,052
Critical Dynamics in Microgravity (DYNAMX)

Robert Duncan
Sandia National Laboratories \$100,000
Statistical and Thermodynamic Models for Robotic Control

David Dunlap/David Wolfe
National Science Foundation \$50,000
REU Summer Program in Physics Research

David Dunlap
Sandia National Laboratories \$27,108
Quantum Transport in Coupled Double Quantum Wells

Nebosja Duric
Research and Development Laboratories \$25,000
Image Recovery Using Phase Diversity

David Emin/Steve Hersee
Sandia National Laboratories \$109,000
Novel Energy Conversion Devices of Icosahedral Borides

Stephen Gregory
Air Force Research Laboratory \$26,415
IPA

William Junor/Nebosja Duric/Sergio Restaino
National Aeronautics and Space Administration \$9,640
Catching the Perfect Wave: The Application of Adaptive
Optics to Optical Interferometry in the 21st Century

William Junor/John McIver/Sergio Restaino
National Science Foundation \$12,940
Catching the Perfect Wave: The Application of Adaptive
Optics to Optical Interferometry for the Next Generation of
Optical Telescopes

Vasudev Kenkre
Los Alamos National Laboratory \$20,000
Theoretical Investigations into the Time Evolution of
Certain Nonlinear Systems Incondensed Matter Physics

Vasudev Kenkre
Los Alamos National Laboratory \$3,000
Workshop: Granular Materials - Statics, Excitations and
Dynamics

Vasudev Kenkre
Sandia National Laboratories \$5,000
Workshop: Granular Materials - Statics, Excitations and
Dynamics

Vasudev Kenkre
Sandia National Laboratories \$75,000
Statistical Approaches to the Compaction Problem

Michael Ledlow
National Aeronautics and Space Administration \$51,800
X-Ray Properties of Rich Clusters from Z=0-0.2 Using the
ROSAT All-Sky-Survey

Michael Ledlow
National Aeronautics and Space Administration \$2,800
X-Ray Properties of Radio Galaxies and the FR I/II Division

John Matthews/Michael Gold/Sally Siedel
Department of Energy \$526,000
New Mexico Center for Particle Physics: Studies of
Fundamental Interactions

John Matthews
National Science Foundation \$5,000
5th International WEIN Symposium: A Conference on
Physics Beyond the Standard Model

John McIver
Air Force Research Laboratory \$57,893
IPA for Michael Hasselbeck

John McIver
Air Force Research Laboratory \$65,286
IPA for Thomas Henshaw

John McIver
Air Force Research Laboratory \$98,631
IPA Michael Welch

John McIver
Air Force Research Laboratory \$98,789
IPA for John Telle

Gerald Moore
Air Force Research Laboratory \$90,276
IPA

Sudhakar Prasad
Air Force Office of Scientific Research \$49,369
Information Dynamics in Image Deconvolution

Brent Rafferty
Air Force Research Laboratory \$57,737
IPA

Wolfgang Rudolph
Air Force Research Laboratory \$10,975
High-Resolution Spectroscopy and Sub-Doppler Optical
Frequency Stabilization

Wolfgang Rudolph
Air Force Research Laboratory \$4,938
Modulated Iodine Laser Experiments and Modeling

Wolfgang Rudolph/John McIver
Air Force Research Laboratory \$169,122
Raman Shifting High-Power Near Infrared Laser Radiation
and Optically Pumped CO/NO Lasers

Wolfgang Rudolph/John McIver
Air Force Research Laboratory \$326,002
Raman Shifting High-Power Near Infrared Laser Radiation
and Compact Laser-Driven Microwave Source

Wolfgang Rudolph
Air Force Research Laboratory \$7,212
High-Resolution Optical Spectroscopy and Sub-Doppler
Optical Frequency Stabilization (II)

Mohinder Paul Sharma
Air Force Research Laboratory \$70,680
Nonlinear Optics Investigations for Infrared Detection

Mohinder Paul Sharma
Air Force Research Laboratory \$88,800
IPA

Mansoor Sheik-Bahae
Los Alamos National Laboratory \$45,000
NUCOR - Optical Refrigeration in Semiconductors

Mansoor Sheik-Bahae
National Science Foundation \$50,000
Investigation of Femtosecond Dynamics and Optical
Switching in Active Semiconductors

David Wolfe/David Emin
Sandia National Laboratories \$218,000
Transport in Unconventional Solids

David Wolfe/Robert Duncan
Sandia National Laboratories \$30,154
The BRAHMS Proposal

David Wolfe
Sandia National Laboratories (\$112,327)
Very Low Temperature Measurements of the Seebeck
Coefficients and Electrical Conductivities in High Magnetic
Field of Samples

Political Science/Institute of Public Policy

Hank Jenkins-Smith
Los Alamos National Laboratory \$35,970
Public Opinion Survey Research

Hank Jenkins-Smith
Los Alamos National Laboratory \$5,553
Public Survey Services for Los Alamos National Laboratory

Hank Jenkins-Smith
NM Department of Health \$210,975
Household Survey of Selected Populations

Hank Jenkins-Smith
NM Health Policy Commission \$197,456
Health Care Provider and Consumer Assessment Surveys

Hank Jenkins-Smith
NM Highway and Transportation Department \$19,000
NM Highway and Transportation Department Long Range
Planning Survey

Hank Jenkins-Smith
Sandia National Laboratories \$200,000
Establish a Directed Research Program for the Cooperative
Monitoring Center (CMC) at Sandia National Laboratories

Hank Jenkins-Smith
Sandia National Laboratories \$28,000
Quarterly Monitoring Surveys

Hank Jenkins-Smith
Westinghouse Electric Corporation \$38,000
Testing for Change in Attitudes Toward the Waste Isolation
Pilot Plant (WIPP)

Karen Remmer
National Science Foundation \$16,650
Bringing the States Back In: Federalism and Economic
Adjustment

Kenneth Roberts/Gregory Gleason
Sandia National Laboratories \$20,000
Regional Profile Report: Latin America

Psychology

Jack Blanchard
National Institute of Mental Health \$68,577
Anhedonia and Emotion in Schizophrenia

Michael Dougher
Alcohol Self-Control Program \$4,040
Research Assistant

Michael Dougher
Second Judicial District Court \$52,000
Assessment and Evaluation of Court Clinic

Timothy Goldsmith
Federal Aviation Administration \$153,796
Analysis and Training of Cognitive Skills in a Line-Oriented
Flight Training Environment

Mark McDaniel
National Institute on Deafness and Other Communications
\$112,657
Cognitive Analysis of Coding Schemes for Speech Protheses

Kathy Stansbury
National Institute of Mental Health \$82,698
Development Mechanisms in Emotion Regulation

Robert Sutherland
National Center for Responsible Gaming \$76,360
A Combined EEG/MEG/MRI/SPECT Imaging Study of
Pathological Gamblers

Holly Waldron
National Institute on Drug Abuse \$303,198
Drug Abuse Treatments for Adolescents

Michael Wilcox
Air Force Office of Scientific Research \$156,694
Analog Implementation of Retinal Circuitry for Real-time,
High-resolution Imaging

Sociology/Institute for Social Research

Christopher Birbeck
NM Criminal and Juvenile Justice Coordinating Council
\$235,000
Criminal and Juvenile Justice Coordinating Council

Richard Boyle/Rebel Palm-Aitchison
NM Department of Education \$14,932
Evaluation of Teacher Training

Richard Coughlin
Ford Foundation \$1,000
National Research Council Award

Peter DiVasto
Bernalillo County \$43,225
BCSO Psychological Services

Peter DiVasto
City of Albuquerque \$26,663
Psychological Services for APD

Paul Guerin
Abt Associates \$23,585
Arrestee Drug Abuse Monitoring

Paul Guerin/Gary LaFree
City of Albuquerque \$25,000
Evaluation/Character Counts

Paul Guerin/Richard Boyle
NM Administrative Office of the State Courts \$48,464
Evaluation Proposal for Administrative Office of Courts

Paul Guerin/Gary LaFree
NM Corrections Department \$170,000
Evaluation of Community Corrections Programs and
Risk/Needs Assessment

Paul Guerin
Second Judicial District Court \$42,893
Tracking and Evaluation of Drug Court

Gary LaFree
Bureau of Justice Statistics \$70,036
Statistical Analysis Center

Gary LaFree
City of Albuquerque \$24,817
Citizen's Satisfaction Survey: Parks & Recreation

Gary LaFree/Scott Goold
City of Albuquerque \$4,317
Survey - Citizens Perception of Noise

Gary LaFree/Christopher Birkbeck
National Institute of Justice \$333,333
New Mexico PAL

Gary LaFree/Paul Guerin
National Institute of Justice \$41,428
Drug and Alcohol Use and Their Connections with
Domestic Violence

Bert Useem
National Institute of Justice \$199,816
The Sentence Offender/Evaluation of the New Mexico
Department of Corrections Work-Release Program

Speech and Hearing Sciences

Linda Riensche
Albuquerque Public Schools \$93,317
APS-UNM Collaborative Programs in Speech-Language
Pathology

Division of Continuing Education and Community Services

Jerónimo Dominguez/Eduardo Rodriguez
NM Human Services Department \$726,721
New Mexico Works Act

College of Education

Amy Atkins
National Writing Project \$10,000
Rio Grande Writing Project

Amy Atkins
National Writing Project \$14,000
Rio Grande Writing Project

Isaura Barrera
Department of Education \$100,858
VENTANAS: Opening Windows of Opportunity for
Young/C/LD Children with Special Needs

Peggy Blackwell
Belen Consolidated Schools \$24,651
Teacher Enhancement Program

Peggy Blackwell
Belen Consolidated Schools \$83,553
Resident Teacher Exchange and Teacher Induction Program

Peggy Blackwell
Bernalillo Public Schools \$313,702
New Mexico Teaching Learning Community

Peggy Blackwell
Bernalillo Public Schools \$88,866
Integrating and Implementing Geography Standards

Peggy Blackwell
National Geographic Society \$13,270
An Evaluation of the New Mexico Geographic Alliance
Geographic Education Program

Maria Chavez/Mary Dudley
NM Department of Education \$50,000
Wemagination Project

Maria Chavez/Edith Menning
NM Department of Health \$8,750
Baby Amigo/Community Sisters Project

Maria Chavez
Public Service Company of NM Foundation \$11,000
Family Development Training Modules

David Colton
Albuquerque Public Schools \$162,520
Albuquerque Learning Communities Network

David Colton
Belen Consolidated Schools \$168,520
New Mexico World Class Teacher Project

Guillermina Engelbrecht
Various \$56,438
Master's Program in Educational Foundations

Guillermina Engelbrecht
Government of Colombia \$15,402
Teaching English Methodologies for Columbian Teachers
(Group III/1997)

Frank Field
Bernalillo Public Schools \$25,684
Resident Teacher Exchange

Frank Field
Bureau of Indian Affairs \$344,317
Educational Native American Network (ENAN)

Frank Field
Laguna Pueblo School \$62,100
Four Directions Project

Viola Florez
Cochiti Pueblo \$21,000
IPA - Joseph Suina

Leslie Hall
Corporation for Public Broadcasting \$4,966
Teacher Induction: Using Technology from the Beginning

Craig Kelsey
Holt Foundation \$6,000
Four Corners Writing Project

Anne Madsen
Martin-Marietta \$1,100,000
Martin-Marietta Mathematics and Science Teacher Academy
for Professional Development

Anne Madsen
NM Department of Education \$196,000
Mathematics and Science Teacher Academies for
Professional Development

Edith Menning
City of Albuquerque \$79,700
Escuelita Alegre Preschool Continuation

Edith Menning
NM Children, Youth and Family Department \$1,500
Escuelita Alegre Preschool, Dennis Chavez Site

Edith Menning
NM Children, Youth and Family Department \$58,222
Family Support Services Project

Edith Menning
NM Children, Youth and Family Department \$900
Escuelita Alegre Preschool, East San Jose Community
Center Site

Edith Menning
NM Department of Health \$49,500
Economic Development and Parent Education Project

Paul Miko
Dewitt Wallace Readers' Digest Fund \$194,184
UNM Peace Corps Fellows Program

Leroy Ortiz
Department of Education \$37,904
Title VII Bilingual Education Fellowship Program

Jan Plass
Oak Ridge Associated Universities \$5,000
Multimedia Aids to Text Comprehension

Loretta Serna
Department of Health and Human Services \$195,961
Systemic Early Detection and Self-Determination Approach
for Mental Health Intervention in Head Start

Meave StevensDominguez
Department of Education \$144,000
Project SELF (Supports for Early Learning Foundations)

Meave StevensDominguez
NM Children, Youth and Family Department \$300,000
Family Centered Training Project

Educational Leadership and Organizational Learning

Bonnie Bostrom
NM Department of Education \$88,200
New Mexico Project LEAD

S. Gregory Bowes/Breda Bova
NM Department of Education \$544,374
Adult Basic Education Staff Development Project

Jo Krueger
Belen Consolidated Schools \$25,310
Administrative Internship Program

Jo Krueger
Bernalillo Public Schools \$25,310
Administrative Internship Program

Jo Krueger
Moriarty Municipal Schools \$25,310
Administrative Internship Program

Vita Saavedra/Steve Preskill
Grants-Cibola County Schools \$26,880
Administrative Internship Program

Carolyn Wood
Intel Foundation \$9,500
Fellowship for Jill Brown

Educational Specialties

Isaura Barrera
Department of Education \$98,106
Project Comp Care: Training Personnel for the Education of
the Handicapped

Isaura Barrera
NM Department of Education \$87,945
Project Esperanza

Virginia Blalock
Albuquerque Public Schools \$16,000
Project MORE

Virginia Blalock/Diane Raborn
Department of Education \$120,232
Bilingual/Multicultural Special Education Teacher Training
Project

Virginia Blalock
Department of Education \$375,000
Project Success

Virginia Blalock
NM Department of Education \$39,100
NM Interagency Collaboration Model Training Personnel
for the Education of Individuals with Disabilities Grant

Teresa Kokoski
Academy of Applied Science \$18,760
Southwest Junior Science and Humanities Symposium

Diane Raborn
Department of Education \$168,477
Project RICO: Realizing Individual Competence in
Cognitively Rich Language Environments

Baji Rankin
Eastern New Mexico University \$2,500
Observing, Recording, and Documenting: Teachers
Learning to Make Children's Work Visible

Baji Rankin
NM Children, Youth and Family Department \$3,760
Mini-Grant for Excellence

Loretta Serna
University of Virginia \$3,600
Outreach Services to Minority Entities to Expand Research
Capacity

Family Development Program

Maria Chavez/Edith Menning
Bernalillo County \$25,971
Family Support Services for the South Broadway
Community

Mary Dudley
The Harris Foundation \$15,000
Baby Love Pack

Edith Menning
City of Albuquerque \$30,000
Escuelita Alegre Preschool

Edith Menning
March of Dimes Birth Defects Foundation \$2,000
Baby Amigo/Community Sisters Project

Edith Menning
NM Children, Youth and Family Department \$27,000
Food Program for Escuelita Alegre Preschool

Edith Menning
NM Children, Youth and Family Department \$73,920
Continuation-Escuelita Alegre Preschools; Dennis Chavez
Site and East San Jose Site

Edith Menning
NM Crime Victims Reparation Commission \$5,400
FDP domestic Violence Counseling Project

Edith Menning
NM Department of Finance and Administration \$40,972
Baby Amigo/Community Sisters

Individual, Family and Community

Education

Katia Goldfarb
Temple University \$19,464
Students Helping in the Naturalization of Elders (SHINE)

Mary Harris/Shawn Foltz
U.S. Tennis Association \$22,000
Attitudes Toward Weight, Appearance and Eating in Female
Junior Tennis Players, Their Parents and Their Coaches

Candace Schau
Los Alamos National Laboratory \$35,469
Assessing the LANL Teacher Enhancement Program

Meave StevensDominguez
Department of Education \$117,813
Project Perspectives/Special Projects - Training Personnel for
the Education of Individuals with Disabilities

Meave StevensDominguez
NM Department of Education \$166,776
Project Bridges

Pauline Turner
Department of Education \$154,205
Project LIFE (Learning in Family Centered Environments)

Pauline Turner/Meave StevensDominguez
Kellogg Foundation \$1,248,000
Recruitment and Training of Minority Early Childhood
Professionals to Increase the Quality of Early Childhood
Education Programs for Children and Families

Language, Literacy and Sociocultural

Studies

Rosalita Mitchell
NM Commission on Higher Education \$60,455
An Alliance for High School Integrated Curriculum

Elizabeth Noll
National Council of Teachers of English Foundation
\$4,188
The Role of Literature in Multicultural Classrooms

Physical Performance and Development

Mary Campbell
National Collegiate Athletic Association \$78,100
National Youth Sports Program

Vivian Heyward
Omron Health Care, Inc. \$41,723
Interlaboratory Cross-Validation of OMRON Bioimpedance
Equations

Teacher Education

Peggy Blackwell
Rio Rancho Public Schools \$175,000
Collaborative Teacher Education Program:
Elementary/Secondary, Special Education and Teacher
Enhancement

Fred Carrillo
NM Department of Education \$3,000
Intensive Spanish Institute

Guillermina Engelbrecht
Government of Colombia \$15,402
Teaching English Methodologies for Columbian Teachers
(Group II/97)

Frank Field
Santa Fe Public Schools \$1,218,603
Intern Exchange and Mentor Teacher Program

Viola Florez
Albuquerque Public Schools \$3,330,700
Professional Development Partnership

Marlis Mann
Las Cruces Public Schools \$78,701
Networking Elementary Leadership Schools and Teachers

Patricia Stall/Craig Kelsey
National Writing Project \$14,000
Four Corners Writing Project (Gallup, NM)

School of Engineering

Ursula Bowie
NM Highlands University \$50,000
AISTEC Graduate Fellowship Program

Ursula Bowie
NM State University \$42,000
Indian Resource Development

Ursula Bowie
Office of Naval Research \$196,406
Infrastructure Support

Connie Callan
NM State University \$35,000
DOE Clean Up New Mexico

Connie Callan
NM State University \$40,000
National Dialog/Pinnelas Video/Stakeholder Outreach

Connie Callan
NM State University \$60,000
WIPP Transportation Video

Paul Fleury
Alfred P. Sloan Foundation \$390,000
Minority PhD Recruitment

Joseph Torres
Arizona State University \$176
Calculus I Peer Study Group

Joseph Torres
Arizona State University \$176
Calculus III Peer Study Group

Joseph Torres
Arizona State University \$176
Calculus II Peer Study Group

Joseph Torres
Arizona State University \$176
Physics I Peer Study Group

Joseph Torres
Arizona State University \$176
Physics II Peer Study Group

Joseph Torres
Arizona State University \$25,819
1998 Summer Bridge

Joseph Torres
Arizona State University \$882
Physics I Study Group

Joseph Torres
Intel Foundation \$49,000
Intel MEP Mentorship Program

Joseph Torres
Lawrence Livermore National Laboratory \$20,183
LLNL Undergraduate Research Experience

Joseph Torres
NASA - Washington \$450,199
NASA Training Project

Joseph Torres
NASA - Washington \$450,200
NASA Training Project

Joseph Torres
National Aeronautics and Space Administration \$32,000
Undergraduate Scholar Award and Research

Joseph Torres
NM State University \$16,000
New Mexico Alliance for Minority Participation Transfer
Scholarships

Joseph Torres
NM State University \$3,340
Undergraduate Research Project

Joseph Torres
NM State University \$34,000
NM AMP Scholar Programs

Gail Ward
NM Highlands University \$67,291
AISTEC Graduate Fellowship Program

Gail Ward
NM State University \$6,750
Undergraduate Research Assistantship

Gail Ward
NM State University (\$18,408)
UNM-AMP Project

Alliance for Transportation Research Institute

Judith Espinosa
NM Highway and Transportation Department (\$178,955)
TRAC Program

Judith Espinosa
NM Highway and Transportation Department (\$63,947)
Support for Transportation Support

Judith Espinosa
Department of Energy \$220,000
Transportation Resource Exchange Project

Judith Espinosa
Los Alamos National Laboratory \$15,000
Advanced Transportation Technologies Support

Judith Espinosa
NM Highway and Transportation Department \$35,000
Welfare to Work Project

Judith Espinosa
NM Highway and Transportation Department \$75,000
Rural Transit Assistance Program

Judith Espinosa
NM Highway and Transportation Department \$775,000
Support for Alliance for Transportation Research

Judith Espinosa
Sandia National Laboratories \$25,000
Support to Sandia's Transportation Initiative

Judith Espinosa
Surdna Foundation \$70,000
South Valley Community Elderly Transportation Mobility
Project

David Fletcher
Sandia National Laboratories \$176,739
Framework 2000

R. Gordon McKeen
Leedshill-Herkenoff, Inc. \$10,846
Roswell Airport Rehabilitation

R. Gordon McKeen
NM Cultural Affairs Office \$10,000
Engineering Assessment

R. Gordon McKeen
NM Highway and Transportation Department \$5,000
SVID Research Concepts Project

R. Gordon McKeen
NM Highway and Transportation Department \$62,500
VETD and Falling Weight Deflectometer

R. Gordon McKeen
NM Highway and Transportation Department \$65,000
Alkali-Silica Reactivity Project

R. Gordon McKeen
NM Highway and Transportation Department \$27,164
NMSHTD Engineering Studies, Specialized Testing

R. Gordon McKeen
NM Highway and Transportation Department (\$8,623)
Density on the Run Device Evaluation

R. Gordon McKeen
Sandia National Laboratories \$1,790
Review of Stabilization of In-Tank Residuals and Ex-Tank
Soil Contamination Report

R. Gordon McKeen
Sandia National Laboratories \$21,477
Tank Waste Remediation

R. Gordon McKeen
TRW \$34,457
TRW Concrete

R. Gordon McKeen
NM Highway and Transportation Department \$100,000
SVID Pavement Project

Chemical and Nuclear Engineering

Harold Anderson
Sematech \$50,250
Plasma Diagnostic Support for Sematech Tool Development

Harold Anderson
Sematech \$75,000
Strategic Diagnostics for Plasma Modeling

Harold Anderson
The Research Found of the State University of New York
\$40,275
Fundamental Science of High-Density Fluorocarbon Plasma

Robert Busch
Inhalation Toxicology Research Institute \$16,419
LRRI/UNM Graduate Fellowship Program for Yansheng
Wang

Robert Busch Sandia National Laboratories \$2,368 Use of Nuclear Reactor	Gary Cooper NM State University \$56,552 WERC Public Relations Activities
Joseph Cecchi Sandia National Laboratories \$21,288 Mechanics of Metal Matrix Composite Formation	Gary Cooper Sandia National Laboratories \$107,158 Neutron, Ion, and High-Energy Photon Diagnostics for Z
Joseph Cecchi Sandia National Laboratories \$22,711 Metal-Ceramic Wetting and Reactions	Abhaya Datye NM State University \$60,000 TiO ₂ Photocatalysis for the Treatment of Hazardous Waste
Joseph Cecchi Sandia National Laboratories \$40,000 Develop Theoretical Models of Quantum Fluids at Surfaces and Interfaces Using Path Integral Methods	Abhaya Datye Pacific Northwest National Laboratory \$15,000 Photo-oxidation of Gas Phase Molecules by TiO ₂
Joseph Cecchi Sandia National Laboratories \$65,615 Support for Advanced Materials Lab	William Fahrenholtz Sandia National Laboratories \$83,959 Fundamental Studies of Metal-Ceramic Reactions
Joseph Cecchi Sandia National Laboratories \$74,791 Characterize and Evaluate Physical and Chemical Interactions between Reactive Metals and Ceramics	F. Eric Haskin Sandia National Laboratories \$12,998 Accident Consequence Analysis
Joseph Cecchi Semiconductor Research Corporation \$114,500 Plasma Diagnostics Development for Low Pressure High-Density Sources	F. Eric Haskin Sandia National Laboratories \$99,996 Plume Rise from Fuel Fires
Joseph Cecchi Semiconductor Research Corporation \$33,334 Plasma Diagnostics Development for Low Pressure High-Density Sources	F. Eric Haskin Sandia National Laboratories (\$5,336) Sensitivity and Uncertainty Importance Analysis
Joseph Cecchi The Research Found of the State University of New York \$40,275 Fundamental Science of High-Density Fluorocarbon Plasma	A. Sharif Heger Sandia National Laboratories \$15,000 Structural Analysis of Ductile Iron Casks
Gary Cooper NM State University \$29,357 WERC - Student Aid Support	Gabriel Lopez Office of Naval Research \$150,000 Integrated, Multi-Analyte Chemical Microsensors
Gary Cooper NM State University \$35,322 WERC - Administration	Gabriel Lopez Office of Naval Research \$299,868 Mechanisms and Prevention of Biofouling on Surfaces of Synthetic Materials
Gary Cooper NM State University \$42,149 WERC - Research Support	Gabriel Lopez Sandia National Laboratories \$27,171 Monolayer Lubricants for Micromachine Applications
	Richard Mead NM State University \$18,778 NEET Courses

Anil Prinja
Department of Energy \$145,267
Analytical and Numerical Solutions of Generalized Fokker-Planck Equations

Anil Prinja
Los Alamos National Laboratory \$123,000
A Discretization Scheme for Alpha Slowing Down in Plasmas

Anil Prinja
Los Alamos National Laboratory \$56,000
Ion Transport Using the MCNP and ONEBFP Codes

Anil Prinja
Sandia National Laboratories \$12,516
Numerical Solution of the Second-Order Self-Adjoint Transport Equation

Tom Rieker
Sandia National Laboratories \$54,693
Support of Small Angle Scattering Center

Norman Roderick
Air Force Research Laboratory \$24,938
IPA

Norman Roderick
Sandia National Laboratories \$13,441
Z-Pinch and Exploding Wire Physics

David Sidebottom
Department of Energy \$94,120
Reinvestigation of Ionic Motion in Amorphous Materials

David Sidebottom
Sandia National Laboratories \$5,000
Literature Survey to Identify Possible Glass Compositions

Ebtisam Wilkins
NM State University \$38,422
Development of Immunoassay Technique and Equipment for Determination of E. Coli Contamination in Food

Ebtisam Wilkins
NM State University \$69,004
Development of Immunoassay Technique and Equipment for Determination of Bacterial Environmental Pollutants

Ebtisam Wilkins
NM State University \$70,712
Development of Immunoassay Technique and Equipment for Determination of Bacterial Environmental Pollutants

Civil Engineering

Robert Greenlee
Quality Education for Minorities (QEM) Network \$50,850
NASA Sharp Plus Program

Jerome Hall
NM Highway and Transportation Department \$25,000
Perform Certain Traffic Engineering Work and Studies

Jerome Hall
NM Highway and Transportation Department (\$25,000)
Perform Certain Traffic Engineering Work and Studies

Jerome Hall
Sandia National Laboratories \$50,000
Infrastructure Surety Education Curriculum Development

Richard Heggen
Albuquerque Metro Arroyo Flood Control \$35,000
Open-Channel Modeling, Year Eight

Arup Maji
Aerospace Consulting Corporation \$20,525
Advanced Compositing Structures

Arup Maji
Air Force Research Laboratory \$60,966
AFOSR University Resident Research Professor

Tang-Tat Ng
National Science Foundation \$5,000
Research Experience for Undergraduates

Tang-Tat Ng
Sandia National Laboratories \$36,996
Design and Implementation of Chemical Information Systems

Tang-Tat Ng
Sandia National Laboratories \$4,851
Database Design and Implementation for Chemical Information System

Howard Schreyer/Ming Wang-Liang
Air Force Office of Scientific Research (\$48,434)
Experimental and Numerical Investigations on Failure Mechanisms in Fiber-Reinforced Ceramics

John Stormont
Bureau of Land Management \$47,613
Lee Acres Capillary Barrier Evaluation Project

John Stormont/Julie Coonrod
National Science Foundation \$64,921
Research Experience for Undergraduates

John Stormont
NM Highway and Transportation Department \$34,721
Geosynthetic Unsaturated Drainage System

John Stormont
NM State University \$30,554
Development of a Geosynthetic Unsaturated Drainage System

John Stormont
Re-Spec, Inc. \$3,108
Soil Classification and Testing

Bruce Thomson/Robert Busch
NM State University \$27,999
Development of a Treatment Process for Removal of Metals and Radio-Nuclides on Manganese Oxyhydroxide Surfaces

Bruce Thomson
NM State University \$29,993
Bernalillo County Characterization and Site Application

Bruce Thomson
NM State University \$6,001
Presentation of Short Course on Hydrogeology

Bruce Thomson
NM State University \$6,001
Presentation of Short Courses on Hydrology and Ground Water Engineering

Bruce Thomson
Roy F. Weston, Inc. \$20,000
Fry Canyon Project

Bruce Thomson/John Stormont
Sandia National Laboratories \$36,000
Investigation of Colloidal Suspensions for Aquifer Remediation

Tim Ward
NM State University \$13,693
WERC-Travel

Tim Ward
NM State University \$2,600
State Funds Administrative Support

Tim Ward
NM State University \$36,000
WERC Equipment

Tim Ward
NM State University \$51,605
Administrative Support

Computer Science

David Ackley
National Science Foundation \$263,786
Effective Information Access: Computer Science Research Fundamental to Creation of a National Information Infrastructure

Edward Angel
Sandia National Laboratories \$110,835
Parallelization of Volume Rendering Algorithms

Edward Angel
Sandia National Laboratories \$19,588
Automatic Generation of Multimedia

Edward Angel
Sandia National Laboratories \$33,607
Supercomputer Simulation of Macromolecules

Edward Angel
Sandia National Laboratories \$6,989
Computer Graphics Simulation of Robotics Systems

Stephanie Forrest
National Science Foundation \$94,792
Computer Immunology

Peter Gemmell
Sandia National Laboratories \$24,845
Research and Implementation of Modular Arithmetic and Threshold Systems

Paul Helman
Los Alamos National Laboratory \$12,170
Investigations of Textual Analysis Techniques

Paul Helman/Robert Veroff
Los Alamos National Laboratory \$22,939
Information Analysis Research

James D. Hollan
Defense Advanced Research Projects Agency \$156,148
Beyond Imitation: A Strategy for Building a New Generation of HCI Design Environments: Video and WWW Option

George Luger
Sandia National Laboratories \$73,856
FASTCAST Expert Gating Systems

Arthur Maccabe
Sandia National Laboratories \$174,750
Continued Development of the PUMA Operating System
for Massively Parallel Systems

Bernard Moret
Office of Naval Research (\$5,000)
Research in Real-Time Targeting

Barak Pearlmutter
National Science Foundation \$75,000
PECASE Proposal: Source Separation and Localization
Using Neural Networks

Robert Veroff/Paul Helman
Los Alamos National Laboratory \$362,740
Software for Export Control

Electrical and Computer Engineering

Chaouki Abdallah/Gregory Heileman/Thomas Caudell
Boeing \$20,000
Neural Network Research

David Bader
Sandia National Laboratories \$30,000
High Performance Computing on SMP Clusters

Thomas Caudell
Los Alamos National Laboratory \$37,239
Virtual Reality for Visualizing Complex Systems

Thomas Caudell
Sandia National Laboratories \$38,135
Visualization of Complex High Integrity Software Systems

Robert Folger
Khoral Rsearch, Inc. \$35,246
Imbedded Application Development

John Gahl
Air Force Research Laboratory \$165,000
Investigation of Intense Electromagnetic Transient
Phenomenon with Application to Fast Switching Physics

Walter Gerstle/Mohammad Jamshidi
Air Force Research Laboratory \$492,646
Deployable Space Structure Research

Walter Gerstle
Sandia National Laboratories \$50,000
Finite Element Meshing Approached as a Global
Minimization Process (Extension)

Charles Hawkins
Sandia National Laboratories \$154,168
Defect-Based Study of Functional Failures in CMOS ICs

Charles Hawkins
Sandia National Laboratories \$192,748
State of the Art Research on Large Ethernet Novel/Windows
NT

Charles Hawkins
Sandia National Laboratories \$6,909
VLSI Testing

Donald Hush
Micron Communications, Inc. \$29,036
Algorithms for RFID Arbitration

Mohammad Jamshidi
Montana State University \$21,000
Stability of Fuzzy Logic Controlled Nonlinear Power
Systems

Mohammad Jamshidi/Ron Lumia
NASA - Washington \$1,495,297
Center for Autonomous Control Engineering

Mohammad Jamshidi
National Aeronautics and Space Administration \$300,000
Center for Autonomous Control Engineering

Mohammad Jamshidi/Nader Vadiie
NM State University \$28,000
Experimental Testbeds for Intelligent Robot Controllers
Based on Soft-Computing Approaches with Application to
Waste

Kishan Kumbla
Air Force Research Laboratory \$62,993
IPA

Neeraj Magotra
Sandia National Laboratories \$23,325
Synthetic Aperture Radar (SAR) Data Compression

Edl Schamiloglu
Air Force Office of Scientific Research \$200,252
Optimization of GaAs Photoconductive Switch Technology
for Ultra Wideband Applications

Edl Schamiloglu
Air Force Research Laboratory \$10,000
Feasibility of a Stacked Blumlein for an Ultrawideband
Source of High Power Microwave Radiation

Edl Schamiloglu/Chaouki Abdallah/Charles Fleddermann
Texas Tech University \$360,000
Compact, Low Field, High Energy Microwave Sources

Donald Shiffler
Air Force Research Laboratory \$43,553
IPA

Institute for Space Nuclear Power Studies

Mohamed El-Genk
NM State University \$55,000
New Mexico Space Grant Consortium NASA Training Grant

Mohamed El-Genk
NM State University \$76,301
Decontamination of Transuranic Waste From Equipment
Interiors with Plasma Glow Discharges

Mohamed El-Genk
Sandia National Laboratories \$66,661
Sandia Environmental Decision Support System Project
(SEDSS)

H. Eric Nuttall
NM State University \$40,012
Field Testing of Fluorescent Silica Colloids for Contaminated
Groundwater Flow Testing

Manufacturing Engineering and Industrial Relations

John Wood/Ron Lumia/Gregory Starr
Department of Energy \$660,000
Applied Research in Support of Robotics Technology and
Development Program

John Wood
National Science Foundation \$469,051
Cross-Training Technicians and Engineers for Semiconductor
Manufacturing

Mechanical Engineering

William Baker
Air Force Research Laboratory \$4,000
Pressure Sensor Evaluation

William Baker
Sandia National Laboratories \$10,000
Develop a Hopkinson Bar Experiment to Examine Cross-axis
Sensitivity for Endevco Accelerometers

Marc Ingber
Department of Energy \$100,000
1st Principle Micromechanical and Continuum Modeling of
Concentrated, Multiphase, Disperse Systems

Marc Ingber
Department of Energy \$76,026
Continuum-and Particle-Level Modeling of Concentrated
Suspension Flow

Marc Ingber
Sandia National Laboratories \$10,000
Numerical Modeling of Encapsulation Processes

Kwang Kim
MAXSTOR, Inc. \$5,609
Thermal Storage Research

Kwang Kim/Arsalan Razani
MAXSTOR, Inc. \$7,862
A Mid Temperature Thermal Storage System

James Leith
Los Alamos National Laboratory \$39,778
Stochastic Processes in Turbulence Modeling

Andrea Mammoli
Sandia National Laboratories \$25,000
Particle Level Modeling of Flows of Concentrated Suspensions

Howard Schreyer
Air Force Office of Scientific Research \$16,145
Experimental and Numerical Investigations on Failure
Mechanisms in Fiber-Reinforced Ceramics

Howard Schreyer, Deborah Sulsky
Sandia National Laboratories \$87,936
To Develop a Computational Tool Consisting of a
Microstructural-Based Model

Mohsen Shahinpoor
Jet Propulsion Lab \$50,000
Low Mass, Compact, Muscle-Actuators Using Electrostrictive
Polymer (ESP)

Mohsen Shahinpoor
Sandia National Laboratories \$40,360
SMART Material Research

Mohsen Shahinpoor
NASA - Washington \$100,000
Design and Development of Intelligent Biomimetic Robots
Powered by Polymeric Artificial Muscles for NASA
Application

Yu-Lin Shen
Oak Ridge Associated Universities \$5,000
Thermal Integrity of Next-Generation Interconnection
Materials in Microelectronics

Yu-Lin Shen
Sandia National Laboratories \$35,000
Modeling of Thermal Stresses and Stress-Induced Void
Formation in Metal Interconnects: Part II

Hy Tran
Sandia National Laboratories \$35,000
Interferometric Semiconductor Overlay Measurements Using
On-Wafer Patterns (SURP)

C. Randall Truman
Arizona State University \$1,386
Modeling of Blood Flow in the Heart

C. Randall Truman
Arizona State University \$756
Flow Control Using Deformable Surfaces

C. Randall Truman
Arizona State University \$2,142
Optical Propagation Through Turbulent Shear Flows

New Mexico Engineering Research Institute

William Browning
Air Force Research Laboratory \$129,106
IPA

William Browning
bd Systems, Inc. (\$1,016)
Space Systems Acquisition Support

James Carson
Air Force Research Laboratory \$100,004
IPA

Barbara Daniels
Bernalillo County \$10,983
NM Environmental Health Conference

Norman Falk
Sandia National Laboratories \$186,285
Licensing and Agreements

John Gaudet
Air Force Research Laboratory \$92,184
IPA

Everett Heinonen
Allied Signal \$6,600
CFR of Ethylene Oxide / HFC-227ea/HFC-125

Heather Himmelberger
Boise State University \$50,000
Drinking Water Capacity Development Strategies

Heather Himmelberger
Dona Ana County \$2,113
Dona Ana County Wastewater Utility Rate Review

Heather Himmelberger
Environmental Protection Agency \$102,000
Increasing Water Viability in New Mexico

Heather Himmelberger
Environmental Protection Agency \$45,000
Native American Small Water System Capacity Development

Heather Himmelberger
NM Finance Authority \$3,000
Assistance With Preparing RFP for Engineering Services
Related to the Safe Drinking Water Act State Revolving
Fund Program

Heather Himmelberger
Texas Natural Resources Conservation Commission
\$133,464
TNRCC Capacity Development Work

Peter Jones
Air Force Research Laboratory \$150,747
IPA

Lary Lenke
NM Highway and Transportation Department \$35,000
Alkali-Silica Reactivity Project

Joe Lifke
Adherent Technologies \$22,205
Design and Fabricate Multitow Powder Impregnation System

John Marquis/Jim Luke
Air Force Research Laboratory \$219,997
Orbit Transfer Vehicle Research Facility Support

John Marquis
Foley Company \$19,227
Stringent Safety Requirements Analysis

Doug Mather
Applied Research Association, Inc. \$149,893
Advanced Streaming Agent Development

Doug Mather
Defense Supply Services \$89,000
Main Group Compounds as Extinguishants

Doug Mather
Defense Supply Services \$90,709
Tropodegradable Bromocarbon Extinguishants

Doug Mather
National Institutes of Standards and Technology \$23,118
Preparation of P3N3(OCH3)6

Tillman McCarson
Jet Propulsion Lab \$24,239
Experimental Manager: Dynamx Program

Tillman McCarson
Sandia National Laboratories \$76,972
Thermionic Converters for Test Analysis

John Melin
Air Force Research Laboratory \$115,068
IPA

Ted Moore
Koatsu Co. Ltd. \$34,463
Develop US EPA SNAP and NFPA 2001 Submittal Data
for Nitrogen

Ted Moore
North American Fire Guardian Technology \$45,046
Bromoalkane Blends as Fire and Explosion Protection Agents

Ted Moore
Technology Development Foundation of Turkey \$5,063
Halon Alternatives Seminar in Turkey

Dennis Morrison
Applied Research Association, Inc. \$50,000
Photo Tech Support

Ted Moore
Adherent Technologies \$3,984
Development of Single Site Economic Model for Composite
Recycling

Dennis Morrison
bd Systems, Inc. \$24,903
Space Technology Integration and Demonstration Division,
Engineering Analysis Support (Tracy Smith and Ed Barth)

Dennis Morrison
Sandia National Laboratories \$86,837
Publication of User Manual for TAIMS

Dennis Morrison
Sandia National Laboratories (\$357,362)
Environmental Decision Support and Resource Coalition

Ian Narain
21st Contracting Squadron \$19,916
Update Facility Excellence Plan, CMAS Cheyenne
Mountain Air Station IAW

Ian Narain
21st Contracting Squadron \$8,000
Cheyenne Mountain Complex Survivability

Ian Narain
21st Contracting Squadron (\$4,395)
Facility Investment Test Program, Falcon AFB, New Boston
AFS, Onizuka AFS/CA

Ian Narain
Los Alamos National Laboratory \$19,907
User Needs Assessment

John Peterson
Sandia National Laboratories (\$8,030)
Intelligence Information System and Dynamic Simulation
GIS Projects

Dave Rudeen
Sandia National Laboratories \$461,688
WIPP Follow-on

Glen Schmidt
bd Systems, Inc. \$81,169
Hydrogen Energy Applications Test (HEAT) Project

Mike Stamm
Air Force Research Laboratory \$112,369
IPA

Thomas Stepetic
Bolling Air Force Base (\$242,569)
Lodestar Project Management Support

Thomas Stepetic
Defense Nuclear Agency \$39,666
TOPAZ II

Robert Tapscott
BP Exploration \$50,000
Topodegradable Total Flooding Agent

Robert Tapscott
Allied Signal \$86,400
Additives to Reduce or Eliminate the Flammability of
Refrigerants, Sterilants, Solvents, Aerosol Propellants, and
Foam Blowing Agents

College of Fine Arts

Theatre and Dance

Larry Lavender
NM Endowment for the Humanities \$2,000
Second Flamenco History Conference

School of Law

Robert Desiderio
Law School Admissions Council \$176,804
LSAC Chair

Robert Desiderio
Roger Williams University School of Law \$71,400
IPA for Leo M. Romero

Leo Romero
Franklin Pierce Law Center \$56,095
IPA for M. E. Occhialino

Albert Utton
Hewlett Foundation \$100,000
Institutional Support for the International Transboundary
Resource Center

Institute of Public Law

Paul Nathanson
Bernalillo County \$2,500
Assist with the Implementation of the Groundwater
Protection Policy and Action Plan

Paul Nathanson
Bernalillo County \$20,000
Liquid Waste and Well Ordinance

Paul Nathanson
Fish and Wildlife Service \$108,850
Wildlife Law News Quarterly

Paul Nathanson
Geological Survey \$40,000
National Geospatial Data Clearinghouse of Biodiversity
Data and Information

Paul Nathanson
McCune (Marshall L. & Perrine D.) Charitable Fdn.
\$13,000
Seminar on Handling Domestic Violence and Family
Conflict Cases in McKinley and Los Alamos Counties,
New Mexico

Paul Nathanson (Alamos Counties)
NM Administrative Office of the State Courts \$40,000
Children's Law Center

Paul Nathanson
NM Children, Youth and Family Department \$10,000
Provide Training for Agencies Involved in Investigation and
Prosecution of Child Abuse Cases Under Applicable New
Mexico Statutes and Regulations

Paul Nathanson
NM Crime Victims Reparation Commission \$18,000
S.T.O.P. Violence Against Women Act (VAWA)

Paul Nathanson
NM Environment Department \$75,000
Newsletter Production and Other Related Work

Paul Nathanson
NM Health Policy Commission \$150,000
State Health Policy Analysis

Paul Nathanson
NM Public Utilities Commission \$50,000
Special Counsel to the Commission

Paul Nathanson
NM State Corporation Commission \$15,000
Assist the Commission in Reforming and Revising
Transportation Department Rules

Paul Nathanson
NM State Corporation Commission \$40,000
Assist the Commission in the Performance of Title
Insurance and Other Insurance Related Work

Paul Nathanson
NM Traffic Safety Bureau \$10,000
Traffic Safety Forums

Paul Nathanson
NM Traffic Safety Bureau \$110,000
Traffic Safety Information Program

Paul Nathanson
NM Traffic Safety Bureau \$75,000
Statewide Teen Mobilization Program

Paul Nathanson
State Justice Institute \$103,081
Education by the Internet for the New Mexico Judiciary

Paul Nathanson
The Frost Foundation, Ltd. \$12,000
Support of the Wild Friends of New Mexico

School of Medicine

Assistant Dean - AH&C Programs

Joseph V. Scaletti
DHHS/HRSA/BHP \$216,013
Interdisciplinary Education in Rural Areas

Joseph V. Scaletti
NM/DOH/PHD \$8,500
Interdisciplinary Education in Rural New Mexico

Christopher E. Urbina
DHHS/HRSA/BHP \$89,075
Health Education and Training Center

Christopher E. Urbina
DHHS/HRSA/BHP \$159,211
Model State Supported AH&C Program

Assistant Dean - Student Affairs and Admissions

Diane J. Klepper
DHHS/HRSA/BHP \$11,478
Financial Assistance for Disadvantaged Health Prof. Students

Diane J. Klepper
DHHS/HRSA/BHP \$22,841
Scholarships for Disadvantaged Students-Allopathic Medicine

Diane J. Klepper
DHHS/HRSA/BHP \$34,434
Scholarships for Students of Exceptional Financial Need

Diane J. Klepper
The Sperry Fund \$30,000
Edwin, Frederick and Walter Beinecke Memorial Scholarship

Associate Dean - Cultural Ethnic Programs

Roberto Gomez
DHHS/HRSA/BHP \$292,973
Health Careers Opportunity Program

Roberto Gomez
DHHS/HRSA/BHP \$296,772
Health Careers Opportunity Program

Christopher E. Urbina
DHHS/HRSA/BHP \$108,745
Hispanic Center of Excellence

Center for Non-Invasive Diagnosis

Rex Jung \$2,000
Lupus Foundation of America
Neurochemical and Neuropsychological Correlates in SLE

Center for Population Health

David B. Coultas
Dine College \$71,457
Uranium Education Project

David B. Coultas
SmithKline Beecham Pharmaceuticals, Inc. \$95,000
Feasibility Project for Population-Based Epidemiology Study

Carla J. Herman
NM/DOH/PHD \$33,277
Exam Diagnosis Delay/Treatment of B&CC Breast Cancer Cases

Johnnye L. Lewis
DHHS/CDC/NCEH \$223,979
Community Education and Training near Nuclear Facilities

Johnnye L. Lewis
Lawrence Livermore National Laboratory \$23,000
Mechanisms of Entry for Inhaled Metals into the CNS

Johnnye L. Lewis
NM/DOH/PHD \$47,311
Border Health Project

Kristine Tollestrup
Robert Wood Johnson Foundation \$49,911
A Program to Reduce Socio-Cultural Barriers to Health Care

Christopher E. Urbina
COSSMHO \$40,000
Unios Por la Salud a Multi-Site Hispanic Cancer Initiative

Clinical Research Center

Paul B. Roth
DHHS/PHS/NIH/NCRR \$524,235
General Clinical Research Center

Paul B. Roth
DHHS/PHS/NIH/NCRR \$1,706,784
General Clinical Research Center

Continuing Medical Education

Martin P. Kantrowitz
NM/DOH \$2,000
Provide Grand Rounds Presentations at Las Vegas Medical Center

Department of Biochemistry and Molecular Biology

Robert H. Glew
DHHS/PHS/NIH/FIC \$104,650
Minority International Research Training Program (MIRT)

Jeffrey K. Griffith
US Army Medical Research/Material Command \$111,748
Telomere DNA Content: Survival in Advanced Prostate Cancer

David L. Vanderjagt
Southern Arizona Foundation \$34,257
Oxidative Stress and Diabetic Nephropathy

Department of Cell Biology and Physiology

David G. Bear
National Science Foundation \$200,000
Termination of Mammalian mRNA Polyadenylation

Oscar A. Bizzozero
National Multiple Sclerosis Society \$95,800
Nitric Oxide, PLP Acylation & the Pathophysiology of MS

James M. Gale
DHHS/PHS/NIH/NCI \$9,146
DNA Mutation Biomarkers for Non-Melanoma Skin Cancer

James M. Gale
DHHS/PHS/NIH/NCI \$21,944
DNA Mutation Biomarkers for Non-Melanoma Skin Cancer

James M. Gale
DHHS/PHS/NIH/NCI \$52,866
DNA Mutation Biomarkers for Non-Melanoma Skin Cancer

James M. Gale
DHHS/PHS/NIH/NCI \$102,924
DNA Mutation Biomarkers for Non-Melanoma Skin Cancer

Nancy L. Kanagy
American Heart Association \$30,000
Altered Signal Transduction in Vascular Smooth Muscle

Nancy L. Kanagy
American Heart Association \$65,206
Mechanism of Elevated Vascular α 2-adrenoceptor Sensitivity

Nancy L. Kanagy
American Physiological Society \$1,500
Porter Physiology Development Award

Ronald D. Ley
DHHS/PHS/NIH/NCI \$210,816
Induction of Melanoma with UV-A

Ronald D. Ley
DHHS/PHS/NIH/NCI \$237,010
Induction of Melanoma with UV-A

Eric Prossnitz
American Heart Association \$43,780
Mechanisms of Chemoattractant Receptor Activation

Eric Prossnitz
DHHS/PHS/NIH/NIAID \$238,879
Mechanisms of Leukocyte Activation and Chemotaxis

John A. Trotter
National Science Foundation \$70,000
Molecular Organization in Mutable Collagenous Tissues

John A. Trotter
National Science Foundation \$71,000
Molecular Organization in Mutable Collagenous Tissues

Benjimen R. Walker
DHHS/PHS/NIH/NHLBI \$29,600
Vasodilatory Mechanisms during Pulmonary Hypertension (Resta)

Benjimen R. Walker
DHHS/PHS/NIH/NHLBI \$31,492
Vasodilatory Mechanisms during Pulmonary Hypertension
(Resta)

Department of Emergency Medicine

Judith C. Brillman
NM/DOH/PHD/IPEMSB \$9,185
Prevalence of Hepatitis C in EMS Personnel

Paul R. Cheney
City of Albuquerque \$24,168
Medical Directorship

Paul R. Cheney
Isleta Pueblo \$7,500
Medical Director for Isleta Pueblo

Paul R. Cheney
Olive View-UCLA \$14,000
Emergency-ID Net

Cameron S. Crandall \$46,000
University of Texas Health Sciences-Tyler
Agricultural Injury Issues among Navajo Families

John K. Gaffney
Gathering of Nations \$1,515
Medical Coverage

John K. Gaffney
International Arabian Horse Association \$4,607
Medical Coverage

John K. Gaffney
Mednet Ambulance Service, Inc. \$10,700
EMS Program

John K. Gaffney
NM/DOH/PHD \$4,918
Medical Directors Continuing Education

Mark Hauswald
Albuquerque Ambulance Service \$38,000
EMS Education and Training

Mark Hauswald
City of Albuquerque \$28,018
AFD Paramedic Course

Mark Hauswald
NM/DOH/PHD \$7,829
To Prepare Testing/Training Jump Kits

Barry J. Krakow
DHHS/PHS/NIH/NIMH \$227,604
Treatment of Nightmares in Rape Victims with PTSD

Barry J. Krakow
NM/CVRC \$28,135
An Innovative Approach to Preventing PTSD

Lenora M. Olson
NM Crime Victims Reparation Commission \$36,000
EMS Curriculum for Sexual Assault Prevention

Lenora M. Olson
NM/Highway Department \$40,000
Pedestrian Safety Project

Robert E. Sapien
DHHS/PHS/NIH/NHLBI \$83,633
Asthma Academic Award

David P. Sklar
Bernalillo County Fire Department \$34,304
Medical Director

David P. Sklar
Isleta Pueblo \$7,500
Medical Director for Isleta Pueblo

David P. Sklar
NM/DOH/PHD \$64,998
EMS for Children Partnership Grant

David P. Sklar
NM/DOH/PHD/IPEMS \$25,000
Injury in New Mexico

David P. Sklar
State of New Mexico \$82,287
State EMS Medical Director and Medical Advisor

Department of Family and Community Medicine

Cristina Beato
NM/CYFD \$48,000
Physician Services to YDDC/New Mexico Girls School

Cristina Beato
NM/GSD/RMD \$150,324
Workers Compensation Treatment Program

Marc G. Bulterys
World AIDS Foundation \$99,938
AIDS Behavioral and Epidemiologic Studies Training (AIDS-
BEST)

Bonnie M. Duran
Navajo Nation \$70,000
HIV Service Delivery

Betty Jo Fairbanks
NM/DOH/PHD \$19,991
Development of Social/Community Epidemiology
Curriculum

Betty Jo Fairbanks
NM/DOH/PHD \$15,738
Public Health Training

Betty Jo Fairbanks
NM/DOH/PHD \$9,770
Turning Point Assessment

Warren A. Heffron
Educational Comm. - Foreign Medical Grads. \$21,000
Short Term Exchange Fellowship

Arthur Kaufman
Albuquerque T-VI \$23,000
Professional Services Contract

Arthur Kaufman
Bernalillo County Detention Center \$25,000
Professional Services Contract

Arthur Kaufman
DHHS/HRSA/BHP \$175,643
Building Models of Graduate Medical Education

Arthur Kaufman
NM/DOH/PHD/HSB \$30,000
School Based Health Center

Arthur Kaufman
Presbyterian Medical Services \$128,810
Mountainair Family Health Center

Arthur Kaufman
Presbyterian Medical Services \$392,805
Professional Services Contract - Cuba

Arthur Kaufman
Sierra Vista Hospital \$200,357
Professional Services Contract

Robert D. Lindeman
Paloma Blanca Health & Rehabilitation \$14,136
Medical Director Services

Cynthia Lopez
New England Medical Center \$22,047
Eco-Social Determinants of Health

Martha Cole McGrew
DHHS/HRSA/BHP \$118,800
Undergraduate Training in Family and Community
Medicine

Robert L. Rhyne Jr.
Manzano Del Sol Good Samaritan Village \$24,000
Professional Services Agreement

Kerrie R. Seeger
NM/DOH \$40,143
TEASC Botello Work Scope

Kerrie R. Seeger
NM/DOH/DDD \$26,099
JPA TEASC Program

Kerrie R. Seeger
NM/DOH/DDD \$360,180
JPA TEASC Program

Kristine Tollestrup
NM/DOH/PHD \$8,899
Technical Assistance to the Breast and Cervical Cancer
Program

Berthold E. Umland \$12,979
Presbyterian Medical Services
Ortiz Mountain Health Center

Howard B. Waitzkin
DHHS/PHS/NIH/NIMH \$16,967
Somatization in Refugees and Others Seeking Primary Care

Howard B. Waitzkin
NM/DOH/PHD \$20,000
Medicaid Managed Care in New Mexico

Howard B. Waitzkin
University of California \$7,500
Clinical Cross-Cultural Mental Health Services Research

Nina B. Wallerstein
DHHS/HRSA/MCHB \$25,000
SW Rocky Mountain Maternal and Child Health
Institute/Network

Nina B. Wallerstein
DHHS/PHS/NIH/NIAAA \$322,239
Minority Alcohol Substance Abuse Prevention

Nina B. Wallerstein
NM/DOH/PHD \$30,261
Turning Point Training and Technical Assistance

Nina B. Wallerstein
State of New Mexico \$2,000
Planning Analysis for the Development of Primary Care

Department of Medicine

Sanjeev Arora
Amgen, Inc. \$119,820
Clinical Trial Agreement

Sanjeev Arora
Heel Hemeotherapeutics \$99,975
Clinical Study Agreement

Arthur D. Bankhurst
Immunex Corporation \$70,000
Open Label Extension Treatment Trial

Arthur D. Bankhurst
Merck Research Labs \$59,184
Clinical Trial Agreement

Arthur D. Bankhurst
Merck Research Labs \$88,320
Clinical Trial Agreement

Arthur D. Bankhurst
Merck Research Labs \$66,240
Clinical Trial Agreement

Mark R. Burge
SmithKline Beecham Pharmaceuticals, Inc. \$24,790
Clinical Study: Patients with Non-Insulin Dependant
Diabetes

Thomas F. Byrd
DHHS/PHS/NIH/NIAID \$88,200
Iron and TNF in Cytokine Restriction of M. Tuberculosis

Renzo M. Cataldo
Mt. Sinai Medical Center \$66,363
Mode Selection Trial in Patients with Sinus Node
Dysfunction

Michael H. Crawford
St. Louis University \$47,620
Esmolol Myocardial Ischemia Trial (EMIT)

Richard E. Crowell
Inhalation Toxicology Research Institute \$208,826
Markers for Lung Carcinogenesis in Bronchial Epithelium

Terry W. Duclos
DHHS/PHS/NIH/NIAID \$147,449
C-Reactive Protein-Receptors, Ligands and Autoimmunity

R. Philip Eaton
DHHS/PHS/NIH/NCRR \$210,556
Enhancing Multidisciplinary Biomedical Research in NM

R. Philip Eaton
Howard Hughes Medical Institute \$700,000
UNM SOM Institution Application

Hashem B. El-Serag
Glaxo Wellcome \$35,000
Outcomes and Natural History of Reflux Esophagitis

M. Mazen Jamal
Astra Merck Pharmaceuticals \$44,400
Clinical Trial Agreement

M. Mazen Jamal
Astra Merck Pharmaceuticals \$58,580
Clinical Trial Agreement

M. Mazen Jamal
Astra Merck Pharmaceuticals \$69,029
Clinical Trial Agreement

M. Mazen Jamal
Schering Corp. (Integrated Therapeutics) \$54,000
Study on Chronic Hepatitis C

David Sheldon James
New Mexico Miner's Colfax Medical Center \$104,400
Miner's Colfax Medical Center Contract for Services

Diane J. Klepper
Albuquerque T-VI \$32,946
Respiratory Therapy Educational Program

Howard Levy
Bayer Pharmaceutical Division \$40,039
Study of Patients with Non-shock Sepsis

Howard Levy
Abbott Laboratories \$36,000
Magnetic Tube Placement Device: Safety and Efficacy Study

Howard Levy
Hemocleanse, Inc. \$17,351
The Biologic DTPF System for Treatment of SIRS

Howard Levy
Ross Products Division \$49,547
Comparison of Option One and Polymeric Enteral Feeding

Howard Levy
Schering Plough Research Institute \$37,760
Clinical Trial Agreement

Robert D. Lindeman
DHHS/HRSA/BHP \$325,426
Geriatric Education Center

Gregory J. Mertz
DHHS/CDC \$129,680
STD Faculty Expansion Program

Gregory J. Mertz
Gilead Sciences, Inc. \$47,125
Clinical Study on Influenza Infection

Gregory J. Mertz
Glaxo Wellcome and Herpes Advice Center \$72,001
Clinical Trial Agreement

Gregory J. Mertz
NM/DOH/PHD \$446,250
HIV/AIDS Health Management Alliance

Gregory J. Mertz
Schering Plough Research Institute \$56,244
Clinical Trial Agreement

Gregory J. Mertz
SmithKline Beecham Pharmaceuticals \$60,125
Clinical Trial Agreement

Pope L. Moseley
DHHS/PHS/NIH/NIAMS \$220,806
Heat Stroke and Hyperthermia: Applied Molecular
Mechanisms

David S. Schade
Case Western Reserve University \$17,198
Epidemiology of Diabetes Intervention and Complications

David S. Schade
DHHS/PHS/NIH/NICHD \$34,721
Short-Term Training: Students in Health Professional
School

David S. Schade
DHHS/PHS/NIH/NIDDK \$817,386
Diabetes Prevention Program

David S. Schade
George Washington University \$4,000
Diabetes Prevention Program Tool Box

David S. Schade
George Washington University \$21,601
Provide Carotid Ultrasounds

Mark R. Schuyler
DHHS/PHS/NIH/NHLBI \$171,019
Experimental Occupational Hypersensitivity Pneumonitis

Mark R. Schuyler
DHHS/PHS/NIH/NHLBI \$172,741
Experimental Occupational Hypersensitivity Pneumonitis

Vallabh O. Shah
Dialysis Clinic, Inc. \$50,000
Variability in Structure/Expression of Aldose Reductase Gene

Bruce K. Shively
Interneuron Pharmaceuticals, Inc. \$40,000
Clinical Trial Agreement

Bruce K. Shively
Otsuka America Pharmaceutical, Inc. \$294,480
Phase III Comparative Efficacy and Safety Study

T. Craig Timm
Innovex/Searle & Co. \$62,226
Efficacy and Safety Clinical Trial Agreement

Sylvia Vela
Unimed Pharmaceuticals \$72,900
Clinical Trial on Hormone Replacement

Sylvia Vela
Unimed Pharmaceuticals \$102,000
Clinical Trial on Hormone Replacement

S. Bruce Williams
ClinTrials Research, Inc. \$8,000
Phase III Open Label Protocol of 1592u89

S. Bruce Williams
DHHS/PHS/NIH/NIAID \$794,640
Community Programs for Clinical Research on AIDS

Philip G. Zager
Lovelace Health Systems \$180,000
Nephrology Coverage

Department of Molecular Genetics and

Microbiology

Hattie Gresham
Biomedical Research Institute - New Mexico \$40,915
TGFbeta-Mediated Suppression of Host Defense

Steven P. Nickell
DHHS/PHS/NIH/NIAID \$146,256
t Cell-Dependent Modulation of Exp'1 Lyme Arthritis

Jac A. Nickoloff
DHHS/PHS/NIH/NCI \$200,518
Genetic and Physical Analysis of Recombinational Repair

Jac A. Nickoloff
DHHS/PHS/NIH/NCI \$182,702
Mechanisms of DNA Damage Induced Recombination

David S. Peabody
DHHS/PHS/NIH/NIGMS \$180,971
The RNA-Binding Site of a Translational Repressor

Stephanie W. Ruby
National Science Foundation \$90,000
Interactions in the Yeast Spliceosome

Jesse W. Summers
DHHS/PHS/NIH/NCI \$541,560
Persistent Infections by Hepadnaviruses

Cosette M. Wheeler
DHHS/PHS/NIH/NCI \$7,500
HPV Testing by PCR

Cosette M. Wheeler
DHHS/PHS/NIH/NIAID \$602,270
Natural History Studies of HPV Infection

Cosette M. Wheeler
DOD \$70,800
Multiplex PCR-Based Determination of Genetic Polymorphisms

Cosette M. Wheeler
Merck and Company \$619,596
Clinical Trial Agreement

Stephen A. Young
Sandia National Laboratories \$50,222
CBNP Standoff Sensors Project

Department of Neurology

Corey C. Ford
Berlex Laboratories \$57,270
Clinical Trial Agreement

Corey C. Ford
Biogen, Inc. \$103,162
Clinical Study Agreement

Corey C. Ford
University of Maryland \$24,960
Long-Term Open Label Study of Copaxone

Glenn D. Graham
Astra USA \$193,332
Clinical Study Agreement

Glenn D. Graham
Columbia-Presbyterian Medical \$79,998
GAIN Americas Study

Raul N. Mandler
Quintiles Pacific & Sanofi Research \$300,272
Study of Patients with Amyotrophic Lateral Sclerosis (ALS)

Leslie Morrison
DHHS/IHS \$4,400
Pediatric Neurology Clinics

Leslie Morrison
NM/DOH/PHD \$38,760
Outreach Pediatric Neurology Clinic in New Mexico

Yoshio Okada
DHHS/PHS/NIH/NINDS \$219,745
Evaluation of MEG as a Current Source Imaging Technique

Yoshio Okada
Henry Ford Hospital \$11,268
Study of Cortical Spreading Depression

Gary A. Rosenberg
DHHS/IHS \$15,000
Adult Neurology Consultation Clinics

Gary A. Rosenberg
Henry Ford Hospital \$32,017
Halt Stroke Study - Hu23FG

Department of Neurosciences

Andrea M. Allan
DHHS/PHS/NIH/NIAAA \$59,292
Alcohol Actions: A Pharmacogenetic Approach

John A. Connor
DHHS/PHS/NIH/NINDS \$277,385
Altered CA2+ Homeostasis in Post-Ischemic Neuron Death

John A. Connor
Hoffmann-La Roche, Inc. \$130,006
Roche Bridging Grant

Nora Perrone-Bizzozero
DHHS/PHS/NIH/NIAAA \$138,168
ARND: Impact on Synaptic Plasticity Mechanisms

Nora Perrone-Bizzozero
DHHS/PHS/NIH/NINDS \$71,257
Mechanisms of Control of the GAP-43 Gene

Michael C. Wilson
DHHS/PHS/NIH/NIMH \$239,685
SNAP-25 Expression and Hyperactivity in Coloboma Mice

Department of Obstetrics and Gynecology

Luis B. Curet
City of Albuquerque \$225,000
Casita de Milagros

Luis B. Curet
Pfizer, Inc. \$6,000
Visiting Professorship Diabetes in Pregnancy Program

Maxine H. Dorin
March of Dimes Birth Defects Foundation \$1,500
Spanish Language Video for Prenatal Care Orientation

Maxine H. Dorin
Novo Nordisk \$103,200
Clinical Trial on Postmenopausal Osteoporosis

Maxine H. Dorin
NM/DOH/PHD \$149,290
M & I Albuquerque Family Planning

Maxine H. Dorin
State of New Mexico \$50,000
Breast and Cervical Detection and Control Program

Maxine H. Dorin
State of New Mexico \$20,000
New Mexico Prenatal Care Network

Maxine H. Dorin
State of New Mexico \$133,901
New Mexico Prenatal Care Network

Michael O. Gardner
JHPIEGO Corporation \$12,000
Training in Reproductive Health Project

Michael O. Gardner
JHPIEGO Corporation \$33,500
Training in Reproductive Health Project

Karen George
Berlex Laboratories \$142,034
Study of Oral Contraceptives in Treatment of PMS

Gloria E. Sarto
NM/DOH/PHD \$179,400
Maternity and Infant WIC Program

Melissa A. Schiff
Mountain States Regional Genetic Services Network \$2,338
Utilization of Prenatal Screening Tests in New Mexico

Department of Orthopaedics

Moheb S. Moneim
New Mexico Hockey Club, Inc. \$4,000
Professional Services

Department of Pathology

M. Kathryn Foucar
Protein Design Labs, Inc. \$38,016
HUM 195 in Elderly AML PTS

M. Kathryn Foucar
Protein Design Labs, Inc. \$8,640
Phase II SMART M195 Clinical Trial

Kenneth D. Friedman
MEDSEP Corporation \$27,112
In Vitro Evaluation of the Leukotrap Cold Filter System

Eric Gold
Medsep Corporation \$26,873
Clinical Trial Agreement

Brian L. Hjelle
DHHS/PHS/NIH/NIAID \$27,557
Development of Animal Model for Hantavirus (Moran)

Brian L. Hjelle
DHHS/PHS/NIH/NIAID \$252,592
Ecology of Hantavirus Infections: Immune Interventions

Brian L. Hjelle
DHHS/PHS/NIH/NIAID \$266,834
Sentinel Surveillance for Four Corners Hantavirus

Walter Kisiel
DHHS/PHS/NIH/NHLBI \$223,902
Human Factor VII and Tissue Factor

Mary F. Lipscomb
American Lung Association \$80,000
Asthma Research Center

Mary F. Lipscomb
DHHS/PHS/NIH/NHLBI \$1,123,710
Immune Dysregulation and Allergic Asthma

Mary F. Lipscomb
Inhalation Toxicology Research Institute \$67,836
Cigarette Smoke and the Induction of Allergic Asthma

Mary F. Lipscomb
The Reference Laboratory \$36,400
Medical Director Agreement

Mary F. Lipscomb
United Blood Services \$53,000
Medical Director Agreement

Mary F. Lipscomb
United Blood Services \$55,120
Medical Director Agreement

Barbara J. Masten
DHHS/PHS/NIH/NHLBI \$29,900
Role of Lung Dendritic Cells in Pulmonary Immunity

Kurt B. Nolte
DHHS/CDC/NCEH \$60,676
Interagency Personnel Agreement

Janet M. Oliver
DHHS/PHS/NIH/NIGMS \$213,104
Signaling Activity of IgE Receptor Subunits

Thomas M. Williams
National Marrow Donor Program \$70,000
HLA Class I High Resolution Typing

Thomas M. Williams
National Marrow Donor Program \$23,870
High Resolution HLA Class II Typing

Bridget S. Wilson
DHHS/PHS/NIH/NIGMS \$103,575
Molecular Mechanisms of Mast Cell Secretion - Role of Rab

Bridget S. Wilson
Howard Hughes Medical Institute \$30,000
Research Training Fellowship for Medical Students

Department of Pediatrics

Javier Aceves
NM/DOH \$290,000
Continuum of Care

Javier Aceves
NM/DOH \$669,997
Continuum of Care

Joseph Aguirre
NM Advocates for Children and Families \$130,000
Home Visitation

Joseph Aguirre
City of Albuquerque \$108,600
Young Children's Health Center

Joseph Aguirre
NM/DOH/PHD \$10,061
Young Children's Health Center

Carol L. Clericuzio
NM/DOH/PHD \$46,490
Clinical Geneticist Professional Services

Sally M. Davis
DHHS/CDC/NCCDPHP \$352,700
Center for Health Promotion in American Indian
Communities

Sally M. Davis DHHS/CDC/NCCDPHP \$5,909 Prevention Center BRFSS Network	Andrew C. Hsi DHHS/ACF \$450,000 Los Pasos: A Program to Prevent Abandonment of Infants
Sally M. Davis DHHS/CDC/NCCDPHP \$49,890 Youth Response to Tobacco Control Policies	Andrew C. Hsi DHHS/PHS/SAMHSA \$493,000 Integrated Primary Care and Behavioral Health Services
Sally M. Davis DHHS/IHS \$65,000 ACL Teen Center Program	Andrew C. Hsi NM/CYFD \$76,934 Provision of Early Intervention Mental Health Services
Sally M. Davis DHHS/PHS/NIH/NHLBI \$23,057 Pathways: Prevention of Obesity among Navajo Youth	John D. Johnson NM/DOH/PHD \$18,192 Endocrine Outreach Clinic
Sally M. Davis DHHS/PHS/NIH/NHLBI \$1,097,539 Pathways: Prevention of Obesity among Navajo Youth	Robert W. Katz DHHS/HRSA/MCHB \$325,704 Pediatric Pulmonary Center and Uniform Database Information System
Sally M. Davis NM/DOH \$40,000 Multi-faceted Substance Abuse Prevention for American-Indian	Robert W. Katz NM/DOH/PHD/CMS \$62,000 Asthma Clinics
Sally M. Davis NM/DOH/PHD/HSB \$20,000 ACL School Health Program	Roberta Krehbiel NM/DOH/PHD/DDD \$37,597 Care Continuity Program
Sally M. Davis State of New Mexico \$15,848 ACL School Health Program	Roberta Krehbiel NM/DOH/PHD/DDD \$145,717 Care Continuity Program
Sally M. Davis University of Alabama/Birmingham \$12,788 IDI Sub-study Data Analysis	Catherine McClain DHHS/ACF \$82,680 ACCESS
Susan C. Forster-Cox DHHS/CDC/NCCDPHP \$18,000 Effective School Health Network	Catherine McClain DHHS/ACF \$200,000 NM UAP Program for Persons with Developmental Disabilities
Jami Frost University of Oklahoma HSC \$6,386 Pediatric Oncology Group	Catherine McClain DHHS/HRSA/MCHB \$441,045 New Mexico LEND
Deborah Helitzer-Allen NM/DOH/PHD/HSB \$102,774 Healthier Schools Evaluation	Catherine McClain Navajo Way, Inc. \$33,635 Navajo Way Project
Andrew C. Hsi DHHS/ACF \$100,000 Family Support Services for Grandparents and Other Relatives	Catherine McClain NM/DOH \$51,601 Single Resource Center

Catherine McClain
NM/DOH/PHD \$822,889
Medically Fragile

Catherine McClain
NM/DOH/PHD/CMS \$7,827
Professional Services Contract (Judy Ledman)

Catherine McClain
NM/SDE/DVR \$5,000
NM TAP

Catherine McClain
State of New Mexico \$35,991
Assistive Technology

Catherine McClain
State of New Mexico \$984,405
Net New Mexico

Catherine McClain
State of New Mexico \$1,112,805
PIE Program

Catherine McClain
U.S. Department of Education \$167,581
Na'Nitin

Catherine McClain
U.S. Department of Education \$179,884
Project DISCUSS

Catherine McClain
U.S. Department of Education \$139,950
Project SEED

Catherine McClain
Utah State University \$13,000
Indian Children's Program

Catherine McClain
Utah State University \$270,743
Indian Children's Program

Catherine McClain
Utah State University \$335,777
Indian Children's Program

Jane W. McGrath
NM/DOH/PHD \$118,290
School Health Officer

Bennie Jr. McWilliams
3M Company \$44,640
Comparison of HFA-134a Beclomethasone Vs Dipropionate

Bennie Jr. McWilliams
DHHA/PHS/NIH/NHLBI \$410,375
Clinical Center for Childhood Asthma Management
Program

Shirley J. Murphy
University of Maryland \$119,486
Collaborative Study on the Genetics of Asthma

Renee Rita Ornelas
NM/DOH/PHD/MCHB \$210,000
Para Los Ninos Program

Lucille A. Papile
DHHS/PHS/NIH/NICHD \$198,892
Cooperative Multicenter Neonatal Research Network

Lucille A. Papile
State of New Mexico \$9,439
NICU Statewide Follow-up Program

Carolyn H. Richardson
DHHS/HRSA/MCHB \$30,000
Cultural Aspects of Health Care

Susan M. Scott
New Mexico Pediatric Society \$17,488
Service Agreement

Susan M. Scott
NM/DOH/PHD/CMS \$75,000
Pediatric Oncology Services

Susan M. Scott
University of Colorado \$16,298
Ted R. Montoya Hemophilia Center

Susan M. Scott
University of Colorado \$16,325
Ted R. Montoya Hemophilia Center

Marsha M. Thompson
Cystic Fibrosis Foundation \$32,632
Cystic Fibrosis Center of New Mexico

Stuart S. Winter
New Mexico Children's Cancer Fund \$5,000
Apoptosis in Childhood T-Cell Acute Lymphoblastic
Leukemia

Department of Psychiatry

Robert A. Bailey
DHHS/IHS \$4,800
Second Year Fellow Consultation

Robert A. Bailey
DHHS/IHS \$24,949
Specialized Mental Health

Robert A. Bailey
Hogares, Inc. \$10,000
Second Year Fellow Consultation

Robert A. Bailey
Laguna Middle School \$29,153
Professional Services

Michael Bogenschutz
Eli Lilly and Company \$49,100
Comparison of Olanzapine and Haloperidol

Michael Bogenschutz
NM/DOH/LVMC \$3,000
LVMC Training-Models of Addiction

Richard A. Campbell
NM/DOH/PHD \$15,000
Professional Services Contract

David Graeber
NARSAD \$60,000
Motivational Interview of those with Comorbid
Schizophrenia

Lee R. Hammond III
Hoechst Marion Roussel, Inc. \$99,110
Clinical Trial Agreement

Lee R. Hammond III
Hoechst Marion Roussel, Inc. \$368,650
Clinical Trial Agreement

Samuel J. Keith
La Clinica del Pueblo de Rio Arriba County \$11,000
Professional Services

Samuel J. Keith
Las Clinicas del Norte \$11,000
Professional Services

Samuel J. Keith
NM/DOH/ASD/NMVC \$5,100
Professional Services Agreement

Samuel J. Keith
NM/DOH/MHD \$99,000
Rural Public Psychiatry

Samuel J. Keith
NM/DOH/PHD/HSB \$83,000
School Based Mental Health

John Lauriello
Janssen Pharmaceuticals \$44,100
Clinical Trial Agreement

John Lauriello
Janssen Research Foundation \$60,000
Study for Treatment of Schizophrenia

John Lauriello
Janssen Research Foundation \$64,000
Study for Treatment of Schizophrenia Extension

Jean Lisiak
Bureau of Indian Affairs \$25,000
Social Work Training

Jean Lisiak
DHHS/IHS \$18,000
Social Work Head Start Services

David James Mullen
Bernalillo County \$35,000
Bernalillo County Juvenile Detention Center

H. George Nurnberg
Bristol Myers Squibb \$94,900
Clinical Trial Agreement

H. George Nurnberg
Eli Lilly & Company \$233,460
Clinical Trial Agreement

H. George Nurnberg
LIPHA Pharmaceuticals \$225,300
Double-Blind, Placebo-Controlled Safety and Efficacy Study

Stephen R. Perls
DHHS/IHS \$31,180
IHS Behavioral Health Quarterly Training

Stephen R. Perls
DHHS/PHS/NIH/NIMH \$5,000
Rural Mental Health Research Conference

Alison Reeve
Janssen Research Foundation \$5,000
Electroencephalographic Measures of Atypical Antipsychotic

Laura Weiss Roberts
Bristol-Myers Squibb \$7,000
Enduring Impact of Fellowships on Careers of Residents

Laura Weiss Roberts
DHHS/PHS/NIH/NIMH \$144,400
Vulnerability and Informed Consent in Clinical Research

Laura Weiss Roberts
DHHS/PHS/NIH/NIMH \$144,846
Vulnerability and Informed Consent in Clinical Research

Joel Seltzer
City of Albuquerque \$391,820
Bernalillo County Detention Center Psychiatric Services

Helene B. Silverblatt
City of Albuquerque \$101,502
Comprehensive Childhood Development Program

Peter M. Thompson
The Seaver Institute \$30,000
Measurement of Brain Specific Proteins and Their Relation

Luis A. Vargas
Bureau of Indian Affairs \$27,593
Professional Services Agreement to Laguna

Luis A. Vargas
Bureau of Indian Affairs \$28,872
Professional Services Agreement to Sky City

Joel Yager
DHHS/PHS/NIH/NIMH \$300,007
Training Minority Faculty for Services Research

Department of Radiology

Cheryl J. Aine
DHHS/PHS/NIH/NEI \$132,454
Neuromagnetic Mapping of Multiple Visual Areas in Humans

Fred A. Mettler Jr.
Picker International \$40,000
Fellow Support

Department of Surgery

Nevan G. Baldwin
Parke-Davis Pharmaceutical \$160,000
Study for Patients with Severe Head Injury

Edward C. Benzel
Lovelace, Inc. \$300,000
Contract Provider Agreement

Edward C. Benzel
Veterans Administration Medical Center \$506,188
Neurosurgical Services

Jack C. de la Torre
Carolwood Corporation \$11,441
Effects of MSM on Spatial Memory Dysfunction

Gerald Demarest
Pharmadigm, Inc. \$34,496
Clinical Study Agreement

Fabrizio Follis
American Heart Association \$24,917
Protection of White/Gray Matter during Spinal Cord Injury

Donald E. Fry
Janssen Research Foundation \$85,120
Evaluate the Efficacy/Safety/Tolerability of Enterokinetic

Donald E. Fry
Merck \$126,350
Clinical Trial Agreement

Donald E. Fry
MTRA/Wyeth Ayerst \$44,000
Drug Comparison for Perforated Appendicitis

Donald E. Fry
Schering-Plough Research Institute \$17,870
Clinical Trial Agreement

Donald E. Fry
Schering-Plough Research Institute \$19,700
Clinical Trial Agreement

Fred S. Herzon
Veterans Administration Medical Center \$324,480
Otolaryngology Services

Mark Langsfeld
Lifeline Foundation \$2,000
Student Research Fellowship - Thurmond

Mark Langsfeld
Lovelace Medical Center \$46,000
Provide Vascular Surgery On Call

Mark Langsfeld
Veterans Administration Medical Center \$72,576
VAMC-BOA Vascular Surgery Physician Services

Mark Langsfeld
Veterans Administration Medical Center \$90,720
VAMC-BOA Vascular Surgery Physician Services

Gregory S. H. Ogawa
Ethicon, Inc. \$4,000
Medical Illustrations of Single Wound, In Situ Tying

Gregory S. H. Ogawa
Kestrel Corporation \$16,100
Multispectral Fundus Imaging System

Gregory S. H. Ogawa \$5,000
New Mexico Lions Eye Bank
Donor Cornea Screening Project - Stage 1

Mark L. Schluter
State of New Mexico \$56,715
Emergency Eye Care and Vocational Rehabilitation Programs

Health Plan Development and Relations

Daniel J. Derksen
Hidalgo Medical Services \$120,000
Consulting Services Agreement

Daniel J. Derksen
Lovelace Clinic Foundation \$37,200
Managed Care Curriculum

Longitudinal Evaluation Program

Betty J. Skipper
NBME Medical Education Research Fund \$25,424
Measure the Comprehensive Abilities of Student Physicians

Medical Lab Sciences Program

Barbara A. Fricke
Albuquerque T-VI \$53,217
MLT Teaching Contract

Minority Biomedical Sciences Graduate Program

William R. Galey, Jr.
Howard Hughes Medical Institute \$30,000
Predoctoral Fellowship in Biological Sciences

NM State Scientific Lab Division

Paul B. Roth
NM Scientific Lab Division \$88,000
State Lab Services

Office of the Dean

Paul B. Roth
DHHS/PHS/NIH/NCRR \$750,000
Extramural Research Facilities Construction Grant-Floor 4

Office of the Medical Investigator

Patricia J. McFeeley
NM/DOH/PHD \$68,500
New Mexico Sudden Infant Death Syndrome Program

Ross E. Zumwalt
CJ Foundation for SIDS \$500
Express Grant to Attend National SIDS Conference

College of Nursing

Judith M. Brown
City of Albuquerque \$25,000
Gehm City

Jeannette Marie Cochran
DHHS/HRSA/BHP \$74,509
Professional Nurse Traineeship

Sandra Ferketich
DHHS/HRSA/BHP \$67,587
Professional Nurse Traineeship

Catherine Harris
NM/Aging \$138,000
Alzheimer's Consultation, Education, and Training Project

Sharon Lynette Lewis
DHHS/PHS/NIH/NINR \$307,648
Relaxation Therapy for Alzheimer's Caregivers

Donea Lynne Shane
DHHS/HRSA/BHP \$37,171
Scholarships for Disadvantaged Students-Nursing

Donea Lynne Shane
Robert Wood Johnson Foundation \$65,661
Colleges in Caring

Dianna J. Shomaker
Navajo Nation \$32,092
RS-BSN Program

College of Pharmacy

Blaine Benson
Sandia National Laboratories \$30,652
Hazardous Materials Emergency Response

Jerry Lynn Born
PDT, Inc. \$60,216
Eight Month Stability Evaluation of Colloidal Dispersion

Scott W. Burchiel
DHHS/PHS/NIH/NIEHS \$306,153
Immunotoxicity of Polycyclic Aromatic Hydrocarbons

Scott W. Burchiel
DHHS/PHS/NIH/NIEHS \$315,338
Immunotoxicity of Polycyclic Aromatic Hydrocarbons

Scott W. Burchiel
DHHS/PHS/NIH/NIEHS \$216,301
Mammary Cell Signaling Produced by Environmental Agents

Linda Felton
Pharmaceutical Research and Manufacturing of America
\$12,500
Influence of Additives in Aqueous Polymeric Dispersions

Linda Felton
Arizona State University \$756
Influence of Pigments on the Permeability of Polymeric Films

Donald Godwin
Arizona State University \$756
Investigation of Terpenes as Novel Transdermal Penetration Enhancers

William Melvin Hadley
DHHS/HRSA/BHP \$132,458
Scholarships for Disadvantaged Students-Pharmacy

William Melvin Hadley
Veterans Administration Medical Center \$267,348
Good Clinical Practices Monitoring Services

William B. Hladik III
Nycomed-Amersham Imaging \$20,020
Radiopharmacy Continuing Education Volume VI

Laurie Hudson
DHHS/PHS/NIH/NIAMS \$78,819
Growth Factor Modulation of Reepithelialization

Laurie Hudson
DHHS/PHS/NIH/NIAMS \$154,489
Growth Factor Modulation of Reepithelialization

H. William Kelly
Glaxo Wellcome \$83,409
Comparison: Systemic Effects of Inhaled Corticosteroids

Craig Marcus
Lovell Respiratory Research Institute \$33,222
LRRI/UNM Graduate Fellowship Program

Patricia L. Marshik
American College of Clinical Pharmacy \$10,000
A Dose Response for Inhaled Corticosteroids in Children

Shay L. Reichert
ASHP Research and Education Foundation \$5,925
Implementing Pharmacist Collaborative Prescribing Agreement

BRANCHES AND EDUCATION CENTERS

Gallup Branch

John Balchunas
NM Department of Education \$443,660
Catching the Dream/Carl Perkins

Ken Bobele
NM Department of Finance and Administration \$30,000
School to Work - Northwest NM Partnership

John Guffey
Center for Service Learning Opportunities in Education
\$20,000
Center for Service Learning Opportunities in Education

Cynthia Kuhn
Department of Labor \$99,990
"Dream Catcher" A Native American School-to-Work Initiative

Vickie Olson/Mark Wilson
NM State University \$14,000
New Mexico Alliance for Minority Participation in Science,
Math, Engineering and Technology

Vickie Olson
NM State University \$2,500
New Mexico Alliance for Minority Participation

Sharon Phlieger
NM Children, Youth and Family Department \$4,785
Special Equipment

Elsie Sanchez
NM Small Business Development Center \$97,200
Small Business Development Center

Gloria Skeet de Cruz
Ford Foundation \$150,000
Rural Community College Initiative

John Taylor
NM Department of Education \$814,607
Adult Basic Education (ABE)

Los Alamos Branch

Howard Bryant/Michael Zeilik
National Science Foundation \$18,000
Conference Experience for Undergraduates: DAMOP 1998

Jennifer McKerley
NM Coalition for Literacy \$6,000
Adult Learning Alliance

Jennifer McKerley
NM Department of Education \$112,717
Adult Basic Education (ABE)

Phyllis Mingus-Pepin
Los Alamos National Laboratory \$20,000
Electro-Mechanical Technology Student Training Program
Phase II

Phyllis Mingus-Pepin/Debbie Valdez
Los Alamos National Laboratory \$40,080
Underrepresented Minority/Female 1998 Student Technical
Program

Phyllis Mingus-Pepin/Debbie Valdez
Los Alamos National Laboratory Foundation \$9,110
New Beginning Program

Phyllis Mingus-Pepin
NM Department of Education \$1,462
Institutional Project Consortium

Phyllis Mingus-Pepin
NM Department of Education \$30,000
New Beginnings

Phyllis Mingus-Pepin
NM Department of Education \$31,799
Institutional Project Consortium - 1997/1998

Phyllis Mingus-Pepin
NM Department of Finance and Administration \$30,000
School to Work

Phyllis Mingus-Pepin/Debbie Valdez
NM Department of Labor \$2,500
JPTA Title II Choices Assessment Program

Phyllis Mingus-Pepin
NM State University \$2,500
NM Alliance for Minority Participation

Linda Weeks
NM Small Business Development Center \$97,200
Small Business Development Center

Linda Weeks
NM State University \$10,000
13th Annual Children's College

Linda Weeks
NM State University \$10,000
14th Annual Children's College

Los Alamos Graduate Center

David Stuart
Los Alamos National Laboratory \$127,367
Graduate and Upper-Division Programs

Taos Education Center

Augustine Martinez
County of Taos \$6,000
Educational Assessment

Augustine Martinez
Los Alamos National Laboratory Foundation \$25,000
Educational Out Reach

Augustine Martinez
NM Department of Labor \$12,030
JTPA - Training Contract

Augustine Martinez
NM State University \$2,500
Alliance for Minority Participation

Augustine Martinez
NM State University \$29,750
NM Alliance for Minority Participation

Valencia Branch

Julie DePree/Michelle Diel
NM State University \$19,312
New Mexico Collaborative for Excellence in Teacher Preparation

Pamela Etre-Perez
NM Department of Education \$157,868
Adult Education Project (ABE)

Pamela Etre-Perez
NM Department of Education \$28,000
Employability Skills Project

Maria Gandara
Department of Agriculture \$35,000
Strengthening Institutions Program Planning Grant

Maria Gandara
NM Department of Education \$70,000
Tech Prep Consortium

Maria Gandara
NM Department of Education \$88,000
Tech Prep Consortium

Maria Gandara
NM Human Services Department \$1,100,000
New Mexico Works Act

Reinaldo Garcia
NM State University \$4,475
NM Alliance for Minority Participation

Rita Logan
NM Corrections Department \$25,000
Provide Post-Secondary Education to NMCD Inmates at CNMCF

CENTERS, INSTITUTES AND OTHERS

Academic Affairs

Benny Shendo/Pam Agoyo
Kellogg Foundation \$175,640
The National Institute for Native Leadership in Higher Education

Benny Shendo/Pam Agoyo
Kellogg Foundation \$83,000
Kellogg National Leadership Program

Associate Provost for Research

Nasir Ahmed
Department of Energy \$1,244,923
Industrial Partnering Program

Nasir Ahmed
Department of Energy \$211,782
Initiative for Proliferation Prevention United States Industry Coalition (USIC)

Nasir Ahmed/Edward Walters
Department of Energy \$313,459
United States Industry Coalition (USIC)

Gregory Hallstrom
Federal Bureau of Investigation \$17,942
Critical Infrastructure Protection

Edward Reyes/Nasir Ahmed
National Institute of General Medical Sciences \$746,633
Minority Biomedical Research Support (MBRS)

Edward Walters
Department of Energy \$2,156,478
Hispanic Collaborative for Research and Education in Science and Technology (HiCREST) Implementation Plan

Edward Walters
International Conference on Technology and Education Inc. \$1,620
International Conference on Technology and Education, Santa Fe, New Mexico

Bureau of Business and Economic Research

Robert Grassberger
Industry Network Corporation \$12,795
Economic Impact of INC in NM: CY97

Robert Grassberger
Industry Network Corporation \$14,045
Economic Impact of INC in AZ: CY97

Robert Grassberger
NM Department of Labor \$9,248
Economic Impact of DVR Programs in New Mexico

Brian McDonald
City of Artesia \$17,406
Fiscal Impact of Nuchik IRB

Brian McDonald
NM Human Services Department \$13,545
Survey of AFDC Recipients Who Leave Welfare Roles

Brian McDonald
NM Legislative Finance Committee \$12,033
IRB Fiscal Impact Model Development

Center on Aging

Helen Kerschner
American Association for International Aging \$75,761
UNM CARES

Center on Alcoholism, Substance Abuse and Addictions

Melanie Bennett ¹⁰
Fetzer Institute \$16,679
Annotated Bibliography of Research on Spirituality and Alcohol/Drug Problems

Marita Brooks
NM Children, Youth and Family Department \$6,050
Child and Adult Care Food Program

Philip May ¹¹
National Inst. of Mental Health \$76,988
New Mexico Access to Research Careers in Mental Health

Philip May ¹¹
Navajo Nation \$39,923
Evaluation Support to the Navajo Nation's Dine Center for Substance Abuse Treatment (DCSAT) Project

Philip May ¹¹
NM Public Health Services \$100,000
A Statewide Fetal Alcohol Syndrome/Alcohol Related Birth Defects Prevention Program

Joseph Miller
NM Highway and Transportation Department \$11,523
Campus DWI Prevention

Joseph Miller
NM Public Safety Department \$13,989
UNM's Normative Research and Substance Abuse Prevention Initiative

William Miller ¹⁰
National Institute on Alcohol Abuse and Alcoholism \$273,398
Clinical Trial of Interventions with Significant Others

William Miller ¹⁰
National Institute on Alcohol Abuse and Alcoholism \$92,202
Programmatic Treatment Innovation Research

William Miller ¹⁰
National Institute on Alcohol Abuse and Alcoholism \$113,634
Alcohol and Drug Abuse Prevention and Treatment Evaluation

William Miller ¹⁰
National Institute on Drug Abuse \$21,688
Unilateral Family Intervention for Drug Problems

William Miller ¹⁰
National Institute on Drug Abuse \$346,467
Modeling and Modifying Motivation for Change

Scott Tonigan
University of Connecticut Health Center \$14,734
Research Project Assistance

Verner Westerberg ¹⁰
National Institute on Alcohol Abuse and Alcoholism \$29,278
Characterizing Relapse: Alternative Models

W. Gill Woodall ⁷
AMC Cancer Research Center \$93,153
Arresting Smoking Uptake Using Interactive Multimedia

W. Gill Woodall ⁷
Prevention Research Center \$167,671
Project SIRVE: Server Intervention Research Verification

Center for High Technology Materials

Steven Brueck ^{4, 9}

Air Force Office of Scientific Research \$135,135
Linewidth Enhancement Factor for Semiconductor Diode Lasers

Steven Brueck ^{4, 9}

Air Force Office of Scientific Research \$612,604
Optoelectronics Research Center

Steven Brueck ^{4, 9}

Air Force Research Laboratory \$70,245
IPA - Dr. Arthur Guenther

Steven Brueck ^{4, 9}

Defense Advanced Research Projects Agency \$4,980,875
Manufacturable, Multi-Dimensional High Capacity Optoelectronic Interconnects

Steven Brueck ^{4, 9}

Dept. of the Army \$429,372
Manufacturable IR Photonic Crystals Based on Interferometric Lithography

Steven Brueck ^{4, 9}

Hughes Danbury Optical Systems \$64,473
Development of 1.06 Um Fiber-Based Switch

Steven Brueck ^{4, 9}

Moxtek \$15,000
A Feasibility Study of UV Polarizers

Steven Brueck ^{4, 9}

Navy Research and Development \$183,000
Interferometric Lithography for Nanoscale Fabrication

Steven Brueck ^{4, 9}

Sandia National Laboratories \$74,998
Random and Uniform Reactive Ion Etching Texturing of Si

Steven Brueck ^{4, 9}/John Panitz ^{9, 12}

SRI International \$86,558
SRI Task Order Contract

Julian Cheng ⁴

Air Force Office of Scientific Research \$120,000
Integrated Wavelength-Space-Time Optical Multiplexing Technologies and Architectures for Large-Scale, Multiple-Access Com Net

Julian Cheng ⁴

Air Force Office of Scientific Research \$158,508
MOCVD Upgrade

Julian Cheng ⁴

Air Force Office of Scientific Research \$300,000
Novel Epitaxial Growth Technologies for Long-Wavelength (1.1-1.5um) Vertical-Cavity Surface-Emitting Lasers and Optical Switches for High Performance O

Julian Cheng ⁴

Defense Advanced Research Projects Agency \$647,676
Reconfigurable Optical Interconnect Architectures for Computer Networks with Dynamical Switching and Multiple Access

Jean-Claude Diels ^{4, 9}/Xin Zhao

Electric Power Research Institute \$240,000
Light-Induced Discharge at a MV Facility, Part I

Jean-Claude Diels ^{4, 9}

Electric Power Research Institute \$400,000
Femtosecond Line-of-Sight Communication: Feasibility Study

Jean-Claude Diels ^{4, 9}

Los Alamos National Laboratory \$40,000
(NUCOR) Novel Beacons for Adaptive Optics: A Feasibility Study

Charles Fleddermann ⁴

Sandia National Laboratories (\$103,152)
PECVD for Surface Passivation of Silicon Solar Cells

Stephen Hersee ⁴

Defense Advanced Research Projects Agency \$56,484
The Role of the Buffer Layer in the Reproducibility of III-Layer

Ravinder Jain ⁴

Air Force Office of Scientific Research \$131,710
Novel All-Fiber Devices Based on the Electro-Optical Effect in Poled Fused Silica

Ravinder Jain ⁴

Office of Naval Research \$151,942
Diode-Pumped High Power Blue Laser Sources Based on Upconversion in Novel Rare-Earth Doped Double-Clad Zblan Fibers

Ravinder Jain ⁴

Physical Optics Corporation \$30,225
Reversible Fiber Optic Biosensor for Detection of Explosives

Kenneth Jungling ^{4,9}
Sandia National Laboratories \$122,137
Microelectronics Research

Don Kendall ⁴
Sandia National Laboratories \$93,238
Design and Develop Porous Silicon

Luke Lester ⁴
Air Force Research Laboratory \$76,570
IPA - Malcolm Wright

Luke Lester ⁴
Lockheed Missiles and Space \$450,000
Advanced Sensors

Luke Lester ⁴
National Science Foundation \$50,000
The Development of Group-III Nitride LEDs and Lasers

Luke Lester ⁴
SCEEE Services Corporation \$20,494
NDSEG Fellowship for David King

Kevin Malloy ⁴
Air Force Office of Scientific Research \$237,000
Advanced Structural and Optical Microscopies of Quantum Dots

Kevin Malloy ⁴
Air Force Office of Scientific Research \$265,667
Ultralow Threshold Semiconductor Lasers Based on Gain Without Inversion

Kevin Malloy ⁴
Air Force Research Laboratory \$37,609
IPA - Dr. Eric Bochove

Kevin Malloy ⁴
Air Force Research Laboratory \$39,267
Technologies for Novel IR Detectors

Kevin Malloy ⁴
Air Force Research Laboratory \$66,933
IPA - Danhong Huang

Kevin Malloy ⁴
Air Force Research Laboratory \$67,083
IPA - Donald McDaniel, Jr.

Kevin Malloy ⁴
Air Force Research Laboratory \$68,825
IPA - Anjali Singh

Kevin Malloy ⁴
Air Force Research Laboratory \$69,076
IPA - Dong-Seung Lee

Kevin Malloy ⁴
Air Force Research Laboratory \$78,251
IPA - Omar Manasreh

Kevin Malloy ⁴
Air Force Research Laboratory \$90,464
IPA - Ron Kaspi

John McNeil ⁴
BioRad Laboratories, Inc. \$100,000
Scattermeter Research Agreement

John McNeil ⁴
Sandia National Laboratories \$52,940
Diffusion Sensor Support

John McNeil ⁴
SCEEE Services Corporation \$23,494
Fellowship for Stephen Coulombe

John McNeil ⁴
Semiconductor Research Corporation \$120,000
Sub-0.1 Micron Ellipsometric Scatterometry

Marek Osinski ^{4,9}
Air Force Research Laboratory \$59,417
IPA - Stanley McKinney

Marek Osinski ^{4,9}
Implant Sciences Corp. \$12,000
Characterization of Ion Implanted GaN LED's

John Panitz ^{9,12}
Ion Diagnostics, Inc. \$72,816
Microfabricated Cathode Investigations

John Panitz ^{9,12}
Ion Diagnostics, Inc. \$8,372
Graduate Student Support

Edl Schamiloglu ⁴
Army Research Office \$50,000
Photonics Crystal Flat Panel Radiators for Wideband High Power Antennas

Center for Micro-Engineered Materials
C. Jeffrey Brinker ¹/Douglas Smith ¹
Electric Power Research Institute \$100,000
Inorganic Polymer-Derived Ceramic Membranes

C. Jeffrey Brinker ¹
Jet Propulsion Lab \$32,700
Development of Aerogel and Surfactant - Templated Films
for Volatile Collection

Abhaya Datye ¹
Advanced Ceramics \$10,000
CMEC Membership

Abhaya Datye ¹
Air Products and Chemical Inc. \$30,000
CMEC Membership

Abhaya Datye ¹
Arizona State University \$756
Heterogeneous Catalysts

Abhaya Datye ¹
Department of Energy \$400,000
Novel Slurry Phase Diesel Catalysts for Coal-Derived Syngas

Abhaya Datye ¹
Exxon Research and Engineering Co. \$90,000
Electron Microscopy of Fischer Tropsch Catalysts

Abhaya Datye ¹
Ferro \$30,000
CMEM Membership

Abhaya Datye ¹
Hoechst Celanese Corporation \$30,000
CMEC Membership

Abhaya Datye ¹
Motorola \$30,000
CMEC Membership

Abhaya Datye ¹
Nanochem \$38,000
CMEC Membership

Abhaya Datye ¹
National Science Foundation \$187,480
CMEC Support

Abhaya Datye ¹
National Science Foundation \$59,040
CMEC Operational Support

Abhaya Datye ¹
National Science Foundation \$65,100
REU: Research Experiences for Undergraduate in Micro-
Engineered Materials

Abhaya Datye ¹
Radiant Technologies \$5,040
CMEC Membership

Abhaya Datye ¹
Sandia National Laboratories \$14,000
Inorganic Membranes on Sensor and Porous Supports

Abhaya Datye ¹
Sandia National Laboratories \$26,171
Zeolite Gas Separation Membranes

Abhaya Datye ¹
Sandia National Laboratories \$29,000
Aerogels Contract

Abhaya Datye ¹
Sandia National Laboratories \$35,000
Computational/Modeling Studies of Stress Development
During Sol-Gel Thin Film Deposition

Abhaya Datye ¹
Sandia National Laboratories \$50,000
Modeling of Xylene Isomers

Abhaya Datye ¹
Sandia National Laboratories \$66,000
Processing and Characterizing Ceramics and Ceramic Processes

Abhaya Datye ¹
Sandia National Laboratories (\$2,999)
Porous Inorganic Membranes Project and Low Voltage
Phosphor Efforts

Abhaya Datye ¹
Texas Instruments, Inc. \$30,000
CMEC Membership

Abhaya Datye ¹
TPL, Inc. \$5,000
CMEC Membership

Mark Hampden-Smith ⁶/Toivo Kodas ¹
Hewlett-Packard Company \$15,000
CMEM Membership

Mark Hampden-Smith ⁶
Office of Naval Research \$80,931
Molecular Routes to Binary Materials

Toivo Kodas ¹/Mark Hampden-Smith ⁶
Office of Naval Research \$538,258
Synthesis and Characterization of Composite Films Formed
by Simultaneous Particle and Chemical Vapor Deposition

William Kroenke ¹/Abhaya Datye ¹
Sandia National Laboratories \$160,000
Research on Micro-Engineered Materials

Gabriel Lopez ^{1, 6}/Thomas Niemczyk ⁶
National Aeronautics and Space Administration \$96,687
Chemical Sensors Based on IR Spectroscopy and Surface-Modified Waveguides

Timothy Ward ²
Department of Energy \$190,406
Supported Dense Ceramic Membranes for Oxygen Separation

Center for Radioactive Waste Management

Werner Lutze
Los Alamos National Laboratory \$99,301
Zircon: A Host Phase for the Disposal of Weapons Plutonium

Werner Lutze/Eric Nuttall
WERC/NMSU \$55,000
Denitrification Study

Werner Lutze
WERC/NMSU \$33,669
Environmental Radiation Measurements Laboratory

Werner Lutze
WERC/NMSU \$90,246
Support for the Center for Radioactive Waste Management

Computer Information and Resource Technology

John Sobolewski/Brian Smith
National Science Foundation \$175,000
UNM High Speed Connection to the vBNS

Division of Government Research

James Davis
NM Health Policy Commission \$400,000
Health Information System

James Davis
NM Traffic Safety Bureau \$45,000
Traffic Safety Almanac Program

Division of Media Technology Services

Donald Fischer
Department of Commerce \$377,846
Northern New Mexico Network for Rural Education PTFP Grant

Earth Data Analysis Center

Shirley Baros
US West Communications \$26,796
Data Automation, GPS Collection and Research - Dona Ana MSA

Shirley Baros
US West Communications \$38,675
Data Automation, GPS Collection and Research for Bernalillo County

Shirley Baros
US West Communications \$15,766
Data Automation, GPS Collection and Research - Santa Fe MSA

Amelia Budge
Environmental Protection Agency \$30,000
Format and Serve the Directory of US/Mexico Border Data as an Internet Accessible Database

Amelia Budge/Stanley Morain
Geological Survey \$40,000
Extending NSDI Metadata, Clearinghouse, and Framework Objectives in the Four Corners Region

Thomas Budge
Sandia National Laboratories \$38,807
Landsat Thematic Mapper Digital Images and Training

Thomas Budge
Santa Fe County \$16,700
GIS Data Layers for Rio Grande Watershed

Michael Inglis
National Indian Council on Aging, Inc. \$17,000
Geographic Analysis of Urban Indian Health Data

Michael Inglis
National Indian Council on Aging, Inc. \$307,370
An Interactive Atlas of American Indian Elders' Health

Michael Inglis
National Park Service \$10,000
Geographic Information Systems

Michael Inglis
Nature Conservancy \$26,730
Biodiversity Conservation in the Chihuahuan Desert

Michael Inglis
NM Game and Fish Department \$50,000
Agreement to Provide Technical Support for the
Development and Analysis of Spatial Data

Michael Inglis
NM State Land Office \$50,000
New Mexico State Land Office Asset Inventory Initiative and
Asset Management Planning

Stanley Morain
National Aeronautics and Space Administration \$1,032,000
Performing a Regional Assessment and Prototyping Internet
Accessible MTPE Products for the Upper Rio Grande Basin

Economic Development Communication Office

Lee Zink
Air Force Research Laboratory \$52,619
IPA - Carlota Klimas

Lee Zink
Air Force Research Laboratory \$99,667
IPA - Edward Tull

Lee Zink
NM Institute of Mining and Technology \$100,000
Communications Support for Phillips Laboratory
Technology Transfer Program

General Honors Program

Ursula Shepherd
National Science Foundation \$30,840
Summer Research Course to Eastern Australia

Graduate Studies

Nasir Ahmed
Ford Foundation \$7,500
Minority Doctoral Fellowship Program

Robin Meize-Grochowski
National Science Foundation \$225,000
Graduate Research Fellowship Program

Jose Rivera
Department of Agriculture \$90,000
Strengthening the Skills Component of Integrated Resource
Management Curricula

High Performance Computing, Education and Research Center

Susan Atlas⁹
Sandia National Laboratories \$27,345
Intelligent Systems and Robotics Center Support

Thomas Caudell⁴
Sandia National Laboratories \$40,906
High Integrity Software

Robert Fogler⁴/Frank Gilfeather⁸
Khoral Research, Inc \$69,789
Imbedded Application Development

Frank Gilfeather⁸/Arlon Waters
\$142,650
ASCI Blue Mountain Support

Frank Gilfeather⁸/Brian Smith^{3,4}/John Sobolewski⁴
Air Force Research Laboratory \$11,522,767
Computational Capability for Scalable High Performance
Computing

Frank Gilfeather⁸
Air Force Research Laboratory \$78,031
Project 45

Frank Gilfeather⁸
Air Force Research Laboratory \$78,348
Project 17

Frank Gilfeather⁸/Brian Smith^{3,4}/John Sobolewski⁴
Candle \$50,000
Candle - Resource Use Agreement

Frank Gilfeather⁸
Air Force Research Laboratory \$1,847,087
Project 40

Frank Gilfeather⁸
Department of Commerce \$21,000
Pacific Marine Environmental Lab (Pmel)

Frank Gilfeather⁸/Brian Smith^{3,4}
Hawaii State Department of Education \$97,000
Challenge Grant in Technology (ESchool Project)

Frank Gilfeather⁸
Kuakini Health System \$50,000
Resource Use Agreement

Frank Gilfeather⁸
Maui Pacific Center \$81,683
Communications/Systems Training Program

Frank Gilfeather ⁸/Brian Smith ^{3,4}/John Sobolewski ⁴
Mercury Computer Systems \$124,800
Three Final Steps Towards Portability

Frank Gilfeather ⁸
Nichols Research, Inc. \$150,000
Program Environment & Training Support to the Nichols
Research Coporation ASC MSRC

Frank Gilfeather ⁸/Brian Smith ^{3,4}/John Sobolewski ⁴
Rome Air Force Base \$349,302
High Performance Computing Support for Advanced Radar
Technology Research Consortium

Frank Gilfeather ⁸/Arlon Waters
Sandia National Laboratories \$87,978
Development of the SPICE MP Parallel Architecture

Frank Gilfeather ⁸/Brian Smith ^{3,4}/John Sobolewski ⁴
SeaSeer \$200,000
Resource Use Agreement

Marc Ingber ⁵
Sandia National Laboratories \$10,000
Micromechanical Modeling of Multiphase Flows

Brian Smith ^{3,4}
AMCOMP Corp \$53,940
PL Space Vehicles Directorate Computer Resource &
Software/Office Automation Technician Support

Brian Smith ^{3,4}
Sandia National Laboratories \$10,649
Advanced Materials

C. Randall Truman ⁵
NASA - Washington \$99,967
Simulation of Flow Control Using Deformable Surfaces

KNME-TV

Jon Cooper
City of Albuquerque \$187,000
Teach and Learn Network (TAL)

Jon Cooper/Joe Miera
Corporation for Public Broadcasting \$17,047
Interconnect Grant

Jon Cooper/Joe Miera
Corporation for Public Broadcasting \$522,146
Television Community Service Grant

Jon Cooper
McCune (Marshall L. & Perrine D.) Charitable Fdn.
\$25,000
Colores

Jon Cooper
San Diego State University Foundation \$21,000
The Border

Jon Cooper
Santa Fe County \$21,000
Ready to Learn

KUNM-FM

Marcos Martinez
Benton Foundation \$31,196
Sound Partners

Richard Towne
Corporation for Public Broadcasting \$32,456
National Program Production and Acquisition Grant

Richard Towne
Corporation for Public Broadcasting \$81,032
Community Service Grant

Richard Towne
Corporation for Public Broadcasting \$9,196
Radio Rural Expansion Grant - 1997

Latin American and Iberian Institute

Theo Crevenna
Hewlett Foundation \$200,000
NAFTA and MERCOSUR: New Economics, New
Institutions, New Identities

Gladis Fois-Maresma
Government of Colombia \$136,827
English Teaching Methodologies for Teachers from
Columbia (Group II)

Gladis Fois-Maresma
Instituto Tecnologico de Monterrey \$58,113
Special Program for Junior Year Secondary Students from
Institutio Tecnologico de Monterrey

Stanley Hordes
The Feld Estate \$345,255
The Sephardic Legacy in New Mexico: A History of the
Crypto-Jews

Ramiro Jordan
Hewlett-Packard Company \$2,500
Tecnologias de la Informacion - Computer Networks
Course

Gilbert Merx
Department of Education \$273,506
New Mexico Consortium for Latin American Studies

Gilbert Merx
Department of the Army \$174,129
Civil Military Relations in the Americas for the Twenty-First
Century Conference

Gilbert Merx
MacArthur (John D. and Catherine) Foundation \$20,000
Cuban Magazine "Temas" Subscription

Gilbert Merx
Maya Educational Foundation \$1,730
Workshop in Antigua, Guatemala on K'ichee

Gilbert Merx
Mellon (Andrew W.) Foundation \$270,000
Economics of Latin America Archive: On-Line Full-Text
Economic Journals

Gilbert Merx
National Science Foundation \$489
IPA Emily Rudin

Gilbert Merx
Peace Corps \$13,000
Peace Corps Recruitment Strategy

Gilbert Merx
University of Pittsburgh \$67,178
Latin American Research Review (LARR) - Staff Support

Gilbert Merx
VARIOUS \$49,543
Master's Program in Educational Foundations

Microelectronics Research Center

Steven Clark
Air Force Research Laboratory \$85,445
IPA

Gary Maki
bd Systems, Inc. \$25,941
Phillips Laboratory Space Technology Directorate's
Technology Planning Implementation/Technical Support

Gary Maki
NASA - Washington \$300,000
Radiation Tolerant Ultra Low Power

Gary Maki
NASA - Washington \$85,000
High Performance Image Processor for Space

Gary Maki
National Aeronautics and Space Administration \$1,100,000
NASA Space Engineering Research Center for VLSI Systems
Design

Gary Maki
National Aeronautics and Space Administration \$365,000
High Performance Communication VLSI Architectures

Gary Maki
PicoDyne, Inc. \$30,000
ULTRA Low Power Electronics

Gary Maki
SpAsics, Inc. \$30,000
Radiation Tolerant CMOS Design

Gary Maki
Vanderbilt University \$808,140
Ultra Low Power

Outreach Services

Terry Babbitt
Self Reliance Foundation/Hispanic Radio Network \$24,518
Hispanic Radio Network/UNM Alliance

Research Institute for Assistive Training Technologies

Gary Adamson/Carlene VanEtten
Department of Education \$433,934
Distance Education in Assistive Technology for SLP's OT's
and PTs and Early Intervention and PreSchool Personnel

Gary Adamson
Special Education and Rehabilitative Services \$97,381
Preparation of Personnel for Careers in Special Education

Special Services Program

Juan Candelaria
Department of Education \$275,425
Retain and Graduate Eligible Program Participants Enrolled
in this Postsecondary Educational Institution

Juan Candelaria
Department of Education \$365,790
Upward Bound Program

Student Health Center

Joyce Lisbin
NM Department of Health \$5,000
Healthy Peers Education Program

Systemic Initiative in Math and Science Education

Dorothy Draper/Marion Finch
Michigan State University \$36,500
Connected Math Project

Technical Assistance Office

Lee Zink
Economic Development Administration \$100,000
University Center

University Art Museum

Peter Walch
Massachusetts Institute of Technology \$3,700
Planning Travel Grant

Vice President for Student Affairs

Tim Gutierrez
NM Department of Labor \$5,250
College Prep Program

Eliseo Torres
NM Department of Labor \$9,037
UNM Summer College Prep - JTPA

Peter Treadway
East San Gabriel Valley Consortium-L.A. Works \$53,189
College Prep Program

Peter Treadway
East San Gabriel Valley Consortium-L.A. Works \$55,440
College Prep Program - L.A. Works (1998)

HEALTH SCIENCES CENTER OTHER

Associate VP for Health Sciences - Clinical Affairs

Albert V. Vogel
Veterans Administration Medical Center \$50,000
Peer Review Services for VA Tort Claim Cases

Cancer Research and Treatment Center

Laurence Elias
DHHS/PHS/NIH/NCI \$36,875
Cooperative Study of Cancer Chemotherapy

Laurence Elias
Integrated Therapeutics Group \$8,000
Influence of HLA Subtype on Response of Advanced RCCa

Laurence Elias
New Mexico Miner's Colfax Medical Center \$43,665
Professional Services Contract

Laurence Elias
Novartis Pharmaceuticals Corporation/Parexc \$37,832
Clinical Trial Agreement

Laurence Elias
Serono Laboratories, Inc. \$109,360
Clinical Trial Agreement

Larry Kvols
Novartis Pharmaceuticals \$722,177
Clinical Study Agreement

Clifford R. Lyons
DHHS/PHS/NIH/NHLBI \$270,837
Aerosol Therapy for Mycobacterium Tuberculosis

Clifford R. Lyons
Southwestern Medical Center \$85,564
Directed Expression Library Instrumentation-MtB Vaccine

Clifford R. Lyons
Southwestern Medical Center \$560,749
Pre-emptive/Remedial Technologies against Biological War

Clifford R. Lyons
University of Texas SWMC \$111,974
Development of a Genetic Vaccine for M. Tuberculosis

Aroop Mangalik
Matrix Pharmaceutical, Inc. \$132,222
Intratumorally in Accessible Tumor of any Histology

Aroop Mangalik
Matrix Pharmaceutical, Inc. \$97,995
Intratumorally in Recurrent or Refractory SCC of Head and Neck

Aroop Mangalik
NSABP Foundation, Inc. \$29,956
Clinical Trial Agreement

Aroop Mangalik
Theradex/Glaxo \$50,000
Clinical Trial Agreement

Aroop Mangalik
Zeneca Pharmaceuticals, Inc. \$40,000
Armidex/Novadex in Post-Menopausal Woman with Breast Cancer

Aroop Mangalik
Zeneca Pharmaceuticals, Inc. \$38,500
Clinical Trial on Advanced Breast Cancer

Ian Rabinowitz
Bayer Pharmaceutical \$37,000
Clinical Trial Agreement

Larry A. Sklar
American Cancer Society \$105,000
Neutrophil Models of Metastatic Cell Adhesion

Larry A. Sklar
Los Alamos National Laboratory \$30,000
Co-Director, National Flow Cytometry Resource Lab

Anthony Y. Smith
Cancer Therapy & Research Foundation \$20,000
Prostate Cancer Prevention Trial (SWOG)

Anthony Y. Smith
Janssen Research Foundation \$63,000
Liarazole and Prednisone in Prostate Cancer

Cheryl L. Willman \$15,000
Southwest Oncology Group
Clonal Hematopoiesis as a Marker of Genetic Damage

Children's Psychiatric Hospital

Robert A. Bailey \$7,680
Hogares, Inc.
Second Year Fellow Consultation

Robert A. Bailey \$2,000
Youth Development, Inc.
Fellow Consultation

Joseph Harris \$81,171
NM/CYFD
Early Intervention Mental Health Services

Health Sciences Center Library

Holly Shipp Buchanan \$95,626
DHHS/IHS
On-Line Internet Access Database for IHS Research-Evaluation

Holly Shipp Buchanan \$9,200
Houston Academy of Medicine
NM Regional Medical Library Outreach

Jonathan Eldredge \$5,000
South Central Academic Medical Libraries
Peer Review Practices in Clinical Medicine Journals

Health Sciences Special Projects

Dale C. Alverson
DHHS/HRSA/BPHC/ORHP \$288,820
New Mexico Telemedicine Network

New Mexico Tumor Registry

Ann Chao \$88,560
DHHS/PHS/NIH/NCI
Colorectal Disease Prevention in Multi-Ethnic Populations

David B. Coultas \$192,105
DHHS/PHS/NIH/NHLBI
Epidemiology and Toxicology of Lung Diseases

David B. Coultas \$5,708
Lovelace Respiratory Research Institute
Supplemental Postdoctoral Support

Frank D. Gilliland \$65,481
Lovelace Respiratory Research Institute
Tumor Suppressor Gene Methylation Lung Adenocarcinoma

Frank D. Gilliland \$29,635
St. Mary's Hospital (DOE)
Early Lung Cancer Detection in Uranium Miners

Frank D. Gilliland \$124,500
US Army Medical Research/Material Command
Post-Doctoral Traineeship for Diane Crumley

Carla J. Herman \$278,552
DHHS/CDC/NCCDPHP
Ethnic Variations in Women's Attitudes towards
Hysterectomy

Carla J. Herman \$10,000
DHHS/CDC/NCCDPHP
The New Mexico Women's Cardiovascular Health Network

Carla J. Herman \$13,530
NM/DOH/PHD
Barriers to Breast and Cervical Cancer Screening

Charles R. Key \$11,000
Behavioral Health Research Center SW
Statistical Programming and Analysis Services

Charles R. Key \$411,828
DHHS/PHS/NIH/NCI
Breast Cancer Surveillance in New Mexico

Charles R. Key \$3,198,757
DHHS/PHS/NIH/NCI
SEER Cancer Surveillance Program-Special Projects

Charles R. Key \$977,390
DHHS/PHS/NIH/NCI
SEER

Charles R. Key \$11,880
NM/DOH/PHD
Data Surveillance and Tracking for Breast and Cervical
Cancer

Charles R. Key \$6,000
St. Vincent's Hospital
Abstracting Services

Debra Klecan \$51,027
Oregon Health Sciences University
Native Researchers' Cancer Control Training Program

Debra Klecan \$11,136
University of Washington
Native Researchers Cancer Control Training Program

William E. Lambert \$300,000
DHHS/CDC
Epidemiologic Studies: Evaluate Health Effects of Uranium

William E. Lambert \$21,200
NM/DOH/PHD
Tobacco Free Policies in NM Correctional Facilities

Douglas W. Mapel \$82,080
DHHS/PHS/NIH/NHLBI
Prognosis Factors in Idiopathic Pulmonary Fibrosis

Douglas W. Mapel \$50,000
The Council for Tobacco Research
Prognostic Factors in Idiopathic Pulmonary Fibrosis

Melissa A. Schiff \$165,376
DHHS/PHS/NIH/NCI

Mental Health Center

William Miller \$50,000
City of Albuquerque
Substance Abuse Treatment

Tonya Edmond \$118,500
City of Albuquerque
Rape Crisis Services

Nancy E. Purtell \$369,677
City of Albuquerque
Central Intake Unit

Nancy E. Purtell \$291,004
City of Albuquerque
Management Information Center

Vice President for Health Sciences

Jane E. Henney
Robert Wood Johnson Foundation \$263,643
Partnerships for Training

Jane E. Henney \$9,000
NM/DOH
Community Partnerships-Graduate Medical and Nursing
Education