College of Sciences Extramural Funding 2005-08 (528 Funded Grants - Total $54,687,578)

2005

Faculty Member	College	Department	Grant Title	Funding Agency
Stark, Lloyd	SCI	Biological Sciences	The Effects of Global Change and Disturbance on the Health and Regeneration of the Mojave Desert Biological Soil Crust	UC-Davis
Stark, Lloyd	SCI	Biological Sciences	Collaborative Research: Linking Gender specific Stress Responses to Asexual Fitness in a Desert Bryophyte	NSF
van Breukelen, Frank	SCI	Biological Sciences	Acquisition of Microarray Instruments for Biological Research	NSF
Reiber, Carl	SCI	Biological Sciences	Population Status and Reproductive Ecology of the Western Burrowing Owl in the Mojave Desert	DI/GS
van Breukelen, Frank	SCI	Biological Sciences	Protein metabolism during mammalian hibernation	NSF
Reiber, Carl	SCI	Biological Sciences	Assistance for Archeological Surveys in the Lake Mead National Recreation Area	DI/NPS
Reiber, Carl	SCI	Biological Sciences	Assistance for Plant Propagation and Restoration Techniques and Study for Unique or Sensitive Plant Communities at Lake Mead National Recreation Area	DI/NPS
Reiber, Carl	SCI	Biological Sciences	Assistance Long-Term Monitoring Desert Tortoise-LMNRA	DI/NPS
Niles, Wesley	SCI	Biological Sciences	Black Mountains Survey	CC/DCPrg
Smith, Stanley	SCI	Biological Sciences	Biotic Processes Regulating the Carbon Balance of Desert Ecosystems - DOE FACE 2	UCCSN
Reiber, Carl	SCI	Biological Sciences	RING-TRUE II - NSF EPSCoR Integrative Approaches to Abiotic Stress (IAAS) (Task 5)	EPS/NSF
Reiber, Carl	SCI	Biological Sciences	Estate Tax Match for RING-TRUE II - NSF EPSCoR Integrative Approaches to Abiotic Stress (IAAS) (Task 5)	UCCSN
Shen, Jeffery	SCI	Biological Sciences	RING-TRUE II - NSF EPSCoR Integrative Approaches to Abiotic Stress (IAAS) Graduate Program (Task 8)	EPS/NSF
Riddle, Brett	SCI	Biological Sciences	Ring True II - Task 22 - ACES Graduate Stipend	EPS/NSF
Riddle, Brett	SCI	Biological Sciences	Ring True II - Task 23 - ACES Graduate Stipend	EPS/NSF
Roberts, Stephen	SCI	Biological Sciences	Ring True II - Task 24 - ACES Graduate Stipend	EPS/NSF
Elekonich, Michelle	SCI	Biological Sciences	Ring True II - Task 25 - IAAS Faculty Startup Funds	EPS/NSF
Hedlund, Brian	SCI	Biological Sciences	Ring True II - Task 26 - IAAS Faculty Startup Funds	EPS/NSF
Smith, Stanley	SCI	Biological Sciences	Literature Review of Invasive Plant Monitoring	DI/GS
Raymond, James	SCI	Biological Sciences	NASA EPSCoR	EPS/NASA
Raymond, James	SCI	Biological Sciences	NASA EPSCoR	UCCSN
Reiber, Carl	SCI	Biological Sciences	Assistance for Archeological Surveys in the Lake Mead National Recreation Area	DI/NPS
Hedlund, Brian	SCI	Biological Sciences	Celebrating Microbial Ecology in Nevada: A Grant to Support the Microbial Ecology Course at UNLV	LVCent
Stark, Lloyd	SCI	Biological Sciences	The Effects of Global Change and Disturbance on the Health and Regeneration of the Mojave Desert Biological Soil Crust	UC-Davis
Reiber, Carl	SCI	Biological Sciences	Effective Human Disturbance on Native Seed Banks	DI/GS
Walker, Lars	SCI	Biological Sciences	Long Term Ecological Research, Puerto Rico	UOFPR
Reiber, Carl	SCI	Biological Sciences	Assistance for Plant Propagation and Restoration Techniques and Study for Unique or Sensitive Plant Communities at Lake Mead National Recreation Area	DI/NPS
Elekonich, Michelle	SCI	Biological Sciences	Ecology of heat-shock protein expression in honey bees: effects of age, behavior, and tissue heterothermia	NSF

McGaw, Iain	SCI	Biological Sciences	Feeding and Digestion in Decapod Crustaceans	NSF
Stark, Lloyd	SCI	Biological Sciences	Linking Abiotic Stress to Gender Specific Fitness in a Desert Bryophyte	NSF
Gibbs, Allen	SCI	Biological Sciences	Collaborative: Discontinuous Gas Exchange in Insects	NSF
van Breukelen, Frank	SCI	Biological Sciences	Microarray Instrumentation and a High Throughput Capillary Sequencer	UNLV
Rodriguez, Javier	SCI	Biological Sciences	Mutations, Obesity, and Population Genetics	UNLV
Reiber, Carl	SCI	Biological Sciences	Population Status and Reproductive Ecology of the Western Burrowing Owl in the Mojave Desert	DI/GS
McGaw, Iain	SCI	Biological Sciences	Feeding and Digestion in Decapod Crustaceans during Low Salinity Exposure: Balancing the Demands of Physiological Systems	NSF
Rodriguez, Javier	SCI	Biological Sciences	RING-TRUE II: IAAS Faculty Minority Startup TASK 27	EPS/NSF
Riddle, Brett	SCI	Biological Sciences	Ring True II - Task 23 - ACES Graduate Stipend	EPS/NSF
Roberts, Stephen	SCI	Biological Sciences	Ring True II - Task 24 - ACES Graduate Stipend	EPS/NSF
Stark, Lloyd	SCI	Biological Sciences	Ring True II - Task 28 - ACES Graduate Stipend	EPS/NSF
Shen, Jeffery	SCI	Biological Sciences	Ring True II - Task 29 - ACES Graduate Stipend	EPS/NSF
Gibbs, Allen	SCI	Biological Sciences	Ring True II - Task 31 - IDIN Graduate Stipend	EPS/NSF
DeBelle, Steven	SCI	Biological Sciences	Neuroanatomy of Odor Learning and Memory in Drosophila	NSF
Stark, Lloyd	SCI	Biological Sciences	Linking Abiotic Stress to Gender Specific Fitness in a Desert Bryophyte	NSF
Farley, John	SCI	Biological Sciences	Ring True II - Task 30- ACES Graduate Stipend	EPS/NSF
Farley, John	SCI	Center for Mathematics and Scie	Proficiency AND Success in Science (Project P.A.S.S.)	CCSD
Hatchett, David	SCI	Chemistry	Stockpile Stewardship Cooperative Agreement (SBSS)	DE/DOE
Lindle, Dennis	SCI	Chemistry	X-Ray Atomic and Molecular Spectroscopy: Probing Fundamental Interactions between X-Rays and Matter	NSF
Heske, Clemens	SCI	Chemistry	Study of band alignment and surface band gaps of very thin CIGSS absorbers on stainless steel substrates; Subcontractor proposal within an LOI for the Thin Film Photovoltaic Partnership Program by N. Dhere, Florida Solar Energy Center	UCF
Naduvalath, Balakrishn	SCI	Chemistry	Coherent Matter Wave Chemistry	BSF
Carper, Stephen	SCI	Chemistry	DRAFT - Stress Program in Breast Cancer	UNLV
Carper, Stephen	SCI	Chemistry	Draft - Stress Program in Breast Cancer	WRI
Bae, Chulsung	SCI	Chemistry	Functionalized Polyolefins as Recyclable Supports for Organic Synthesis	UNLV
Bennett, Byron	SCI	Chemistry	Photocatalytic Reduction of Carbon Dioxide by Re(I) in Flourous Media	RESCOR
Bennett, Byron	SCI	Chemistry	Preparation of Diimine Complexes of Pt(II) and Determination of Their In-vitro Activity	ACS
Lindle, Dennis	SCI	Chemistry	RING-TRUE II: NMD Administration TASK 12	EPS/NSF
Yasbin, Ronald	SCI	Dean, College of Sciences	Wind River Conference on Prokaryotics Biology	NSF
Yasbin, Ronald	SCI	Dean, College of Sciences	Nevada Biomedical Resources Infrastructure Network: Faculty Development Core B (Task 1)	EPS/NIH
Yasbin, Ronald	SCI	Dean, College of Sciences	Adaptive Mutations: A Consequence of Prokaryotic Differentiation	NSF
Yasbin, Ronald	SCI	Dean, College of Sciences	Nevada Biomedical Resources Infrastructure Network: Task 5 Undergraduate Research Opportunity Program at UNLV	EPS/NIH
Yasbin, Ronald	SCI	Dean, College of Sciences	Adaptive Mutations: A Consequence of Prokaryotic Differentiation	NSF
Yu, Zhongbo	SCI	Geoscience	Refining Permeability Fields and Identifying Fast-Flow Channels Using Conditioning Data from the Bullion Forced Gradient Experiment at Pahute Mesa in the Nevada Test Site	DE/DOE
Taylor, Wanda	SCI	Geoscience	Quaternary Faulting and Seismic Source Characterization in the Las Vegas Metropolitan Area	DI/GS
Hanson, Andrew	SCI	Geoscience	Clark County Minerals Assessment	DI/GS
Nicholl, Michael	SCI	Geoscience	WAG-2 Diesel Subject Matter Expert	Betchel/ID
Snelson, Catherine	SCI	Geoscience	Installation and Operation of Seismic Instrumentation in Las Vegas in Conjunction with UNR/USGS ANSS Network	NV/UNR
Buck, Brenda	SCI	Geoscience	Late Cenozoic Mapping of the Spirit Mountain SE 7.5 Minute Quadrangle Arizona-Nevada	DI/GS

Drohan, Patrick	SCI	Geoscience	Soil physical, chemical, and mineralogical development associated with Cercocarpus ledifolius stands on Mt. Charleston Nevada	UNLV
Smith, Eugene	SCI	Geoscience	Geology of the Sloan Canyon NCA	DI/BLM
Drohan, Patrick	SCI	Geoscience	Soil physical, chemical, and mieralogical properties and their effect on Eriogonum corymbosum var. and Arctomecon californica in North Las Vegas	DI/BLM
Cline, Jean	SCI	Geoscience	Bomb-Pulse Chlorine-36 at the Proposed Yucca Mountain Repository Horizon: An Investigation of Previous Conflicting Results and Collection of New Data	DE/DOE
Buck, Brenda	SCI	Geoscience	Salt Mineralogy in Arid Soils of the Virgin River Valley, NV, USA	UNLV
Cline, Jean	SCI	Geoscience	Walking Box Ranch: An Opportunity for Interdiscplinary Research in Biology, Geology, Archaeology, and Landscape Architecture	UNLV
Drohan, Patrick	SCI	Geoscience	Determining the composition of mortars and finding the source of the soil used in mortars to construct Ancient Puebloan ruins in Mesa Verde National Park, CO.	UNLV
Snelson, Catherine	SCI	Geoscience	Imaging Sub-Surface Structures to Understand Focusing Effects in the Las Vegas Basin	IRIS
Baragar, Arthur	SCI	Mathematical Sciences	2004 West Coast Number Theory Conference	DD/NSA
Marcozzi, Michael	SCI	Mathematical Sciences	High-Performance Computational Methods for Continuous-Time Markov Processes in Financial Engineering	NSF
Marcozzi, Michael	SCI	Mathematical Sciences	Research Experience for Undergraduates: High-Performance Computational Methods for Continuous Time Markov Processes in Financial Engineering	NSF
Phanord, Dieudonne	SCI	Mathematical Sciences	Simluation of Troposheric Chemistry over the USA, with Particular Focus on the Free Troposhere and the role of Lightning-Nox	UAHUN
Phanord, Dieudonne	SCI	Mathematical Sciences	RING-TRUE II - NSF EPSCoR Increasing Diversity in Science in Nevada (Task 10)	EPS/NSF
Bellomo, Carryn	SCI	Mathematical Sciences	Mathematics and Science Partnership Program	CCSD
Baragar, Arthur	SCI	Mathematical Sciences	2005 West Coast Number Theory Conference	DD/NSA
Chen, Ching-Shyang	SCI	Mathematical Sciences	Meshless methods using radial basis functions for solving bending problem of a thin plate	EPS/NASA
Singh, Ashok	SCI	Mathematical Sciences	Center of Applied and Statistics - Lockheed Martin Scout Project	LMES
Selser, James	SCI	Physics	A Study of the Relationship Between Lithium Ion Transport and Structure and Dynamic Behavior in Polyethylene Oxide-Melt/Lic104 Battery Electrolytes	DE/DOE
Pravica, Michael	SCI	Physics	Stockpile Stewardship Cooperative Agreement - X-RAY AND RAMAN EXPERIMENTS AT VERY HIGH PRESSURES	DE/DOE
Cornelius, Andrew	SCI	Physics	Stockpile Stewardship Cooperative Agreement (SBSS)	DE/DOE
Pang, Tao	SCI	Physics	Stockpile Stewardship Cooperative Agreement (SBSS)	DE/DOE
Chen, Changfeng	SCI	Physics	Stockpile Stewardship Cooperative Agreement (SBSS)	DE/DOE
Selser, James	SCI	Physics	A Study of the Relationship Between Lithium Ion Transport and Structure and Dynamic Behavior in Polyethylene Oxide-Melt/Lic104 Battery Electrolytes	VarSpon
Zhang, Bing	SCI	Physics	Multi-wavelength study of gamma-ray bursts and their afterglows	NASA
Nicol, Malcolm	SCI	Physics	Effects of Defects on Mechanisms of Inititation and Energy Release in Energetic Molecular Crystals	DD/USARO
Rhee, George	SCI	Physics	UNLV Astronomy Conference	UCCSN
Rhee, George	SCI	Physics	UNLV Astronomy Conference	UNLV
Selser, James	SCI	Physics	Lithium Ion Transport	UNLV
Zhang, Bing	SCI	Physics	Testing Gamma-ray Burst Jet Models with Swift Data	NASA
Zhang, Bing	SCI	Physics	Early Afterglows, X-Ray Flashes and Short GRBs: The Swift Connection	NASA
Selser, James	SCI	Physics	A Study of the Relationship Between Lithium Ion Transport and Structure and Dynamic Behavior in Polyethylene Oxide-Melt/Lic104 Battery Electrolytes	DE/DOE
Zhang, Bing	SCI	Physics	Multi-wavelength study of gamma-ray bursts and their afterglows	NASA
Papelis, Lambis	SCI	Water Resource Management	PhD Level Research Assistantships in Hydrology / Hydrogeology	NV/DRI

Pravica, Michael	SCI	Physics	Stockpile Stewardship Cooperative Agreement - X-RAY AND RAMAN EXPERIMENTS AT VERY HIGH PRESSURES	DE/DOE
Cornelius, Andrew	SCI	Physics	Stockpile Stewardship Cooperative Agreement (SBSS)	DE/DOE
Pang, Tao	SCI	Physics	Stockpile Stewardship Cooperative Agreement (SBSS)	DE/DOE
Chen, Changfeng	SCI	Physics	Stockpile Stewardship Cooperative Agreement (SBSS)	DE/DOE
Nicol, Malcolm	SCI	Physics	Scientific and Engineering Studies of Materials at High Pressures for Stockpile Stewardship	DE/DOE
Pravica, Michael	SCI	Physics	Stockpile Stewardship Cooperative Agreement - X-RAY AND RAMAN EXPERIMENTS AT VERY HIGH PRESSURES	DE/DOE
Cornelius, Andrew	SCI	Physics	Stockpile Stewardship Cooperative Agreement (SBSS)	DE/DOE
Nicol, Malcolm	SCI	Physics	Scientific and Engineering Studies of Materials at High Pressures for Stockpile Stewardship	DE/DOE
Nicol, Malcolm	SCI	Physics	Scientific and Engineering Studies of Materials at High Pressures for Stockpile Stewardship	DE/DOE
Cornelius, Andrew	SCI	Physics	Stockpile Stewardship Cooperative Agreement (SBSS)	DE/DOE
Pang, Tao	SCI	Physics	Stockpile Stewardship Cooperative Agreement (SBSS)	DE/DOE
Chen, Changfeng	SCI	Physics	Stockpile Stewardship Cooperative Agreement (SBSS)	DE/DOE
Nicol, Malcolm	SCI	Physics	Scientific and Engineering Studies of Materials at High Pressures for Stockpile Stewardship	DE/DOE
Cline, Jean	SCI	Geoscience	Mineral Deposits in Southern Nevada	DI/GS
Hatchett, David	SCI	Chemistry	Stockpile Stewardship Cooperative Agreement (SBSS)	DE/DOE
Heske, Clemens	SCI	Chemistry	Interaction between metal fission products and TRISO coating materials: A study of chemical bonding and interdiffusion Task 17	DE/DOE
Hatchett, David	SCI	Chemistry	Stockpile Stewardship Cooperative Agreement (SBSS)	DE/DOE
Lindle, Dennis	SCI	Chemistry	Evaluation of Fluorapatite as a Waste-Form Material	DE/DOE
Johnson, Allen	SCI	Chemistry	Fundamental and applied experimental investigations of corrosion of steel by LBE under controlled conditions: kinetics, chemistry, morphology, and surface preparation Task 18	DE/DOE
Hatchett, David	SCI	Chemistry	Electrochemical Separation of Currium and Americium (Task 25)	DE/DOE
Hatchett, David	SCI	Chemistry	Stockpile Stewardship Cooperative Agreement (SBSS)	DE/DOE
2006				
Andres, Andrew	SCI	Biological Sciences	INBRE - The Role of Notch in Adult Neuroplacity	University of Nevada, Reno
Andres, Andrew	SCI	Biological Sciences	INBRE - The Role of Notch in Adult Neuroplacity Year 2	University of Nevada, Reno
DeBelle, Steven	SCI	Biological Sciences	INBRE - Imaging/Histology Core Year 2	University of Nevada, Reno
DeBelle, Steven	SCI	Biological Sciences	INBRE - Imaging/Histology Core	University of Nevada, Reno
DeBelle, Steven	SCI	Biological Sciences	Neuroanatomy of Odor Learning and Memory in Drosophila	National Science Foundation
Devitt, Dale	SCI	Biological Sciences	Assessing Golf Course Water Management Options Under Drought Emergency	Golf Course Superintendents
Devitt, Dale	SCI	Biological Sciences	Assessing Golf Course Water Management Options Under Drought Emergency	Golf Course Superintendents
Devitt, Dale	SCI	Biological Sciences	Assessing Impacts of Falling Water Tables	So. Nevada Water Authority
Devitt, Dale	SCI	Biological Sciences	Spatial and Temporal Assessment of Soil Moisture Redistribution, Evaporation and Transpiration of Open Stand Vegetation Under Simulated Rainfal	University of Nevada, Reno
Devitt, Dale	SCI	Biological Sciences	ET Controller	Southern Nevada Water Authority
Devitt, Dale	SCI	Biological Sciences	Monitoring Golf Course Transition to Reuse Water	Southern Nevada Water Authority
Devitt, Dale	SCI	Biological Sciences	Estimating Evapotranspiration in White River Valley and Spring Valley	Southern Nevada Water Authority
Gibbs, Allen	SCI	Biological Sciences	Collaborative: Discontinuous Gas Exchange in Insects - REU Supplement	National Science Foundation
Gibbs, Allen	SCI	Biological Sciences	Collaborative: Discontinuous Gas Exchange in Insects	National Science Foundation
Hedlund, Brian	SCI	Biological Sciences	Development of an Astrobiology Curriculum in Southern Nevada: A Collaboration between DRI, UNR, and UNLV - Task 8	EPSCoR/National Aeronautics & Space Administration
Hedlund, Brian	SCI	Biological Sciences	Investigation of Microbial Population Structure and Process Mechanisms in the CannibalTM Sludge Reduction Process	University of Nevada, Las Vegas
Hedlund, Brian	SCI	Biological Sciences	NASA Space Grant - Scholarship Awards for Fall & Spring 05-06	EPSCoR/National Aeronautics & Space Administration
Raymond, James	SCI	Biological Sciences	NASA EPSCoR - Task 3	NV System of Higher Education

Raymond, James	SCI	Biological Sciences	NASA EPSCoR - Task 3	EPSCoR/National Aeronautics & Space Administration
Reiber, Carl	SCI	Biological Sciences	Population Status and Reproductive Ecology of the Western Burrowing Owl in the Mojave Desert	U.S. Geological Survey
Riddle, Brett	SCI	Biological Sciences	Distribution and Conservation of Flammulated Owls (Otus flammeolus) in Nevada	Nevada Department of Wildlife
Riddle, Brett	SCI	Biological Sciences	Distribution and Conservation of Flammulated Owls (Otus flammeolus) in Nevada	U.S. Forest Service
Roberts, Stephen	SCI	Biological Sciences	NSF EPSCoR RINGTRUE III - Cognitive Information Processing (CIP) - Task 5	NV System of Higher Education
Roberts, Stephen	SCI	Biological Sciences	Aerodynamic Mechanisms of Force Production in Hovering Insects: New Insights Into Design Principles for Micro-Aerial Vehicles - Task 32	EPSCoR/National Science Foundation
Roberts, Stephen	SCI	Biological Sciences	INBRE - Genomics Core	University of Nevada, Reno
Roberts, Stephen	SCI	Biological Sciences	INBRE - Genomics Core Year 2	University of Nevada, Reno
Shen, Jeffery	SCI	Biological Sciences	Ring True II - Task 29 - ACES Graduate Stipend	EPSCoR/National Science Foundation
Shen, Jeffery	SCI	Biological Sciences	INBRE - Toward the Establishment of a Bioinformatics Recharge Center at UNLV	University of Nevada, Reno
Shen, Jeffery	SCI	Biological Sciences	INBRE - Toward the Establishment of a Bioinformatics Recharge Center at UNLV Year 2	University of Nevada, Reno
Sinclair, Brent	SCI	Biological Sciences	Cryopreservation of the model organism Drosophila melongaster	National Institutes of Health (DHHS/PHS)
Smith, Stanley	SCI	Biological Sciences	Biotic Processes Regulating the Carbon Balance of Desert Ecosystems - DOE FACE 2	Nevada System of Higher Education
Smith, Stanley	SCI	Biological Sciences	Effects of Changing Water and Nitrogen Inputs on a Mojave Desert Ecosystem (Responses of a Mojave Desert Eco-system to Simulated Global Change)	Nevada System of Higher Education
Smith, Stanley	SCI	Biological Sciences	Biotic Processes Regulating the Carbon Balance of Desert Ecosystems - DOE FACE 2	Nevada System of Higher Education
Stark, Lloyd	SCI	Biological Sciences	Linking Abiotic Stress to Gender Specific Fitness in a Desert Bryophyte	National Science Foundation
Stark, Lloyd	SCI	Biological Sciences	The Effects of Global Change and Disturbance on the Health and Regeneration of the Mojave Desert Biological Soil Crust	University of California-Davis
Starkweather, Peter	SCI	Biological Sciences	Functional Genomics of Life History Transitions and Stress Response in Zooplankton	University of Nevada, Las Vegas
van Breukelen, Frank	SCI	Biological Sciences	INBRE: Ischemia in Hibernators Year 2	University of Nevada, Reno
van Breukelen, Frank	SCI	Biological Sciences	INBRE: Ischemia in Hibernators	University of Nevada, Reno
Walker, Lars	SCI	Biological Sciences	Long Term Ecological Research (LTER)	University of Puerto Rico
Walker, Lars	SCI	Biological Sciences	Seed Bank Distribution of the Las Vegas Bearpoppy (Bearpoppy Seedbanks) - Task 38.1	U.S. Bureau of Land Management
Walker, Lars	SCI	Biological Sciences	Bearpoppy Seedbanks - Task 38	U.S. Bureau of Land Management
Wing, Helen	SCI	Biological Sciences	Comparative Approach To Study The Omptin Family: Identification Of Additional Roles Of IcsP, A Bacterial Protease Of The Pathogen Shigella Flexneri	University of Nevada, Las Vegas
Bae, Chulsung	SCI	Chemistry	A Novel Methodology for the Synthesis of Mam-Chain Chiral Polymers	American Chem. Society - Petroleum Research Fund
Bhowmik, Pradip	SCI	Chemistry	Design and Synthesis of Novel n-Type Organic-Inorganic Hybrid Dendrimers	InnoSense LLC
Gary, Ronald	SCI	Chemistry	INBRE - Senescence Signaling Through p53 Year 2	University of Nevada, Reno
Gary, Ronald	SCI	Chemistry	INBRE - Senescence Signaling Through p53	University of Nevada, Reno
Hemmers, Oliver	SCI	Chemistry	Materials Science with X-Rays	Pacific Northwest National Laboratory
Hemmers, Oliver	SCI	Chemistry	Materials Science with X-Rays	Pacific Northwest National Laboratory
Hemmers, Oliver	SCI	Chemistry	Materials Science With X-Rays	Pacific Northwest National Laboratory
Heske, Clemens	SCI	Chemistry	Study of band alignment and surface band gaps of very thin CIGSS absorbers on stainless steel substrates; Subcontractor proposal within an LOI for the Thin Film Photovoltaic Partnership Program by N. Dhere, Florida Solar Energy Center	University of Central Florida
Heske, Clemens	SCI	Chemistry	Characterization of the electronic and chemical structure at thin film solar cell interfaces	Nat'l Renewable Energy Lab
Johnson, Allen	SCI	Chemistry	Silver Chalcogenides as Megagauss Sensors	Bechtel Nevada
Lindle, Dennis	SCI	Chemistry	Materials Science with X-Rays	Lawrence Berkeley National Laboratory
Lindle, Dennis	SCI	Chemistry	Materials Science with X-Rays	Pacific Northwest National Laboratory

Lindle, Dennis	SCI	Chemistry	X-Ray Atomic and Molecular Spectroscopy: Probing Fundamental Interactions between X-Rays and Matter	National Science Foundation
Lindle, Dennis	SCI	Chemistry	NSF EPSCoR Ring True III - Task 1	EPSCoR/National Science Foundation
Lindle, Dennis	SCI	Chemistry	X-Ray Atomic and Molecular Spectroscopy: Probing Fundamental Interactions Between X-Rays and Matter	National Science Foundation
Naduvalath, Balakrishnan	SCI	Chemistry	H+ + H2 Collisions in the Ionosphere of the Giant Planets	SRI Intnl
Naduvalath, Balakrishnan	SCI	Chemistry	Fundamental Studies of Molecular Collisions and Chemical Reactions at Ultracold Temperatures	National Science Foundation
Spangelo, Bryan	SCI	Chemistry	INBRE - Cytometry Core	University of Nevada, Reno
Spangelo, Bryan	SCI	Chemistry	INBRE - Cytometry Core Year 2	University of Nevada, Reno
Spangelo, Bryan	SCI	Chemistry	Neurotransmitter Regulation of Glial Cytokine Expression	National Institutes of Health (DHHS/PHS)
Yasbin, Ronald	SCI	Dean, College of Sciences	Wind River Conference on Prokaryotics Biology	National Science Foundation
Yasbin, Ronald	SCI	Dean, College of Sciences	NIH/INBRE Undergraduate Reserach Opportunites Program 2006	Nevada System of Higher Education
Yasbin, Ronald	SCI	Dean, College of Sciences	INBRE - NIH Administration Core Year 2	University of Nevada, Reno
Yasbin, Ronald	SCI	Dean, College of Sciences	INBRE - NIH Administration Core	University of Nevada, Reno
Buck, Brenda	SCI	Geoscience	Mechanisms of Salt Accumulations in Soils	U.S. Department of Agriculture
Buck, Brenda	SCI	Geoscience	Mechanisms of Salt Accumulations in Soils	U.S. Department of Agriculture
Buck, Brenda	SCI	Geoscience	Gypsic Paleosols in the Paradox Basin	New Mexico State University
Cline, Jean	SCI	Geoscience	Geochemistry of the Oceanic Crust @ Site 1256	Joint Oceanographic Institutions
Drohan, Patrick	SCI	Geoscience	Soil physical, chemical, and mineralogical development associated with Cercocarpus ledifolius stands on Mt. Charleston, NV.	U.S. Department of Agriculture
Hanson, Andrew	SCI	Geoscience	Clark County Minerals Assessment	U.S. Geological Survey
Jiang, Ganqing	SCI	Geoscience	Integrated sequence and chemostratigraphic study of the Cambrian succession in the southern Great Basin: towards a better understanding of the relationship between sea level changes and isotopic	American Chem. Society - Petroleum Research Fund
Kreamer, David	SCI	Geoscience	Proposal to Condct Stable Isotopes Studies on Groundwater Associated with Potential Recharge Sites in the Morongo Basin/Johnson Valley Subarea, Southern California	Mojave Water Agency
Kreamer, David	SCI	Geoscience	Investigation of BIS(2-Chloroethyl)Ether Leachability from Solid Waste Material at Lipar Landfill Site, Pitman, New Jersey	U.S. Army Corp of Engineers
Kreamer, David	SCI	Geoscience	Investigation of Groundwater Abundace and Migration through Analysis of Chemical Hydrologic Tracers, and Mathematical Simulation of Groundwater Movement	Virgin Valley Water District
Lachniet, Matthew	SCI	Geoscience	Acquisition of an Elemental Analyzer (EA) for the NSF-funded stable isotope ratio mass spectrometer for Earth System Science research at the University of Nevada - Las Vegas	University of Nevada, Las Vegas
Lachniet, Matthew	SCI	Geoscience	Acquisition of a stable isotope ratio mass spectrometer for Earth System Science research at the University of Nevada - Las Vegas	National Science Foundation
Simon, Adam	SCI	Geoscience	Using Fluid Inclusions To Track Fluid Migration In Sedimentary Basins	University of Nevada, Las Vegas
Smith, Eugene	SCI	Geoscience	Geology of the Sloan Canyon NCA - Task 27.01	U.S. Bureau of Land Management
Snelson, Catherine	SCI	Geoscience	Imaging Sub-Surface Structures to Understand Focusing Effects into the Las Vegas Basin	Lawrence Livermore National Laboratories
Snelson, Catherine	SCI	Geoscience	Yield Determination From Ground Shock and Overpressure	UNLV/Research Foundation FPT
Taylor, Wanda	SCI	Geoscience	Collarborative Research: Distribution and kinematics of Lake Paleozoic deformation from southeastern California to northeast Nevada	National Science Foundation
Wells, Michael	SCI	Geoscience	Collaborative Research: Testing Theories of Synconvergent Extension in the Hinterland of the Sevier Orogen	National Science Foundation
Yu, Zhongbo	SCI	Geoscience	NSF EPSCoR Ring True III - Scaling Environmental Processes in Heterogeneous Arid Soils (SEPHAS) Task 2	NV System of Higher Education
Yu, Zhongbo	SCI	Geoscience	NSF EPSCoR Ring True III - Scaling Environmental Processes in Heterogeneous Arid Soils (SEPHAS) Task 2	NV System of Higher Education
Yu, Zhongbo	SCI	Geoscience	Refining Permeability Fields and Identifying Fast-Flow Channels Using Conditioning Data from the Bullion Forced Gradient Experiment at Pahute Mesa in the Nevada Test Site	U.S. Department of Energy
Bellomo, Carryn	SCI	Mathematical Sciences	Math and Science Partnership, 7th Grade Connections Grant	Clark County School District

Li, Jichun	SCI	Mathematical Sciences	Innovative Approaches for Groundwater Inverse Modeling - Task 33	EPSCoR/National Science Foundation
Li, Jichun	SCI	Mathematical Sciences	NSF/CBMS Regional Conference in the Mathmatical Sciences - "Mathematical and Numercia Treatment of Fluid Flow and Transport in Porous Media" - May 23/27, 2006	National Science Foundation
Phanord, Dieudonne	SCI	Mathematical Sciences	Simluation of Troposheric Chemistry over the USA, with Particular Focus on the Free Troposhere and the role of Lightning-Nox	University of Alabama, Huntsville
Singh, Ashok	SCI	Mathematical Sciences	Statistical Analysis of Non-NRTL Equipment for a Representative Sample	Bechtel Nevada
Farley, John	SCI	Physics	Ring True III: Undergraduate Research Task 6	EPSCoR/National Science Foundation
Farley, John	SCI	Physics	REU Site: Physics Research for Undergraduates	National Science Foundation
Farley, John	SCI	Physics	Ring True III: Undergraduate Research Task 6	NV System of Higher Education
Kwong, Victor	SCI	Physics	NASA Laboratory Astrophysics Workshop 2006	University of Nevada, Las Vegas
Kwong, Victor	SCI	Physics	NASA Laboratory Astrophysics Workshop 2006	National Aeronautics and Space Administration
Lepp, Stephen	SCI	Physics	Collaborative Research: Bringing Primordial Microphysics Out of the Dark Ages: Advanced Chemistry and Cooling Calculations for First Star Formation and Evolution	National Science Foundation
Nicol, Malcolm	SCI	Physics	Effects of Defects on Mechanisms of Initiation and Energy Release in Energetic Molecular Crystals	U.S. Army Research Office
Nicol, Malcolm	SCI	Physics	Development of Six New Approaches for Micro-focus Single-Crystal X-Ray Diffraction for Materials Structure Research at Synchrotrons	National Science Foundation
Proga, Daniel	SCI	Physics	Outflows from Seyfert galaxies: A challenge to current models	Space Telescope Science Institute
Proga, Daniel	SCI	Physics	MHD Flows in the Collapsar Model for GRBs and Supernovae	National Aeronautics and Space Administration
Proga, Daniel	SCI	Physics	MHD Flows in the Collapsar Model for GRBs and Supernovae	National Aeronautics and Space Administration
Proga, Daniel	SCI	Physics	AGN outflows and their three dimensional nature	Space Telescope Science Institute
Rhee, George	SCI	Physics	NASA EPSCoR Associate Director	NV System of Higher Education
Shelton, David	SCI	Physics	Are dipolar liquids ferroelectric?	National Science Foundation
Zhang, Bing	SCI	Physics	Measuring GRB Efficiency With Swift Data	National Aeronautics and Space Administration
Papelis, Lambis	SCI	Water Resource Management	PhD Level Research Assistantships in Hydrology / Hydrogeology	Desert Research Institute
Pang, Tao	SCI	Physics	Hydrogen Fuel Cells and Storage Technology - Task 1.4	UNLV/Research Foundation FPT
Kim, Eunja	SCI	Physics	Hydrogen Fuel Cells and Storage Technology - Task 1.2	UNLV/Research Foundation FPT
Zygelman, Bernard	SCI	Physics	Hydrogen Fuel Cells and Storage Technology - Task 1.5	UNLV/Research Foundation FPT
Lepp, Stephen	SCI	Physics	Hydrogen Fuel Cells and Storage Technology - Task 1.3	UNLV/Research Foundation FPT
Cornelius, Andrew	SCI	Physics	Hydrogen Fuel Cells and Storage Technology - Task 2.2	UNLV/Research Foundation FPT
Chen, Changfeng	SCI	Physics	Hydrogen Fuel Cells and Storage Technology - Task 1.1	UNLV/Research Foundation FPT
Cornelius, Andrew	SCI	Physics	Hydrogen Fuel Cells and Storage Technology - Task 2.2	UNLV/Research Foundation FPT
Chen, Changfeng	SCI	Physics	Hydrogen Fuel Cells and Storage Technology - Task 1.1	UNLV/Research Foundation FPT
Kim, Eunja	SCI	Physics	Hydrogen Fuel Cells and Storage Technology - Task 1.2	UNLV/Research Foundation FPT
Lepp, Stephen	SCI	Physics	Hydrogen Fuel Cells and Storage Technology - Task 1.3	UNLV/Research Foundation FPT
Pang, Tao	SCI	Physics	Hydrogen Fuel Cells and Storage Technology - Task 1.4	UNLV/Research Foundation FPT
Zygelman, Bernard	SCI	Physics	Hydrogen Fuel Cells and Storage Technology - Task 1.5	UNLV/Research Foundation FPT
Nicol, Malcolm	SCI	Physics	Stockpile Stewardship Collarborative Research & Development (SBSS)	U.S. Department of Energy
Cornelius, Andrew	SCI	Physics	Stockpile Stewardship Cooperative Agreement (SBSS)	U.S. Department of Energy
Pravica, Michael	SCI	Physics	Stockpile Stewardship Cooperative Agreement - X-RAY AND RAMAN EXPERIMENTS AT VERY HIGH PRESSURES	U.S. Department of Energy
Chen, Changfeng	SCI	Physics	Stockpile Stewardship Cooperative Agreement (SBSS)	U.S. Department of Energy
Nicol, Malcolm	SCI	Physics	Stockpile Stewardship Collarborative Research & Development (SBSS)	U.S. Department of Energy
Hatchett, David	SCI	Chemistry	Electrochemical Separation of Currium and Americium (Task 25)	U.S. Department of Energy
Naduvalath, Balakrishnan	SCI	Chemistry	Hydrogen Fuel Cells and Storage Technology Task 1	UNLV/Research Foundation FPT
Heske, Clemens	SCI	Chemistry	Hydrogen Fuel Cells and Storage Technology - Task 2	UNLV/Research Foundation FPT
Czerwinski, Kenneth	SCI	Chemistry	Radiochemistry Education and Research Center	UNLV/Research Foundation FPT
Bae, Chulsung	SCI	Chemistry	Hydrogen Fuel Cells and Storage Technology - Task 2.1	UNLV/Research Foundation FPT

Naduvalath, Balakrishnan	SCI	Chemistry	Hydrogen Fuel Cells and Storage Technology Task 3	UNLV/Research Foundation FPT
Stolte, Wayne	SCI	Chemistry	Hydrogen Fuel Cells and Storage Technology Task 2.5	UNLV/Research Foundation FPT
Hatchett, David	SCI	Chemistry	Hydrogen Fuel Cells and Storage Technology - Task 2.4	UNLV/Research Foundation FPT
Hatchett, David	SCI	Chemistry	Optimization of Interfaces and Surfaces for Photoelectochemical Hydrogen Production, subproject within the Hydrogen Filling Station Project, Task 5.2	UNLV/Research Foundation FPT
Heske, Clemens	SCI	Chemistry	Optimization of Interfaces and Surfaces for Photoelectochemical Hydrogen Production, subproject within the Hydrogen Filling Station Project, Task 5.1	UNLV/Research Foundation FPT
Naduvalath, Balakrishnan	SCI	Chemistry	Hydrogen Fuel Cells and Storage Technology Task 3	UNLV/Research Foundation FPT
Bae, Chulsung	SCI	Chemistry	Hydrogen Fuel Cells and Storage Technology - Task 2.1	UNLV/Research Foundation FPT
Hatchett, David	SCI	Chemistry	Hydrogen Fuel Cells and Storage Technology - Task 2.4	UNLV/Research Foundation FPT
Stolte, Wayne	SCI	Chemistry	Hydrogen Fuel Cells and Storage Technology Task 2.5	UNLV/Research Foundation FPT
Naduvalath, Balakrishnan	SCI	Chemistry	Hydrogen Fuel Cells and Storage Technology Task 1	UNLV/Research Foundation FPT
Heske, Clemens	SCI	Chemistry	Hydrogen Fuel Cells and Storage Technology - Task 2	UNLV/Research Foundation FPT
Hatchett, David	SCI	Chemistry	Stockpile Stewardship Cooperative Agreement (SBSS)	U.S. Department of Energy
Heske, Clemens	SCI	Chemistry	Interaction between metal fission products and TRISO coating materials: A study of chemical bonding and interdiffusion Task 17	U.S. Department of Energy
Johnson, Allen	SCI	Chemistry	Fundamental and applied experimental investigations of corrosion of steel by LBE under controlled conditions: kinetics, chemistry, morphology, and surface preparation Task 18	U.S. Department of Energy
Heske, Clemens	SCI	Chemistry	Solar Hydrogen Generation Research (Task #3)	UNLV/Research Foundation FPT
Carper, Stephen	SCI	Chemistry	Natural & Alternative Treatments That Regulate Stress Protein Expression - Significance in Breast Cancer Cell Lines and Tumor Outcomes	U.S. Army Medical Research and Materiel Cmd
Johnson, Allen	SCI	Chemistry	Analytical Studied of the Effects of HI Exposure on Structural Materials at High Temperatures	UNLV/Research Foundation FPT
Heske, Clemens	SCI	Chemistry	Efficiency Improvement and Cost Reduction of Solid Oxide Electrolysis Cells Through Improved Electrodes and Electrolysis	UNLV/Research Foundation FPT
2007				
Abel-Santos, Ernesto	SCI	Chemistry	NSF EPSCoR Ring True III - Task 10	EPSCoR/National Science Foundation
Abel-Santos, Ernesto	SCI	Chemistry	Using Bacillus Spores as Biosensors	National Institutes of Health (DHHS/PHS)
Abel-Santos, Ernesto	SCI	Chemistry	Antimicrobial Targets of Intracellular Cyclic Peptides	National Institutes of Health (DHHS/PHS)
Abel-Santos, Ernesto	SCI	Chemistry	Antimicrobial Targets of Intracellular Cyclic Peptides	National Institutes of Health (DHHS/PHS)
Bhowmik, Pradip	SCI	Chemistry	Design and Synthesis on Novel n-Type Organic-Inorganic Hybrid Dendrimers for Optical Devices	University of Nevada, Las Vegas
Hemmers, Oliver	SCI	Chemistry	Development of Biofuels Using Ionic Transfer Membranes	University of Nevada, Las Vegas
Heske, Clemens	SCI	Chemistry	Electronic Properties of Nanomaterials for Light-Emitting Devices (Photonics)	University of Nevada, Las Vegas
Heske, Clemens	SCI	Chemistry	Optimization of Intefaces and Surfaces for Photoelectrochemical Hydogen Productior	University of Nevada, Las Vegas
Heske, Clemens	SCI	Chemistry	Non-Platinum Bimetallic Cathode Electrocatalysts	Argonne Nat'l Lab
Lee, Dong-Chan	SCI	Chemistry	NSF EPSCoR Ring True III - Rational Design of Highly Sensitive Mercury Sensors Based on Fluorescence Switch-On and Their Microfluidic System for In-Situ Detection	NV System of Higher Education
Lindle, Dennis	SCI	Chemistry	NSF EPSCoR Ring True III - Task 1	EPSCoR/National Science Foundation
Lindle, Dennis	SCI	Chemistry	NSF EPSCoR Ring True III - Task 1	EPSCoR/National Science Foundation
Lindle, Dennis	SCI	Chemistry	X-Ray Atomic and Molecular Spectroscopy: Probing Fundamental Interactions Between X-Rays and Matter - REU Supplement	National Science Foundation
Lindle, Dennis	SCI	Chemistry	X-Ray Atomic and Molecular Spectroscopy: Probing Fundamental Interactions Between X-Rays and Matter	National Science Foundation
Naduvalath, Balakrishnan	SCI	Chemistry	Fundamental Studies of Molecular Collisions and Chemical Reactions at Ultracold Temperatures	National Science Foundation
Farley, John	SCI	Ctr for Math & Sci Edu	Proficiency AND Success in Science (Project P.A.S.S.) Year 2	CCSD
Farley, John	SCI	Ctr for Math & Sci Edu	Proficiency AND Success in Science (Project P.A.S.S.)	CCSD
Yasbin, Ronald	SCI	Dean, College of Sciences	RAMHSS Supplement to NSF Funded Grant	National Science Foundation

Yasbin, Ronald	SCI	Dean, College of Sciences	Wind River Conference on Procaryotic Biology 51st - 53rd	National Science Foundation
Yasbin, Ronald	SCI	Dean, College of Sciences	NIH INBRE Undergraduate Research Opportunity	Nevada System of Higher Education
Yasbin, Ronald	SCI	Dean, College of Sciences	Nevada Cancer Institute Assistantship	Nevada Cancer Instititue
Buck, Brenda	SCI	Geoscience	NSF EPSCoR Ring True III - GIS-Based Mapping Inventory of Biological Soil Crusts, Disturbance, and Water Relations in Hidden Valley Natl Wildersness Area	EPSCoR/National Science Foundation
Buck, Brenda	SCI	Geoscience	NSF EPSCoR Ring True III - GIS-Based Mapping Inventory of Biological Soil Crusts, Disturbance, and Water Relations in Hidden Valley Natl Wildersness Area	NV System of Higher Education
Cline, Jean	SCI	Geoscience	Collaborative Research on Fluid Pathways and Metal Transport in Carlin-type Gold Deposits: Insights from the Gretchell Deposit	U.S. Geological Survey
Cline, Jean	SCI	Geoscience	Collaborative Research on Fluid Pathways and Metal Transport and Deposition in Carlin-type Gold Deposits: Insights from the Getchell System	National Science Foundation
Hanson, Andrew	SCI	Geoscience	Orogen Hinterland Evolution: Testing Hypotheses Using the Cretaceous to Eocene Stratigraphic Record in Eastern Nevada, USA	National Science Foundation
Rowland, Stephen	SCI	Geoscience	Pleistocene Extinction and Paleoenvironment in Southern Nevada: Combining Effective Geosciene Curricula with Authentic Research for High School Students and Teachers	Desert Research Institute
Simon, Adam	SCI	Geoscience	An Experimental Study to Elucidate PGE, Base Metal Sulfide and Au Frationation in Mafic Layered Intrusions	National Science Foundation
Smith, Eugene	SCI	Geoscience	Geology of the Sloan Canyon NCA	U.S. Bureau of Land Management
Snelson, Catherine	SCI	Geoscience	Imaging Sub-Surface Structures to Understand Focusing Effects into the Las Vegas Basin	Lawrence Livermore National Laboratories
Snelson, Catherine	SCI	Geoscience	Seismic Data Acquisition, Southern Nevada Project	Incorporated Research Institution for Seismology
Taylor, Wanda	SCI	Geoscience	Investigations of the Fundamental Surface Reactions Involved in the Sorption and Desorption of Radionuclides-Project Director for DOE EPSCoR	NV System of Higher Education
Yu, Zhongbo	SCI	Geoscience	Surface Water Temperature with the Alluvial Flood Plain in the Power Virgin Valley	So. Nevada Water Authority
Yu, Zhongbo	SCI	Geoscience	Post-doctoral Fellowship	EPSCoR/National Science Foundation
Yu, Zhongbo	SCI	Geoscience	Study on the Coupling of Flow and Transport at Various Scales in Arid Soils - Ring True III - Task 13	EPSCoR/National Science Foundation
Yu, Zhongbo	SCI	Geoscience	Study on the Coupling of Flow and Transport at Various Scales in Arid Soils - Ring True III - Task 13	NV System of Higher Education
Baragar, Arthur	SCI	Mathematical Sciences	2006 West Coast Number Theory Conference	National Security Agency
Bellomo, Carryn	SCI	Mathematical Sciences	Math and Science Partnership, 7th Grade Connections Grant	Clark County School District
Marcozzi, Michael	SCI	Mathematical Sciences	Interest Reduction Management System	First Fidelity Financial Services
Farley, John	SCI	Physics and Astronomy	Ring True III: Undergraduate Research Task 6	NV System of Higher Education
Farley, John	SCI	Physics and Astronomy	Ring True III: Undergraduate Research Task 6	EPSCoR/National Science Foundation
Farley, John	SCI	Physics and Astronomy	Ring True III: Undergraduate Research Task 6	EPSCoR/National Science Foundation
Farley, John	SCI	Physics and Astronomy	REU Site: Physics Research for Undergraduates	National Science Foundation
Farley, John	SCI	Physics and Astronomy	Ring True III: Undergraduate Research Task 6	EPSCoR/National Science Foundation
Farley, John	SCI	Physics and Astronomy	Ring True III: Undergraduate Research Task 6	NV System of Higher Education
Nicol, Malcolm	SCI	Physics and Astronomy	Effects of Defects on Mechanisms of Initiation and Energy Release in Energetic Milecular Crystals	U.S. Army Research Office
Pravica, Michael	SCI	Physics and Astronomy	Studies of Matter at Extreme Conditions	NV System of Higher Education
Pravica, Michael	SCI	Physics and Astronomy	Studies of Matter at Extreme Conditions	Nevada System of Higher Education
Proga, Daniel	SCI	Physics and Astronomy	MHD Flows In The Collapsar Model Of GRBs And Supernovae	National Aeronautics and Space Administration
Proga, Daniel	SCI	Physics and Astronomy	Modeling the X-ray Variability of Sgr A*	Smithsonian Astrophysical Observatory
Rhee, George	SCI	Physics and Astronomy	NASA Space Grant UNLV Campus Director Award	NV System of Higher Education
Rhee, George	SCI	Physics and Astronomy	NASA EPSCoR Associate Directorship Award	NV System of Higher Education
Rhee, George	SCI	Physics and Astronomy	NASA EPSCoR Associate Directorship Award	EPSCoR/National Aeronautics & Space Administration

Rhee, George	SCI	Physics and Astronomy	UNLV Space Grant Scholarships	Nevada System of Higher Education
Rhee, George	SCI	Physics and Astronomy	UNLV Space Grant Scholarships	Nevada System of Higher Education
Rhee, George	SCI	Physics and Astronomy	UNLV Space Grant Scholarships	Nevada System of Higher Education
Rhee, George	SCI	Physics and Astronomy	UNLV Space Grant Scholarships	Nevada System of Higher Education
Tschauner, Oliver	SCI	Physics and Astronomy	CSEDI - Collaborative Experimental and Fluid-Dynamical Studies on Core Formation of the Earth	National Science Foundation
Zhang, Bing	SCI	Physics and Astronomy	Multi-wavelength study of gamma-ray bursts and their afterglows	National Aeronautics and Space Administration
Zhang, Bing	SCI	Physics and Astronomy	XMM - Newton Observation of PSR B0826-34: A Test of Pulsar Inner Gap Models	National Aeronautics and Space Administration
Zhang, Bing	SCI	Physics and Astronomy	Gamma-Ray Burst Early Afterglows	National Aeronautics and Space Administration
Zhang, Bing	SCI	Physics and Astronomy	Temporal Breaks of Multi-Wavelength GRB Afterglow Light Curves	National Aeronautics and Space Administration
Abella, Scott	SCI	School of Life Sciences	Vegetation Monitoring on the Loop Fire in Red Rocks	U.S. Bureau of Land Management
Andres, Andrew	SCI	School of Life Sciences	Neuroanatomy of Odor Learning and Memory in Drosophila - REU Supplemen	National Science Foundation
Bazylinski, Dennis	SCI	School of Life Sciences	NSF EPSCoR Ring True III - Task 11	EPSCoR/National Science Foundation
Bazylinski, Dennis	SCI	School of Life Sciences	Effects of Environmental Growth Conditions on the Composition and Morphology of Bacterial Magnetosome Crystals and on the Subsequent Dissolution and Preservation of Magnetofossils	National Science Foundation
Devitt, Dale	SCI	School of Life Sciences	Estimating Evapotranspiration in White River Valley and Spring Valley	So. Nevada Water Authority
Elekonich, Michelle	SCI	School of Life Sciences	The Effect of Exercised Induced Oxidative Stress on Muscle Damage and Senescence	National Institutes of Health (DHHS/PHS)
Hedlund, Brian	SCI	School of Life Sciences	CAREER: Linking novel thermophiles with ecosystem function: study of a model spring in Nevada	National Science Foundation
Hedlund, Brian	SCI	School of Life Sciences	CAREER: Linking Novel Thermophiles with Ecosystem Function: Study of a Model Spring in Nevada REU Supplement	National Science Foundation
Hoshizaki, Deborah	SCI	School of Life Sciences	Analysis of Energetic Metabolites of Drosophila in a Space Environment and Hypergravity Field - Research Assistantship	EPSCoR/National Aeronautics & Space Administration
Hoshizaki, Deborah	SCI	School of Life Sciences	Analysis of Energetic Metabolites of Drosophila in a Space Environment and Hypergravity Field	EPSCoR/National Aeronautics & Space Administration
Hoshizaki, Deborah	SCI	School of Life Sciences	Effects of Space Flight and Hypergravity on Energy Storage in a Model	NV System of Higher Education
Jaeger, Jef	SCI	School of Life Sciences	Assessing Impacts of Human Disturbance on Desert Bighorn Sheep in the Sloan Canyon National Conservation Area: Genetic Diversity and Connectivity	U.S. Bureau of Land Management
Jaeger, Jef	SCI	School of Life Sciences	Evaluation of Experimental Habitat Manipulations on Relict Leopard Frog Populations	Clark County Desert Conservation Prog
Jaeger, Jef	SCI	School of Life Sciences	Development of a Habitat Management Plan to Maintain Viability of Desert Bighorn Sheep Population in the River Mountains, Nevada: Analysis of Mitochondrial DNA Diversity and Connectivity	National Park Service (DOI)
Regner, Kurt	SCI	School of Life Sciences	REU Site: A Broad View in Environmental Microbiology at UNLV	National Science Foundation
Riddle, Brett	SCI	School of Life Sciences	Peer Review Red Rock Visitor Center Interpretive Document	U.S. Bureau of Land Management
Riddle, Brett	SCI	School of Life Sciences	Distribution and Conservation of Flammulated Owls (Otus flammeolus) in Nevada	Nevada Div. of Wildlife
Riddle, Brett	SCI	School of Life Sciences	Really Big Biogeographically-based Integrative Historical and Ecological Science: Grand CollaborativeStudies of Whole Biotas	National Science Foundation
Riddle, Brett	SCI	School of Life Sciences	Pocket Gopher Genetic Analysis 2006-2009	Nevada Department of Wildlife
Roberts, Stephen	SCI	School of Life Sciences	Biomechanics and Aerodynamics of Flapping Airfoil Flight: Maneuverability and Agility in Dipteran Free Flight as Models for Micro Aerial Vehichles - Research Assistantship	EPSCoR/National Aeronautics & Space Administration
Roberts, Stephen	SCI	School of Life Sciences	NSF EPSCoR RINGTRUE III - Cognitive Information Processing (CIP) - Task 5	EPSCoR/National Science Foundation
Roberts, Stephen	SCI	School of Life Sciences	Cryopreservation of the Model Organism Drosophila Melanogaster	University of Western Ontario
Roberts, Stephen	SCI	School of Life Sciences	Biomechanics and Aerodynamics of Flapping Airfoil Flight: Maneuverability and Agility in Dipteran Free Flight as Models for Micro Aerial Vehicles Task 10	EPSCoR/National Aeronautics & Space Administration

Roberts, Stephen	SCI	School of Life Sciences	NSF EPSCoR Ring True III - Cognitive Information Processing Computer Maintenance and Software Upgrades - Task 15	NV System of Higher Education
Roberts, Stephen	SCI	School of Life Sciences	Cryotolerance in Drosophila	University of Western Ontario
Robleto, Eduardo	SCI	School of Life Sciences	Role Of Transcription In Adaptive Mutagenesis	National Institutes of Health (DHHS/PHS)
Smith, Stanley	SCI	School of Life Sciences	Biotic Processes Regulating the Carbon Balance of Desert Ecosystems	Nevada System of Higher Education
Smith, Stanley	SCI	School of Life Sciences	Literature Review of Invasive Plant Monitoring Protocols	U.S. Geological Survey
Smith, Stanley	SCI	School of Life Sciences	NICCR Focus 4: Synthesis of Existing Datasets to Explore the Implications of Altered Precipitation for Carbon and Water Dynamics in Desert Ecosystems of the southwestern U.S.	University of Wyoming
Stark, Lloyd	SCI	School of Life Sciences	The Effects of Global Change and Disturbance on the Health and Regeneration of the Mojave Desert Biological Soil Crust	Northern Arizona University
Stark, Lloyd	SCI	School of Life Sciences	An Investigation of Bryophyte Diversity and Distribution on the Grand Canyon-Parashant National Monument	National Park Service (DOI)
van Breukelen, Frank	SCI	School of Life Sciences	Protein Metabolism in Mammalian Hibernation	National Science Foundation
Walker, Lars	SCI	School of Life Sciences	Long Term Ecological Research (LTER)	University of Puerto Rico
Papelis, Lambis	SCI	Water Resource Management	PhD Level Research Assistantships in Hydrology/Hydrogeology	Desert Research Institute
Bae, Chulsung	SCI	Chemistry	Development of Biofuels Utilizing Ionic Transfer Membrane - Task 5.1	U.S. Department of Energy
Bae, Chulsung	SCI	Chemistry	Hydrogen Fuel Cells and Storage Technology - Task 2.1	UNLV/Research Foundation FPT
Czerwinski, Kenneth	SCI	Chemistry	Radiochemistry Education and Research Center	UNLV/Research Foundation FPT
Hatchett, David	SCI	Chemistry	Electrochemical Seperation of Curium and Americium - Task 25 - TRP	U.S. Department of Energy
Hatchett, David	SCI	Chemistry	Hydrogen Fuel Cells and Storage Technology - Task 2.4 -Hydrogen Storage at Mesoporous Conductive Polymer/Pd Nanostructures	UNLV/Research Foundation FPT
Hatchett, David	SCI	Chemistry	Electrochemical Seperation of Curium and Americium - Task 25 - TRP	U.S. Department of Energy
Hemmers, Oliver	SCI	Chemistry	Development of Biofuels Utilizing Ionic Transfer Membrane	U.S. Department of Energy
Heske, Clemens	SCI	Chemistry	Electronic Properties of Nanoparticles for Light-Emitting Devices	UNLV/Research Foundation FPT
Heske, Clemens	SCI	Chemistry	Interaction Between Metal Fission Products and TRISO Coating Materials	U.S. Department of Energy
Heske, Clemens	SCI	Chemistry	Hydrogen Fuel Cells and Storage Technology - Task 2	UNLV/Research Foundation FPT
Heske, Clemens	SCI	Chemistry	Efficiency Improvement and Cost Reduction of Solid Oxide Electrolysis Cells Through Improved Electrodes and Electrolysis	UNLV/Research Foundation FPT
Heske, Clemens	SCI	Chemistry	Solar Hydrogen Generation Research - Task 3	UNLV/Research Foundation FPT
Heske, Clemens	SCI	Chemistry	Efficiency Improvement and Cost Reduction of Solid Oxide Electrolysis Cells Through Improved Electrodes and Electrolytes	UNLV/Research Foundation FPT
Heske, Clemens	SCI	Chemistry	Optimization of Interfaces and Surfaces for Photoelectrochemical Hydrogen Production, subproject within the Hydrogen Filling Station Project - Task 5	UNLV/Research Foundation FPT
Johnson, Allen	SCI	Chemistry	Fundamental and applied experimental investigations of corrosion of steel by LBE under controlled conditions: kinetics, chemistry, morphology, and surface preparation Task 18	U.S. Department of Energy
Johnson, Allen	SCI	Chemistry	Analytical Studied of the Effects of HI Exposure on Structural Materials at High Temperatures	UNLV/Research Foundation FPT
Johnson, Allen	SCI	Chemistry	Analytical Studies of the Effects of HI Exposure on Structural Materials at High Temperatures	UNLV/Research Foundation FPT
Lee, Dong-Chan	SCI	Chemistry	Development of Biofuels Utilizing Ionic Transfer Membrane - Task	U.S. Department of Energy
Naduvalath, Balakrishnan	SCI	Chemistry	Hydrogen Fuel Cells and Storage Technology - Task 1	UNLV/Research Foundation FPT
Naduvalath, Balakrishnan	SCI	Chemistry	Hydrogen Fuel Cells and Storage Technology - Task 3	UNLV/Research Foundation FPT
Steinberg, Spencer	SCI	Chemistry	Reaction of Iodide with NOM in the Presence of Manganese Oxides - Task 15 TRP	U.S. Department of Energy
Steinberg, Spencer	SCI	Chemistry	Development of Biofuels Utilizing Ionic Transfer Membrane - Task 2	U.S. Department of Energy
Stolte, Wayne	SCI	Chemistry	Hydrogen Fuel Cells and Storage Technology Task 2.5	UNLV/Research Foundation FPT
Simon, Adam	SCI	Geoscience	Stockpile Stewardship Research and Development	U.S. Department of Energy
Simon, Adam	SCI	Geoscience	Stockpile Stewardship Research and Development	U.S. Department of Energy
Snelson, Catherine	SCI	Geoscience	Yield Determination from Ground Shock and Overpressures	UNLV/Research Foundation FPT
Chen, Changfeng	SCI	Physics and Astronomy	Hydrogen Fuel Cells and Storage Technology - Task 1.1	UNLV/Research Foundation FPT
Chen, Changfeng	SCI	Physics and Astronomy	Stockpile Stewardship Research and Development	U.S. Department of Energy
Chen, Changfeng	SCI	Physics and Astronomy	Stockpile Stewardship Research and Development	U.S. Department of Energy
Cornelius, Andrew	SCI	Physics and Astronomy	Hydrogen Fuel Cells and Storage Technology - Task 2.2	UNLV/Research Foundation FPT
Cornelius, Andrew	SCI	Physics and Astronomy	Stockpile Stewardship Research & Development	U.S. Department of Energy

Cornelius, Andrew	SCI	Physics and Astronomy	Stockpile Stewardship Research and Development	U.S. Department of Energy
Kim, Eunja	SCI	Physics and Astronomy	Hydrogen Fuel Cells and Storage Technology - Task 1.2	UNLV/Research Foundation FPT
Lepp, Stephen	SCI	Physics and Astronomy	Hydrogen Fuel Cells and Storage Technology - Task 1.3	UNLV/Research Foundation FPT
Nicol, Malcolm	SCI	Physics and Astronomy	Scientific and Engineering Studies of Materials at High Pressures for Stockpile Stewardship	U.S. Department of Energy
Nicol, Malcolm	SCI	Physics and Astronomy	Scientific and Engineering Studies of Materials at High Pressure for Stockpile Stewardship	U.S. Department of Energy
Pang, Tao	SCI	Physics and Astronomy	Hydrogen Fuel Cells and Storage Technology - Task 1.4	UNLV/Research Foundation FPT
Pang, Tao	SCI	Physics and Astronomy	Stockpile Stewardship Research and Development	U.S. Department of Energy
Pang, Tao	SCI	Physics and Astronomy	Stockpile Stewardship Research and Development	U.S. Department of Energy
Pravica, Michael	SCI	Physics and Astronomy	Stockpile Stewardship Research and Development	U.S. Department of Energy
Pravica, Michael	SCI	Physics and Astronomy	Stockpile Stewardship Research and Development	U.S. Department of Energy
Zygelman, Bernard	SCI	Physics and Astronomy	Hydrogen Fuel Cells and Storage Technology - Task 1.5	UNLV/Research Foundation FPT
2008				
Abel-Santos, Ernesto	SCI	Chemistry	Antimicrobial Activity of D-Lenolate	East Park Research, Inc.
Abel-Santos, Ernesto	SCI	Chemistry	NSF EPSCoR Ring True III - Using Bacillus Spores as Biosensors - Task 10	EPSCoR/National Science Foundation
Abel-Santos, Ernesto	SCI	Chemistry	Antimicrobial Activity of d-Lenolate	University of Nevada, Las Vegas
Abel-Santos, Ernesto	SCI	Chemistry	Antimicrobial Targets of Intracellular Cyclic Peptides	National Institutes of Health
Bae, Chulsung	SCI	Chemistry	CAREER: Development of Novel Polymer Electrolytes - Synthesis and Applications in Fuel Cells	National Science Foundation
Bhowmik, Pradip	SCI	Chemistry	Ring-Transmutation Metathesis Synthesis of Phosphine Oxide and Phenylpyridinium Moieties Containing Ionic Polymers as Rugged High Temperature, Photoactive and Electoractive Semiconducting	InnoSense LLC
Gary, Ronald	SCI	Chemistry	INBRE Year 3 - Senescence Signaling Through p53	University of Nevada, Reno
Hatchett, David	SCI	Chemistry	f-Element Electrochemistry in RTIL Solutions: Electrochemical Separation of Lanthanides and Actinides - Task 38 TRP	U.S. Department of Energy
Heske, Clemens	SCI	Chemistry	Electronic Properties of Nanomaterials for Light-Emitting Devices (Photonics)	University of Nevada, Las Vegas
Heske, Clemens	SCI	Chemistry	Study of band alignment and surface band gaps of very thin CIGSS absorbers on stainless steel substrates: Subcontractor proposal within an LOI for the Thin Film Photovaltaic Partnership Program by N.	University of Central Florida
Heske, Clemens	SCI	Chemistry	Non-Platinum Bimetallic Cathode Electrocatalysts	Argonne Nat'l Lab
Heske, Clemens	SCI	Chemistry	Non-Platinum Bimetallic Cathode Electrocatalysts	Argonne Nat'l Lab
Heske, Clemens	SCI	Chemistry	Advanced Characterization of Semiconductor Electrodes for Photoelectrochemistry	Nat'l Renewable Energy Lab
Johnson, Allen	SCI	Chemistry	Chemical Support within the UNLV NHI Program	U.S. Department of Energy
Lee, Dong-Chan	SCI	Chemistry	NSF EPSCoR Ring True III - Rational Design of Highly Sensitive Mercury Sensors Based on Fluorescence Switch-On and Their Microfludic System for In-Situ Detection… Task 12	NV System of Higher Education
Lindle, Dennis	SCI	Chemistry	Operation of ALS Beamline 9.3.1	Lawrence Berkeley National Laboratory
Naduvalath, Balakrishn	SCI	Chemistry	H+ + H2 Collisions in the Ionosphere of the Giant Planets	SRI Intnl
Naduvalath, Balakrishn	SCI	Chemistry	Investigation of Hydroxyl and Nitric Oxide Chemisty in the Upper Atomosphere	National Science Foundation
Naduvalath, Balakrishn	SCI	Chemistry	Nevada Astrophysics - Task 3	EPSCoR/National Aeronautics & Space Administration
Orgill, MaryKay	SCI	Chemistry	Project MIST (Mathematics Integrated With Science Using Technology	Clark County School District
Steinberg, Spencer	SCI	Chemistry	NASA EPSCoR - Planetary Surfaces - Task 2	NV System of Higher Education
Steinberg, Spencer	SCI	Chemistry	NASA EPSCoR - Planetary Surfaces	EPSCoR/National Aeronautics & Space Administration
Phanord, Dieudonne	SCI	Ctr Atomsph Ocean & Space Sci	Rural Career Development Grant	Nevada Public Education Foundation
Farley, John	SCI	Ctr for Math & Sci Edu	Profiency AND Success in Science (Project P.A.S.S.)	CCSD
Yasbin, Ronald	SCI	Dean, College of Sciences	INBRE Year 3 - NIH Administration Core	University of Nevada, Reno
Yasbin, Ronald	SCI	Dean, College of Sciences	Nevada Cancer Institute Assistantship	Nevada Cancer Institue
Buck, Brenda	SCI	Geoscience	Modification to Assessing Factors Contributing to Dust Emissions from Public Lands on Air Quality in Areas of Clark County, Nevada	U.S. Bureau of Land Management
Buck, Brenda	SCI	Geoscience	A Novel Approach to Arid Soil Dating: Extraction and Ar/Ar Geochronology of Pedogenic Sepiolite and Palygorskite	National Science Foundation
Buck, Brenda	SCI	Geoscience	Ring True III GIS-Based Mapping Inventory of Biological Soil Crusts, Disturbance, and Water Relations in Hidden Valley National Wilderness Area, NV. Task 14	NV System of Higher Education

Buck, Brenda	SCI	Geoscience	Digital Mapping Inventory of Biological Soil Crusts in Muddy Mountains Wilderness Area, Nevada	Desert Research Institute
Buck, Brenda	SCI	Geoscience	Exploring Planetary Surfaces: Earth, Moon and Mars - Task 1	EPSCoR/National Aeronautics & Space Administration
Buck, Brenda	SCI	Geoscience	Exploring Planetary Surfaces: Earth, Moon and Mars - Task 1	NV System of Higher Education
Cline, Jean	SCI	Geoscience	The Searchlight Mining District: Linking Low Sulfidation Epithermal Mineralization with an Underlying Granitic Pluton Using Melt and Fluid Inclusion Chemistry	U.S. Geological Survey
Lachniet, Matthew	SCI	Geoscience	Collaborative Research: Mullennial-scale Tropical Rainfall Variability from 100 to 20 ka: Testing Cross Isthmian Water Vapor Transport and Feedbacks on Thermohaline Circulation	National Science Foundation
Lachniet, Matthew	SCI	Geoscience	Collaborative Research: Climatic Instability in Interior Alaska from the Isotopic Record of Late Quaternary Ground Ice	National Science Foundation
Rowland, Stephen	SCI	Geoscience	Invigorating High School and Middle School Earth Sciene Through Inqure and Student Research	NV State College
Simon, Adam	SCI	Geoscience	Ring True III Characterization of Unsaturated Flow in Heap Leach Piles - Task 19	NV System of Higher Education
Smith, Eugene	SCI	Geoscience	Assistantship for Ashley Tibbets	Geoscience Consultants
Smith, Eugene	SCI	Geoscience	Geology of Sloan Canyon National Conservation Area	U.S. Bureau of Land Management
Soukup, Deborah	SCI	Geoscience	Development of Long-Term Monitoring Protocols for Soil-Related Vital Signs in the Mojave Network	National Park Service (DOI)
Taylor, Wanda	SCI	Geoscience	Clark County Geologic Mapping Subagreement to UNLV	University of Nevada, Reno
Taylor, Wanda	SCI	Geoscience	Investigations of the Fundamental Surface Reactions Involved in the Sorption and Desorption of Radionuclides	NV System of Higher Education
Yu, Zhongbo	SCI	Geoscience	Ring True III - Study on the Coupling of Flow & Transport at Various Scales in Arid Soils - Task 13	NV System of Higher Education
Yu, Zhongbo	SCI	Geoscience	Ring True III - Post-Doctoral Fellowship - Task 2	NV System of Higher Education
Yu, Zhongbo	SCI	Geoscience	Ring True III Fate and Transport of Nitrate in Arid Soils - Task 17	NV System of Higher Education
Yu, Zhongbo	SCI	Geoscience	NSF EPSCoR Ring True III - Post-Doctoral Fellowship - Task 2	EPSCoR/National Science Foundation
Amei, Amei	SCI	Mathematical Sciences	NSF EPSCoR Ring True III - Faculty Start Up Funding - Task 22	EPSCoR/National Science Foundation
Baragar, Arthur	SCI	Mathematical Sciences	Canadian Number Theory Association X	National Security Agency
Ghosh, Kaushik	SCI	Mathematical Sciences	NSF EPSCoR Ring True III - Faculty Start Up Funding - Task 21	EPSCoR/National Science Foundation
Neda, Monika	SCI	Mathematical Sciences	NSF EPSCoR Ring True III - Faculty Start Up Funding - Task 23	EPSCoR/National Science Foundation
Westveld, Anton	SCI	Mathematical Sciences	NSF EPSCoR Ring True III - Faculty Start Up Funding - Task 20	EPSCoR/National Science Foundation
Yang, Hongtao	SCI	Mathematical Sciences	Numerical Analysis of Path-Dependent Options With Regime Switching and Calibration of Interest Rate Models	National Science Foundation
Burnley, Pamela	SCI	Physics and Astronomy	Collaborative Research: CSEDI - Grand Challenge for Experimental Study of Plastic Deformation under Deep Earth Conditions	National Science Foundation
Burnley, Pamela	SCI	Physics and Astronomy	Collaborative Research: CSEDI - Grand Challenge for Experimental Study of Plastic Deformation Under Deep Earth Conditions	National Science Foundation
Burnley, Pamela	SCI	Physics and Astronomy	Collarobrative Research: COMPRES Grand Challenges for Experimental Study of Plastic Deformation	National Science Foundation
Farley, John	SCI	Physics and Astronomy	Ring True III Undergraduate Research Opportunity Program - Task 6	NV System of Higher Education
Farley, John	SCI	Physics and Astronomy	NSF EPSCoR Ring True III: Undergraduate Research Task 6	EPSCoR/National Science Foundation
Farley, John	SCI	Physics and Astronomy	REU Site: Physics Research for Undergraduates	National Science Foundation
Farley, John	SCI	Physics and Astronomy	Ring True III Undergraduate Research Opportunity Program - Task 6	NV System of Higher Education
Kim, Eunja	SCI	Physics and Astronomy	Molecular Complexity and Physical Chemistry in Star-Forming Regions: Addressing Molecular Data Needs for Herschel and ALMA - Task 2	NV System of Higher Education
Kwong, Victor	SCI	Physics and Astronomy	Nevada Astrophysics - Task 1	EPSCoR/National Aeronautics & Space Administration
Lepp, Stephen	SCI	Physics and Astronomy	Nevada Astrophysics	NV System of Higher Education
Lepp, Stephen	SCI	Physics and Astronomy	Nevada Astrophysics - Task 2	EPSCoR/National Aeronautics & Space Administration
Lepp, Stephen	SCI	Physics and Astronomy	Nevada Astrophysics - Administrative Task	EPSCoR/National Aeronautics & Space Administration

Lepp, Stephen	SCI	Physics and Astronomy	Nevada Astrophysics	NV System of Higher Education
Nagamine, Kentaro	SCI	Physics and Astronomy	Nevada Astrophysics - Task 4	EPSCoR/National Aeronautics & Space Administration
Nicol, Malcolm	SCI	Physics and Astronomy	Effects of Defects on Mechanisms of Initiation and Energy Release in Energetic Molecular Crystals	U.S. Army Research Office
Nicol, Malcolm	SCI	Physics and Astronomy	Effects of Defects on Mechanisms of Initiation and Energy Release in Energetic Molecular Crystals	U.S. Army Research Office
Nicol, Malcolm	SCI	Physics and Astronomy	Effects of Defects on Mechanisms of Initiation and Energy Release in Energetic Molecular Crystals	U.S. Army Research Office
Proga, Daniel	SCI	Physics and Astronomy	Hydrodynamical Models of Narrow Line Regions in Seyfert Galaxies	Space Telescope Science Institute
Proga, Daniel	SCI	Physics and Astronomy	Disk Winds in X-Ray Binaries	Smithsonian Astrophysical Observatory
Proga, Daniel	SCI	Physics and Astronomy	Nevada Astrophysics - Task 5	EPSCoR/National Aeronautics & Space Administration
Rhee, George	SCI	Physics and Astronomy	UNLV Space Grant Scholarships	Nevada System of Higher Education
Rhee, George	SCI	Physics and Astronomy	Collaborative Research: Baryons and Dark Matter in Galaxies	National Science Foundation
Rhee, George	SCI	Physics and Astronomy	UNLV Space Grant Scholarships	Nevada System of Higher Education
Rhee, George	SCI	Physics and Astronomy	NASA EPSCoR - Research Infrastructure Development	EPSCoR/National Aeronautics & Space Administration
Zhang, Bing	SCI	Physics and Astronomy	Multi-Wavelength Study of Gamma-Ray Bursts and Their Afterglows	National Aeronautics and Space Administration
Zhang, Bing	SCI	Physics and Astronomy	A Swift Science Meeting at UNLV	National Aeronautics and Space Administration
Zhang, Bing	SCI	Physics and Astronomy	XMM-Newton Observation of PSR B0834706: A Test of Pulsar Inner Gap Models	National Aeronautics and Space Administration
Zhang, Bing	SCI	Physics and Astronomy	Nevada Astrophysics - Task 6	EPSCoR/National Aeronautics & Space Administration
Zhang, Bing	SCI	Physics and Astronomy	A Joint XRT-UVOT-Optical SED Analysis: Understanding Physical Origins of Multi-Wavelength Afterglows and Explosive Extinction Properties of GRB Hosts	National Aeronautics and Space Administration
Zygelman, Bernard	SCI	Physics and Astronomy	Nevada Astrophysics - Task 7	EPSCoR/National Aeronautics & Space Administration
Zygelman, Bernard	SCI	Physics and Astronomy	Effective Gauge Potentials and Geometric Magnetism is Atomic Systems	National Science Foundation
Abella, Scott	SCI	School of Life Sciences	Vegetation Monitoring on the Loop Fire in Red Rocks - Post-fire Monitoring in the Red Rock Canyon Area	U.S. Bureau of Land Management
Abella, Scott	SCI	School of Life Sciences	Vegetation Monitoring on the Loop Fire in Red Rocks - Post-fire Monitoring in the Red Rock Canyon Area	U.S. Bureau of Land Management
Andres, Andrew	SCI	School of Life Sciences	INBRE Year 3 - The Role of Notch in Adult Neuroplacity	University of Nevada, Reno
Elekonich, Michelle	SCI	School of Life Sciences	An Experimental Test of Senescence and Aging Mechanism in A Free Living Organism	National Science Foundation
Elekonich, Michelle	SCI	School of Life Sciences	The Effect of Exercised Induced Oxidative Stress on Muscle Damage and Senescence - NRSA Fellowship	National Institutes of Health
Elekonich, Michelle	SCI	School of Life Sciences	An Experimental Test of Senescence and Aging Mechanisms in a Free-Living Organism - ROA Supplment	National Science Foundation
Elekonich, Michelle	SCI	School of Life Sciences	An Experimental Test of Senescence and Aging Mechanisms in a Free Living Organism - REU Supplement	National Science Foundation
Elekonich, Michelle	SCI	School of Life Sciences	An Experimental Test of Senescence and Aging Mechanisms in a Free Living Organism	National Science Foundation
Gibbs, Allen	SCI	School of Life Sciences	Environmental Genomics of Drosphila Mojavensis	National Science Foundation
Hoshizaki, Deborah	SCI	School of Life Sciences	Energy Homeostatis During Metamorphosis	National Science Foundation
Hoshizaki, Deborah	SCI	School of Life Sciences	REU Supplement - Energy Homeostasis During Metamorphosis	National Science Foundation
Jaeger, Jef	SCI	School of Life Sciences	Delineation of Distrubance, Evaluation of Relatedness, and Assessment of Connectivity for Leopard Frog Populations (Rana spp.) within the Management Zone of the Relict Leopard Frog (Rana onca)	Clark County Desert Conservation Prog
Lee, David	SCI	School of Life Sciences	NSF EPSCoR Ring True III - Start Up Funding Task 25	EPSCoR/National Science Foundation
Lee, David	SCI	School of Life Sciences	NSF EPSCoR Ring True III - CIP Supplemental Funds - Task 25	NV System of Higher Education
Regner, Kurt	SCI	School of Life Sciences	RET Supplement to REU Site: A Broad View of Environmental Microbiology at UNLV	National Science Foundation

Regner, Kurt	SCI	School of Life Sciences	ROA Supplement to the REU Site: A Broadview of Environmental Microbiology at UNLV	National Science Foundation
Reiber, Carl	SCI	School of Life Sciences	INBRE - Administration	University of Nevada, Reno
Riddle, Brett	SCI	School of Life Sciences	Diagnosis and Distribution, Population and Habitat Attributes of Two LCR MSCP Covered Species: The Colorado River and Yuma Hispid Cotton Rats	U.S. Bureau of Reclamation
Riddle, Brett	SCI	School of Life Sciences	Diagnosis and Distribution, Population and Habitat Attributes of Two LCR MSCP Covered Species: The Colorado River and Yuma Hispid Cotton Rats	U.S. Bureau of Reclamation
Riddle, Brett	SCI	School of Life Sciences	Phylogeography of Greater Short-Horned Lizard and Pygmy Short-Horned Lizard Populations in Nevada	Nevada Department of Wildlife
Roberts, Stephen	SCI	School of Life Sciences	INBRE Year 3 - Genomics	University of Nevada, Reno
Roberts, Stephen	SCI	School of Life Sciences	NSF EPSCoR Ring True III - Cognitive Information Processing (CIP) - Task 5	EPSCoR/National Science Foundation
Roberts, Stephen	SCI	School of Life Sciences	NSF EPSCoR Ring True III - Cognitive Information Processing Computer Maintenance and Software Upgrades - Task 15	EPSCoR/National Science Foundation
Roberts, Stephen	SCI	School of Life Sciences	INBRE - SoLS Core Laboratory Personnel and Operations 08-09	University of Nevada, Reno
Robleto, Eduardo	SCI	School of Life Sciences	INBRE -Transcription Associated Mutagenesis in Cells Under Conditions of Arrested Growth	University of Nevada, Reno
Shen, Jeffery	SCI	School of Life Sciences	The Role of a Rice WRKY Gene in Suppressing Gibberellin Responses in Aleurone Cells of Cereal Grains	U.S. Department of Agriculture
Smith, Stanley	SCI	School of Life Sciences	Biotic Processes Regulating the Carbon Balance of Desert Ecosystems - DOE FACE 2	Nevada System of Higher Education
Smith, Stanley	SCI	School of Life Sciences	Responses of a Mojave Desert Ecosystem to Simulated Global Change	Nevada System of Higher Education
Smith, Stanley	SCI	School of Life Sciences	Biotic Processes Regulating the Carbon Balance of Desert Ecosystems - DOE FACE 2	Nevada System of Higher Education
Smith, Stanley	SCI	School of Life Sciences	NICCR Focus 4: Synthesis of Existing Datasets to Explore the Implications of Altered Precipitation for Carbon and Water Dynamics in Desert Ecosystems of the southwestern U.S.	University of Wyoming
Smith, Stanley	SCI	School of Life Sciences	NSF EPSCoR Ring True III - Technical Support for SEPHAS Task 24	EPSCoR/National Science Foundation
Stark, Lloyd	SCI	School of Life Sciences	An Investigation of Bryophyte Diversity and Distribution on the Grand Canyon-Parashant National Monument	National Park Service (DOI)
van Breukelen, Frank	SCI	School of Life Sciences	Controlling Translation in Hibernators - GRFP Fellowship	National Science Foundation
van Breukelen, Frank	SCI	School of Life Sciences	Protein Metabolism in Mammalian Hibernatior	National Science Foundation
Walker, Lars	SCI	School of Life Sciences	Long Term Ecological Research (LTER)	University of Puerto Rico
Wing, Helen	SCI	School of Life Sciences	INBRE - Roles and Regulation of Shigella Protease IcsP	University of Nevada, Reno
Hatchett, David	SCI	Chemistry	Electrochemical Seperation of Curium and Americium - Task 25 - TRP	U.S. Department of Energy
Heske, Clemens	SCI	Chemistry	Solar Hydrogen Generation Research - Task 3	UNLV/Research Foundation FPT
Heske, Clemens	SCI	Chemistry	Optimization of Interfaces and Surfaces for Photoelectrochemical Hydrogen Production, subproject within the Hydrogen Filling Station Project, Task 5.1	UNLV/Research Foundation FPT
Johnson, Allen	SCI	Chemistry	Fundamental and Applied Experimental Investigations of Corrosion of Steel by LBE Under Controlled Conditions: Kinetics, Chemistry, Morphology…Task 18	U.S. Department of Energy
Johnson, Allen	SCI	Chemistry	Fundamental and Applied Experimental Investigations of Corrosion of Steel by LBE Under Controlled Conditions: Kinetics, Chemistry, Morphology…Task 18	U.S. Department of Energy
Simon, Adam	SCI	Geoscience	Stockpile Stewardship Research and Development	U.S. Department of Energy
Simon, Adam	SCI	Geoscience	Stockpile Stewardship Research and Development	U.S. Department of Energy
Burnley, Pamela	SCI	Physics and Astronomy	Stockpile Stewardship Research and Development	U.S. Department of Energy
Burnley, Pamela	SCI	Physics and Astronomy	Stockpile Stewardship Research and Development	U.S. Department of Energy
Burnley, Pamela	SCI	Physics and Astronomy	Stockpile Stewardship Research and Development	U.S. Department of Energy
Chen, Changfeng	SCI	Physics and Astronomy	Stockpile Stewardship Research and Development	U.S. Department of Energy
Chen, Changfeng	SCI	Physics and Astronomy	Stockpile Stewardship Research and Development	U.S. Department of Energy
Cornelius, Andrew	SCI	Physics and Astronomy	Stockpile Stewardship Research and Development	U.S. Department of Energy
Cornelius, Andrew	SCI	Physics and Astronomy	Stockpile Stewardship Research and Development	U.S. Department of Energy
Cornelius, Andrew	SCI	Physics and Astronomy	Stockpile Stewardship Research and Development	U.S. Department of Energy
Nicol, Malcolm	SCI	Physics and Astronomy	Stockpile Stewardship Research and Development	U.S. Department of Energy
Nicol, Malcolm	SCI	Physics and Astronomy	Stockpile Stewardship Research and Development	U.S. Department of Energy
Nicol, Malcolm	SCI	Physics and Astronomy	Stockpile Stewardship Research & Development	U.S. Department of Energy
Pang, Tao	SCI	Physics and Astronomy	Stockpile Stewardship Research and Development	U.S. Department of Energy
Pang, Tao	SCI	Physics and Astronomy	Stockpile Stewardship Research and Development	U.S. Department of Energy

Pravica, Michael	SCI	Physics and Astronomy	Stockpile Stewardship Research and Development	U.S. Department of Energy
Pravica, Michael	SCI	Physics and Astronomy	Stockpile Stewardship Research and Development	U.S. Department of Energy
Pravica, Michael	SCI	Physics and Astronomy	Stockpile Stewardship Research and Development	U.S. Department of Energy