

| Award Notice Received | PI Name | Dept | Project Title | Agency | Total | Start Date | End Date |
|-----------------------|---------------------|---------------------------------|--|--|--------------|------------------|------------|
| 09/27/2013 | Breen, Erin | Transportation Research Center | Pedestrian Safety Education and Outreach | Nevada Office of Traffic Safety | 25,000 | 10/1/2013 | 9/30/2014 |
| 09/27/2013 | Kachroo, Pushkin | Transportation Research Center | Seat Belt Usage Surveys | Nevada Office of Traffic Safety | 17,300 | 10/1/2013 | 9/30/2014 |
| 09/27/2013 | Kachroo, Pushkin | Transportation Research Center | Nevada Traffic Data Analysis - Drivers Edge | Nevada Office of Traffic Safety | 9,000 | 10/1/2013 | 9/30/2014 |
| 08/13/2013 | Shrestha, Pramen | Civil & Environmntl Eng & Const | In-Depth Survey Interviews of Lessons Learned Using Design-Build, Design-Build-Operate and Construction Manager at Risk Delivery Methods in Water and Wastewater Infrastructures | Water Design Build Council | 28,454 | 8/1/2013 | 12/31/2013 |
| | Batista, Jacimaria | Co-PI | Civil & Environmntl Eng & Const | | | | |
| 09/03/2013 | Baghzouz, Yahia | Elec & Comp Engineering | Field Tests of a Power Optimizer on Home Appliances | Lawrence Berkeley National Laboratory | 25,000 | 9/3/2013 | 7/31/2014 |
| 08/08/2013 | Batista, Jacimaria | Civil & Environmntl Eng & Const | Treatability Testing of Hydraulic Fracking Waters | Earl Corporation | 6,581 | 6/1/2013 | 9/30/2013 |
| 07/30/2013 | Teng, Hualiang | Civil & Environmntl Eng & Const | National Summer Transportation Institute Program | University of Nevada, Reno | 15,000 | 6/28/2013 | 12/31/2013 |
| 08/01/2013 | Yim, Woosoon | Mechanical Engineering | Artificial Skins (AS) for Aerospace Robotic Applications | EPSCoR/National Aeronautics & Space Administration | 8,640 | 6/1/2013 | 3/31/2014 |
| | Kim, Kwang | Co-PI | Mechanical Engineering | | | | |
| 08/01/2013 | Yim, Woosoon | Mechanical Engineering | Artificial Skins (AS) for Aerospace Robotic Applications | EPSCoR/National Aeronautics & Space Administration | 5,216 | 6/1/2013 | 3/31/2014 |
| | Kim, Kwang | Co-PI | Mechanical Engineering | | | | |
| 07/25/2013 | Paz-Cruz, Alexander | Civil & Environmntl Eng & Const | Development of a Comprehensive Repository for Fuel Tax Data for Reporting to the Federal Government | Nevada Department of Transportation | 263,000 | 7/25/2013 | 1/30/2014 |
| 07/18/2013 | Breen, Erin | Transportation Research Center | Community Center for Traffic Safety Education and Outreach | Nevada Office of Traffic Safety | 20,000 | 10/3/2012 | 9/30/2013 |
| 08/06/2013 | Paz-Cruz, Alexander | Civil & Environmntl Eng & Const | NDOT Customer Satisfaction and Feedback Survey - State | Nevada Department of Transportation | 158,000 | 8/12/2013 | 6/30/2014 |
| 08/06/2013 | Paz-Cruz, Alexander | Civil & Environmntl Eng & Const | NDOT Customer Satisfaction and Feedback Survey - FPT | NV Department of Transportation | 76,000 | 8/12/2013 | 6/30/2014 |
| 08/14/2013 | Regentova, Emma | Elec & Comp Engineering | Advanced Computer Vision, Robotics, and Visualization Algorithms for Improving Planetary Exploration and Understanding - State Match | NV System of Higher Education | 30,061 | 7/1/2013 | 6/16/2014 |
| 08/07/2013 | Pepper, Darrell | NV Ctr for Adv Comp Methods | FEM for KIVA Combustion Code | Los Alamos Nat'l Lab | 35,000 | 7/8/2012 | 1/15/2014 |
| 08/19/2013 | Baker, R. Jacob | Elec & Comp Engineering | Design Software Setup - Task 54 | National Security Technologies | 10,982 | 8/15/2013 | 9/30/2013 |
| 07/30/2013 | Morris, Brendan | Elec & Comp Engineering | Multi-Sensor Analytics Based Ground-Vehicle Situation Awareness | Image Sensing Systems, Inc | 26,866 | 9/1/2013 | 8/31/2014 |
| 07/30/2013 | Morris, Brendan | Elec & Comp Engineering | Multi-Sensor Analytics Based Ground-Vehicle Situation Awareness - Equipment Usage Agreement | Image Sensing Systems, Inc | 5,000 | 6/1/2013 | 12/31/2013 |
| 08/06/2013 | Hartmann, Thomas | Mechanical Engineering | Idaho National Laboratory Joint Appointment Agreement | Battelle Energy Alliance, LLC | 33,934 | 8/22/2008 | 1/31/2014 |
| 08/08/2013 | Das, Biswajit | Nevada Nanotechnology Center | Enhanced Photocathode Development - Task 53 | National Security Technologies | 55,684 | 8/7/2013 | 11/30/2013 |
| 08/07/2013 | Luke, Barbara | Civil & Environmntl Eng & Const | Single Component Seismic Survey - Task 52 | National Security Technologies | 6,914 | 6/14/2013 | 9/30/2013 |
| | Taylor, Wanda | Co-PI | Geoscience | | | | |
| 07/03/2013 | Paz-Cruz, Alexander | Transportation Research Center | Development of a Comprehensive Database for the Safety Engineering Division at the Nevada Department of Transportation | NV Department of Transportation | 83,055 | 5/30/2012 | 6/30/2014 |
| | Kachroo, Pushkin | Co-PI | Transportation Research Center | | | | |
| 07/03/2013 | Paz-Cruz, Alexander | Transportation Research Center | Development of a Comprehensive Database for the Safety Engineering Division at the Nevada Department of Transportation | Nevada Department of Transportation | 4,371 | 5/30/2012 | 6/30/2014 |
| | Kachroo, Pushkin | Co-PI | Transportation Research Center | | | | |
| 08/27/2013 | Ahmad, Sajjad | Civil & Environmntl Eng & Const | Collaborative Research: The Western Consortium for Watershed Analysis, Visualization and Exploration (WC-WAVE) | EPSCoR/National Science Foundation | 220,893 | 8/1/2013 | 7/31/2016 |
| | Stephen, Haroon | Co-PI | Civil & Environmntl Eng & Const | | | | |
| 09/01/2013 | Paz-Cruz, Alexander | Civil & Environmntl Eng & Const | Benefit Cost Studies II - Federal | NV Department of Transportation | 45,000 | 9/5/2013 | 6/30/2014 |
| 09/01/2013 | Paz-Cruz, Alexander | Civil & Environmntl Eng & Const | Benefit Cost Studies II - State | Nevada Department of Transportation | 153,000 | 9/5/2013 | 6/30/2014 |
| 08/08/2013 | Kachroo, Pushkin | Transportation Research Center | Daytime Seatbelt Usage Surveys | Nevada Office of Traffic Safety | 17,610 | 10/1/2012 | 9/30/2013 |
| 09/01/2013 | Hayes, Donald | Civil & Environmntl Eng & Const | Development of a Dynamic Traffic Assignment Model for Northern Nevada-NDOT Match | Nevada Department of Transportation | 57,350 | 9/3/2013 | 7/31/2014 |
| 09/06/2013 | Hayes, Donald | Civil & Environmntl Eng & Const | Development of an Integrated Software Tool for ADA Compliance Data Collection, Management, and Inquiry-NDOT Match | Nevada Department of Transportation | 44,749 | 9/5/2013 | 7/31/2014 |
| 09/01/2013 | Regentova, Emma | Elec & Comp Engineering | Innovative CO2 LASER-based Pavement Striping and Stripe Removal-NDOT Match | Nevada Department of Transportation | 45,000 | 9/3/2013 | 7/31/2014 |
| | Paz-Cruz, Alexander | Co-PI | Civil & Environmntl Eng & Const | | | | |
| | Shrestha, Pramen | Co-PI | Civil & Environmntl Eng & Const | | | | |
| 09/01/2013 | Paz-Cruz, Alexander | Civil & Environmntl Eng & Const | Economic Assessment of the Ability of a "Land Ferry" System to Alleviate Increasing Costs of Maintaining the I-80 Transportation Corridor-NDOT Match | Nevada Department of Transportation | 45,002 | 9/3/2013 | 7/31/2014 |
| | Ahmad, Sajjad | Co-PI | Civil & Environmntl Eng & Const | | | | |
| | Shrestha, Pramen | Co-PI | Civil & Environmntl Eng & Const | | | | |
| | Stephen, Haroon | Co-PI | Civil & Environmntl Eng & Const | | | | |
| 09/06/2013 | Ghafoori, Nader | Civil & Environmntl Eng & Const | Evaluation of Portland Cement Concrete Pavement (PCCP) Material Properties to Validate/Calibrate MEDPG Performance Model-NDOT Match | Nevada Department of Transportation | 44,138 | 9/5/2013 | 7/31/2014 |
| 09/20/2013 | Boehm, Robert | Center for Energy Research | NV Energy's Renewable Systems Maintenance Services in the Southern Territory | NV Energy | 4,849 | 9/20/2013 | 12/31/2013 |
| 09/09/2013 | Hartmann, Thomas | Mechanical Engineering | Microstructural Characterization of As-Fab Fuel Plates | Idaho National Laboratory | 100,000 | 9/9/2013 | 9/30/2014 |
| EGR: 34 | | | | | Total | 1,726,649 | |
| Award Notice Received | PI Name | Dept | Project Title | Agency | Total | Start Date | End Date |
| 11/01/2013 | Paz-Cruz, Alexander | Civil & Environmntl Eng & Const | Oracle Business Intelligence Implementation Project - FPT | NV Department of Transportation | 3,799,200 | 11/22/2013 | 6/30/2017 |
| | Yfantis, Evangelos | Co-PI | Computer Science | | | | |
| 12/18/2013 | Karakouzian, Moses | Civil & Environmntl Eng & Const | Pier Nose Project | Clark County Flood Control District | 97,250 | 7/1/2013 | 12/31/2014 |
| | Hayes, Donald | Co-PI | Civil & Environmntl Eng & Const | | | | |
| 12/18/2013 | Karakouzian, Moses | Civil & Environmntl Eng & Const | Pier Nose Project - Year 2 | Clark County Flood Control District | 74,307 | 7/1/2013 | 12/31/2014 |
| | Hayes, Donald | Co-PI | Civil & Environmntl Eng & Const | | | | |
| 12/16/2013 | Kim, Kwang | Mechanical Engineering | Advanced Electroactive Polymer Actuators and Sensors for Aerospace Robotic Applications-State | NV System of Higher Education | 219,689 | 9/1/2013 | 5/16/2016 |
| | Lee, Dong-Chan | Co-PI | Chemistry | | | | |
| | Yim, Woosoon | Co-PI | Mechanical Engineering | | | | |
| 12/09/2013 | Kachroo, Pushkin | Transportation Research Center | Nevada Traffic Data Analysis - Drivers Edge | Nevada Office of Traffic Safety | 8,000 | 10/1/2013 | 9/30/2014 |
| 12/09/2013 | Breen, Erin | Transportation Research Center | Pedestrian Safety Education and Outreach | Nevada Office of Traffic Safety | 35,000 | 10/1/2013 | 9/30/2014 |
| 12/09/2013 | Kachroo, Pushkin | Transportation Research Center | Seat Belt Usage Surveys | Nevada Office of Traffic Safety | 17,000 | 10/1/2013 | 9/30/2014 |

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| 10/15/2013 | Kachroo, Pushkin Paz-Cruz, Alexander Ashley, David | Transportation Research Center Co-PI Co-PI | Vehicle Miles Traveled Fee Study Civil & Environmental Eng & Const Civil & Environmental Eng & Const | University of Nevada, Reno | 92,000 | 7/9/2013 | 12/30/2014 |
| 10/15/2013 | Yfantis, Evangelos | Computer Science | Vehicle Miles Traveled Fee Study | University of Nevada, Reno | 76,000 | 7/9/2013 | 12/30/2014 |
| 12/03/2013 | Kim, Kwang Lee, Dong-Chan Yim, Woosoon | Mechanical Engineering Co-PI Co-PI | Advanced Electroactive Polymer Actuators and Sensors for Aerospace Robotic Applications Chemistry Mechanical Engineering | EPSCoR/National Aeronautics & Space Administration | 145,164 | 9/1/2013 | 8/31/2014 |
| 11/07/2013 | Karakouzian, Moses | Civil & Environmental Eng & Const | Evaluation of New Innovations in Rubber Modified Asphalt Binders and Rubberized Asphalt Mixes | NV Department of Transportation | 374,520 | 11/12/2013 | 2/29/2016 |
| 10/14/2013 | Hayes, Donald | Transportation Research Center | University Transportation Center | U.S. Department of Transportation | 258,022 | 7/5/2006 | 6/30/2014 |
| 10/09/2013 | Boehm, Robert Batista, Jacimaria | Center for Energy Research Co-PI | The Solar Energy-Water-Environment Nexus in Nevada - Task 2 - State Match Civil & Environmental Eng & Const | NV System of Higher Education | 183,108 | 7/1/2013 | 6/30/2014 |
| 11/13/2013 | Moujaes, Samir | Mechanical Engineering | Body Temperature Conditioner Project | University of Nevada, Reno | 52,016 | 6/1/2013 | 5/31/2014 |
| 11/01/2013 | Paz-Cruz, Alexander Yfantis, Evangelos | Civil & Environmental Eng & Const Co-PI | Oracle Business Intelligence Implementation Project - State Computer Science | Nevada Department of Transportation | 949,800 | 11/22/2013 | 6/30/2017 |
| 10/01/2013 | Hayes, Donald | Civil & Environmental Eng & Const | Development of a Dynamic Traffic Assignment Model for Northern Nevada-Federal | U.S. Department of Transportation | 46,400 | 8/15/2013 | 6/15/2014 |
| 10/01/2013 | Hayes, Donald | Civil & Environmental Eng & Const | Development of an Integrated Software Tool for ADA Compliance Data Collection, Management, | U.S. Department of Transportation | 38,000 | 8/15/2013 | 6/15/2014 |
| 10/01/2013 | Regentova, Emma Paz-Cruz, Alexander | Elec & Comp Engineering Co-PI | Innovative CO2 LASER-based Pavement Striping and Stripe Removal-Federal Civil & Environmental Eng & Const | U.S. Department of Transportation | 30,000 | 8/15/2013 | 6/15/2014 |
| 10/01/2013 | Shrestha, Pramen Paz-Cruz, Alexander | Co-PI Civil & Environmental Eng & Const | Civil & Environmental Eng & Const | U.S. Department of Transportation | 30,000 | 8/15/2013 | 6/15/2014 |
| 10/01/2013 | Ahmad, Sajjad Shrestha, Pramen Stephen, Haroon | Co-PI Co-PI Co-PI | Economic Assessment of the Ability of a "Land Ferry" System to Alleviate Increasing Costs of Civil & Environmental Eng & Const Civil & Environmental Eng & Const School of Env and Pub Affairs | U.S. Department of Transportation | | | |
| 10/01/2013 | Ghaffoori, Nader | Civil & Environmental Eng & Const | Evaluation of Portland Cement Concrete Pavement (PCCP) Material Properties to Validate/Calibrate | U.S. Department of Transportation | 29,991 | 8/15/2013 | 6/15/2014 |
| 10/01/2013 | Hayes, Donald | Civil & Environmental Eng & Const | Post-Tensioned Web Cracking Supplement-NDOT Match | Nevada Department of Transportation | 28,044 | 9/30/2013 | 7/31/2014 |
| 10/01/2013 | Hayes, Donald | Civil & Environmental Eng & Const | Post-Tensioned Web Cracking Supplement-Federal | U.S. Department of Transportation | 22,496 | 8/15/2013 | 6/15/2014 |
| 10/01/2013 | Paz-Cruz, Alexander Morris, Brendan Teng, Hualiang | Civil & Environmental Eng & Const Co-PI Co-PI | Development of a Tool for an Efficient Calibration of CORSIM Models-Phase II-NDOT Match Elec & Comp Engineering Civil & Environmental Eng & Const | Nevada Department of Transportation | 80,955 | 9/30/2013 | 7/31/2014 |
| 10/01/2013 | Paz-Cruz, Alexander Morris, Brendan Teng, Hualiang | Civil & Environmental Eng & Const Co-PI Co-PI | Development of a Tool for an Efficient Calibration of CORSIM Models-Phase II-Federal Elec & Comp Engineering Civil & Environmental Eng & Const | U.S. Department of Transportation | 53,646 | 8/15/2013 | 6/15/2014 |
| 10/03/2013 | Stephen, Haroon Piechota, Thomas | Civil & Environmental Eng & Const Co-PI | Updating the Regional GHG Emissions Inventory VP for Resrch & Economic Dev | Southern Nv Regional Planning Coalition | 10,000 | 6/1/2012 | 5/30/2015 |
| 10/04/2013 | Sun, Ke-Xun | Elec & Comp Engineering | Center of Excellence for Security Science and Engineering - Task 55 | National Security Technologies | 270,000 | 10/1/2013 | 9/30/2014 |
| 10/01/2013 | Boehm, Robert Batista, Jacimaria | Center for Energy Research Co-PI | The Solar Energy-Water-Environment Nexus in Nevada - Task 5 Civil & Environmental Eng & Const | EPSCoR/National Science Foundation | 82,040 | 6/1/2013 | 5/31/2014 |
| 10/04/2013 | Kim, YooHwan | Computer Science | Power Automation System Vulnerability Assessment - Task 56 | National Security Technologies | 52,493 | 10/9/2013 | 9/30/2014 |
| 10/01/2013 | Teng, Hualiang | Civil & Environmental Eng & Const | Additional Field Test of Slow Moving Traffic Alerting System on Freeways in Las Vegas, Nevada - | U.S. Department of Transportation | 27,052 | 8/15/2013 | 6/15/2014 |
| 10/10/2013 | Teng, Hualiang | Civil & Environmental Eng & Const | Additional Field Test of Slow Moving Traffic Alerting System on Freeways in Las Vegas, Nevada - | Nevada Department of Transportation | 40,413 | 10/17/2013 | 7/31/2014 |
| 11/01/2013 | Paz-Cruz, Alexander | Civil & Environmental Eng & Const | Comprehensive Performance Management for Transportation Systems - FPT | NV Department of Transportation | 93,000 | 10/17/2013 | 6/30/2014 |
| 11/01/2013 | Paz-Cruz, Alexander | Civil & Environmental Eng & Const | Comprehensive Performance Management for Transportation Systems - State | Nevada Department of Transportation | 96,000 | 10/17/2013 | 6/30/2014 |
| 11/06/2013 | O'Brien, Robert Lowe, Daniel | Mechanical Engineering Co-PI | DT Systems Upgrade Support - Task 47 Mechanical Engineering | National Security Technologies | 50,000 | 10/1/2012 | 12/31/2013 |
| 10/01/2013 | Paz-Cruz, Alexander Copeland, David | Civil & Environmental Eng & Const Co-PI | The Effectiveness of Driver Education and Information Programs in Nevada - Federal Psychology | U.S. Department of Transportation | 55,119 | 7/1/2012 | 2/28/2014 |
| 12/05/2013 | Barzilov, Alexander | Mechanical Engineering | Novel Deployment of Elpasolites as a Dual Gamma Neutron Directional Detector for SDRD Project | National Security Technologies | 66,000 | 12/4/2013 | 9/30/2014 |
| 11/20/2013 | Latifi, Sharam | Elec & Comp Engineering | Testbed Development for Localization of RF Emitters | Ohio Aerospace Institute | 9,000 | 9/1/2013 | 6/30/2014 |
| 12/01/2013 | Hayes, Donald | Civil & Environmental Eng & Const | Enhance Construction Education Programs at the University of Nevada, Las Vegas (UNLV) | Nevada Commission on Construction Education | 41,000 | 11/19/2013 | 6/30/2014 |
| 10/09/2013 | Boehm, Robert Batista, Jacimaria | Center for Energy Research Co-PI | The Solar Energy-Water-Environment Nexus in Nevada - Task 8 - State Match Civil & Environmental Eng & Const | NV System of Higher Education | 11,065 | 7/1/2013 | 6/30/2014 |
| 12/04/2013 | Boehm, Robert Regner, Kurt | Center for Energy Research Co-PI | The Solar Energy-Water-Environment Nexus in Nevada UROP School of Life Sciences | NV System of Higher Education | 19,000 | 11/1/2013 | 6/30/2014 |
| 12/03/2013 | Kim, Kwang Lee, Dong-Chan Yim, Woosoon | Mechanical Engineering Co-PI Co-PI | Advanced Electroactive Polymer Actuators and Sensors for Aerospace Robotic Applications Chemistry Mechanical Engineering | EPSCoR/National Aeronautics & Space Administration | 150,665 | 9/1/2013 | 8/31/2015 |
| 12/03/2013 | Kim, Kwang Lee, Dong-Chan Yim, Woosoon | Mechanical Engineering Co-PI Co-PI | Advanced Electroactive Polymer Actuators and Sensors for Aerospace Robotic Applications Chemistry Mechanical Engineering | EPSCoR/National Aeronautics & Space Administration | 150,665 | 9/1/2013 | 8/31/2016 |
| 11/20/2013 | Baker, R. Jacob | Elec & Comp Engineering | ASIC IC Collaboration - Task 59 | National Security Technologies | 44,971 | 11/20/2013 | 1/31/2014 |
| EGR: 42 | | | | | Total 8,009,091 | | |
| Award Notice Received | PI Name | Dept | Project Title | Agency | Total | Start Date | End Date |
| 01/28/2014 | Kachroo, Pushkin | Transportation Research Center | Vehicle Miles Traveled Fee Study | Nevada Department of Transportation | 1,290,630 | 11/25/2013 | 12/31/2014 |
| 01/07/2014 | Barzilov, Alexander | Mechanical Engineering | Novel Integrated Nano-Sensors for Analysis of Chemical Compounds in Natural Gas Applications | Western Kentucky University | 98,855 | 11/11/2013 | 8/11/2014 |
| 01/13/2014 | Karakouzian, Moses | Civil & Environmental Eng & Const | Calibration of Resistance Factors for LRFD Design of Axially Loaded Drilled Shafts in Las Vegas | University of Nevada, Reno | 31,832 | 1/1/2014 | 12/31/2015 |
| 01/13/2014 | Shrestha, Pramen Said, Aly | Civil & Environmental Eng & Const Co-PI | Investigation of Striping Removal Methods Civil & Environmental Eng & Const | U.S. Department of Transportation | 31,318 | 1/1/2014 | 6/15/2014 |
| 03/03/2014 | Latifi, Sharam | Ctr for Info Tech & Algorithms | NASA Space Grant: Stationary Tracking and Concentrated Photovoltaic Design for Space | Nevada System of Higher Education | 20,000 | 1/1/2014 | 12/31/2014 |
| 01/24/2014 | O'Toole, Brendan | Ctr for Materials & Structures | MPDV Functional Testing Using UNLV Light Gas Gun - Task 62 | National Security Technologies | 23,937 | 1/21/2014 | 2/21/2014 |
| | Trabia, Mohamed | Co-PI | Mechanical Engineering | | | | |
| 01/02/2014 | Kachroo, Pushkin | Transportation Research Center | Multivariate Statistical Analysis and Visualization of Motorcycle Crash Data | Nevada Office of Traffic Safety | 36,020 | 12/9/2013 | 9/30/2014 |

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|------------------------------|------------------------------|--------------------------------|---|--|-------------------|-------------------|-----------------|
| 02/20/2014 | James, David | Civil & Envirnmntl Eng & Const | NASA Space Grant: Improving Classroom Support for K-6 STEM Education Through Hands-On | Nevada System of Higher Education | 4,978 | 1/1/2014 | 12/31/2014 |
| 02/07/2014 | Hartmann, Thomas | Mechanical Engineering | Idaho National Laboratory Joint Appointment Agreement | Battelle Energy Alliance, LLC | 35,964 | 2/1/2014 | 7/31/2014 |
| 01/17/2014 | Kim, Kwang | Mechanical Engineering | Artificial Muscle (AM) Cilia Array for Underwater Systems | Office of Naval Research | 33,000 | 1/1/2013 | 6/30/2015 |
| 03/01/2014 | Boehm, Robert | Center for Energy Research | SNWA Amonix Systems Repairs and Maintenance | So. Nevada Water Authority | 10,102 | 3/1/2014 | 5/31/2014 |
| 03/05/2014 | Yim, Woosoon | Mechanical Engineering | Development of Agile and Robust Consequence Monitoring System | Sandia National Laboratories | 60,000 | 2/27/2013 | 2/26/2015 |
| 02/25/2014 | Ahmad, Sajjad | Civil & Envirnmntl Eng & Const | Collaborative Research: The Western Consortium for Watershed Analysis, Visualization and | EPSCoR/National Science Foundation | 55,643 | 8/1/2013 | 7/31/2016 |
| | Stephen, Haroon | Co-PI | Civil & Envirnmntl Eng & Const | | | | |
| 02/11/2014 | Yim, Woosoon | Mechanical Engineering | Development of Agile and Robust Consequence Monitoring System | Sandia National Laboratories | 20,022 | 2/27/2013 | 2/26/2015 |
| 03/03/2014 | Pepper, Darrell | NV Ctr for Adv Comp Methods | An LES Turbulence Model Using CBS With HP-Adaptive FEM for KIVA Combustion Code | Los Alamos Nat'l Lab | 80,000 | 3/3/2014 | 2/15/2014 |
| 02/10/2014 | O'Toole, Brendan | Ctr for Materials & Structures | Plastic Deformation Study Using Light Gas Gun - Task 60 | National Security Technologies | 76,746 | 2/24/2014 | 9/30/2014 |
| | Trabia, Mohamed | Co-PI | Mechanical Engineering | | | | |
| 02/07/2014 | Kim, Kwang | Mechanical Engineering | Establishment of a Versatile Nano/Micro-Mechanical Characterization Facility | U.S. Army Research Office | 248,495 | 2/12/2014 | 2/11/2015 |
| 02/12/2014 | Batista, Jacimaria | Civil & Envirnmntl Eng & Const | Alternate Uses of SORBX in Water/Wastewater Treatment | Molycorp Minerals, LLC | 48,769 | 2/6/2014 | 9/30/2014 |
| 02/13/2014 | Beller, Denis | Mechanical Engineering | Nuclear Criticality Safety Program Support-Task 64 | National Security Technologies | 185,690 | 2/13/2014 | 9/30/2014 |
| 03/13/2014 | Kim, Kwang | Mechanical Engineering | Artificial Muscle (AM) Cilia Array for Underwater Systems | Office of Naval Research | 123,587 | 1/1/2013 | 6/30/2015 |
| 03/12/2014 | Baker, R. Jacob | Elec & Comp Engineering | ASIC IC Collaboration - Task 59 | National Security Technologies | 117,103 | 11/20/2013 | 10/31/2014 |
| 03/14/2014 | Breen, Erin | Transportation Research Center | Pedestrian Safety Education and Outreach | Nevada Office of Traffic Safety | 71,532 | 10/1/2013 | 9/30/2014 |
| 03/21/2014 | Boehm, Robert | Center for Energy Research | The Solar Energy-Water-Environment Nexus in Nevada UROP | NV System of Higher Education | 1,800 | 11/1/2013 | 6/30/2014 |
| EGR: 23 | | | | | Total | 2,706,023 | |
| Award Notice Received | PI Name | Dept | Project Title | Agency | Total | Start Date | End Date |
| 05/07/2014 | Hayes, Donald | Civil & Envirnmntl Eng & Const | National Transit Research Consortium - Augmentation Funding | San Jose State University | 145,611 | 1/1/2012 | 1/31/2016 |
| | Teng, Hualiang | Co-PI | Civil & Envirnmntl Eng & Const | | | | |
| 05/08/2014 | Kaseko, Mohamed | Civil & Envirnmntl Eng & Const | Safety and Operations of Large-Area Rural/Urban Intermodal Systems (SOLARIS) | University of Nevada, Reno | 280,000 | 9/30/2013 | 9/30/2017 |
| 05/01/2014 | Kim, Kwang | Mechanical Engineering | Re-Enforced Super-Hydrophobic Surfaces for High-Performance Condensers | University of Nevada, Reno | 69,870 | 11/1/2013 | 9/17/2014 |
| 04/01/2014 | Piotrowska-Jezierska, Joanna | Dean, College of Engineering | National Summer Transportation Institute Program | NV Department of Transportation | 48,000 | 4/3/2014 | 8/31/2014 |
| | Teng, Hualiang | Co-PI | Civil & Envirnmntl Eng & Const | | | | |
| 05/06/2014 | Latifi, Sharam | Elec & Comp Engineering | Workshop Development | EPSCoR/National Aeronautics & Space Administration | 7,012 | 3/1/2014 | 3/1/2015 |
| 04/01/2014 | Boehm, Robert | Center for Energy Research | Regional Test Center - Phase II | Sandia National Laboratories | 124,488 | 10/3/2012 | 3/1/2015 |
| 04/07/2014 | Gerrity, Daniel | Civil & Envirnmntl Eng & Const | Optimization of Ozone-Biological Activated Carbon Treatment for Potable Reuse Applications | Desert Research Institute | 24,991 | 3/1/2013 | 2/28/2015 |
| 04/07/2014 | Hayes, Donald | Civil & Envirnmntl Eng & Const | Mineta National Transit Research Consortium Augmentation Funds -RTC Match | Regional Transportation Commission of Southern Nv | 145,000 | 3/13/2014 | 12/31/2015 |
| | Teng, Hualiang | Co-PI | Civil & Envirnmntl Eng & Const | | | | |
| 05/05/2014 | Batista, Jacimaria | Civil & Envirnmntl Eng & Const | Water Study at Comet Mine Water Treatment Plant for the Removal of Ammonia from Mine Waters | Coeur Alaska | 57,192 | 4/14/2014 | 7/7/2014 |
| | Gerrity, Daniel | Co-PI | Civil & Envirnmntl Eng & Const | | | | |
| 05/06/2014 | Kachroo, Pushkin | Transportation Research Center | Seat Belt Usage Surveys | Nevada Office of Traffic Safety | 34,700 | 10/1/2013 | 9/30/2014 |
| 05/06/2014 | Culbreth, William | Mechanical Engineering | DT Systems Upgrade Support - Task 63 | National Security Technologies | 29,959 | 4/29/2014 | 9/30/2014 |
| 05/02/2014 | Kachroo, Pushkin | Transportation Research Center | Nevada Traffic Data Analysis - Drivers Edge | Nevada Office of Traffic Safety | 18,000 | 10/1/2013 | 9/30/2014 |
| 05/02/2014 | Latifi, Sharam | Elec & Comp Engineering | Workshop Development- Match | NV System of Higher Education | 4,807 | 3/1/2014 | 3/1/2015 |
| 05/02/2014 | Culbreth, William | Mechanical Engineering | NASA Space Grant: Design and Fabrication of a Single Blade Unmanned Aerial Vehicle | Nevada System of Higher Education | 9,221 | 4/1/2014 | 8/31/2014 |
| 05/27/2014 | Baghzouz, Yahia | Center for Energy Research | Testing the Temperature Rise of Conductors in Roof-Mounted Conduits | Int'l Association of Electrical Inspectors-So NV Chapter | 11,888 | 6/1/2014 | 8/31/2014 |
| 05/02/2014 | Kim, Kwang | Mechanical Engineering | NASA RID Workshop: Space Thermal Management - State Match | NV System of Higher Education | 4,730 | 3/1/2014 | 3/1/2015 |
| 05/02/2014 | Kim, Kwang | Mechanical Engineering | NASA RID Workshop: Space Thermal Management | EPSCoR/National Aeronautics & Space Administration | 2,695 | 3/1/2014 | 3/1/2015 |
| 06/05/2014 | Pepper, Darrell | NV Ctr for Adv Comp Methods | An LES Turbulence Model Using CBS With HP-Adaptive FEM for KIVA Combustion Code | Los Alamos Nat'l Lab | 73,243 | 3/3/2014 | 2/15/2015 |
| 06/04/2014 | Tian, Ying | Civil & Envirnmntl Eng & Const | Seismic Performance of Geometrically Irregular Steel Space Structure | Barker Drottar Associates | 12,651 | 5/21/2014 | 6/30/2014 |
| 06/23/2014 | Kim, Kwang | Mechanical Engineering | A Study of Appraising the Applicability of Sandwich Composite Structure | Korea Institute of Industrial Technology | 39,000 | 1/1/2014 | 12/31/2014 |
| 06/23/2014 | Breen, Erin | Transportation Research Center | Occupant Protection Program Assessment | Nevada Office of Traffic Safety | 13,860 | 6/23/2014 | 9/30/2014 |
| 06/30/2014 | Latifi, Sharam | Elec & Comp Engineering | Remote Detection of WMD Based on Hyperspectral Data Processing | Defense Threat Reduction Agency | 157,785 | 6/15/2012 | 6/14/2015 |
| 06/27/2014 | Yim, Woosoon | Mechanical Engineering | Development of an Agile and Robust Consequence Monitoring System | Sandia National Laboratories | 79,978 | 2/27/2013 | 6/26/2015 |
| EGR: 23 | | | | | Total | 1,394,681 | |
| Awards # | 122 | | | | Year Total | 13,836,444 | |