

1/12/2016	FY 16 2nd Quarter Awards						
Award Notice Received	PI Name	Dept	Project Title	Agency	Total	Start Date	End Date
10/05/2015	Taghva, Kazem	Computer Science	SHF: Large: Collaborative Research: PXGL: Cyberinfrastructure for Scalable Graphic Execution	New Mexico State Univ.	9,587	9/18/2015	12/31/2015
10/01/2015	Breen, Erin	Transportation Research Center	Older Driver Education, Evaluation and Outreach	Nevada Office of Traffic Safety	25,873	10/1/2015	9/30/2016
10/06/2015	Reynolds, Douglas	Ctr for Mech & Env Sys Tech	Vast Lab Testing Services - Dadanco/Mestek, Inc	Various	13,800	7/17/2014	8/5/2016
10/06/2015	O'Toole, Brendan	Ctr for Materials & Structures	Experimental Characterization and Computational Simulation of Shock Propagation and Failure Mechanisms in Complex Materials - Task 7	National Security Technologies	5,000	12/15/2014	9/30/2015
	Trabia, Mohamed	Co-PI	Mechanical Engineering				
10/02/2015	Batista, Jacimaria	Civil & Environmntl Eng & Const	Laboratory Microcosm & Column Studies for Groundwater Bioremediation Pilot Test - Task 1,2 & 3	Tetra Tech, Inc	29,430	5/15/2015	11/26/2015
	Gerrity, Daniel	Co-PI	Civil & Environmntl Eng & Const				
10/14/2015	Venkat, Rama	Dean, College of Engineering	NASA Teledyne Mentor-Protégé Program	Teledyne Brown Engineering, Inc-FPT	23,168	8/3/2015	7/30/2016
	Nasoz, Fatma	Co-PI	Computer Science				
	Bernacki, Matthew	Co-PI	Educ Psy & Higher Edu				
	Watkins, Helga	Co-PI	Dean, College of Fine Arts				
10/02/2015	Hartmann, Thomas	Mechanical Engineering	Idaho National Laboratory Joint Appointment Agreement	Battelle Energy Alliance, LLC	23,031	8/22/2008	12/31/2015
10/20/2015	Kim, Yoohwan	Computer Science	1SR (One Step Removed) Facility Protection Module - Task 17	National Security Technologies	19,210	10/20/2015	2/29/2016
10/20/2015	Culbreth, William	Mechanical Engineering	DT Systems Upgrade Support - Task 19	National Security Technologies	79,994	10/1/2015	2/29/2016
12/16/2015	Muthukumar, Venkatesan	Elec & Comp Engineering	Solar Irradiation Forecasting and Integration for UNLV Microgrid	NV System of Higher Education	29,654	1/1/2016	12/31/2016
	Baghzouz, Yahia	Co-PI	Elec & Comp Engineering				
12/17/2015	Morris, Brendan	Elec & Comp Engineering	Short-Term Statistical Prediction of Photovoltaic Output Using Ground-Based Stereo Imaging of Clouds	NV System of Higher Education	30,000	1/1/2016	12/31/2016
12/16/2015	Kachroo, Pushkin	Transportation Research Center	Observational Seat Belt Usage Survey FY 16	Nevada Office of Traffic Safety	45,000	10/1/2015	9/30/2016
12/16/2015	Kachroo, Pushkin	Transportation Research Center	Driver's Edge: Assessment Through Smartphone APP	Nevada Office of Traffic Safety	28,000	10/1/2015	9/30/2016
12/11/2015	Morris, Brendan	Elec & Comp Engineering	Tracking Object Parts and Learning Interactions Rules	Naval Research Laboratory	58,390	12/4/2015	12/3/2016
12/11/2015	Kim, Kwang	Mechanical Engineering	Additive Manufacturing (AM) Workshop	EPSCoR/National Aeronautics & Space Administration	12,041	1/16/2016	4/30/2016
	Moon , Jaeyun	Co-PI	Mechanical Engineering				
11/19/2015	Sun, Ke-Xun	Elec & Comp Engineering	Center of Excellence for Security Science and Engineering - Task 18	National Security Technologies	121,111	10/1/2015	2/29/2016
11/05/2015	Chen, Yitung	Center for Energy Research	Thermal Dynamics and Neutronics Modeling Simulations on RTMSR Reactor Design - Phase II	Utah Green Energy Technologies, LLC	250,000	11/1/2015	12/31/2016
11/16/2015	Baker, R. Jacob	Elec & Comp Engineering	Photodetectors and High-Speed Electronics Using Silicon Germanium (SiGe) Bipolar/CMSO (BiCMOS) Integrated Circuits - Task 20	National Security Technologies	30,000	11/16/2015	2/29/2016
11/25/2015	Barzilov, Alexander	Mechanical Engineering	Tri-Mode Radiation Detector for SDRD Project - Task 21	National Security Technologies	11,708	11/25/2015	2/29/2016
12/01/2015	Moon, Jaeyun	Center for Energy Research	The Development of N-Type Hybrid Thermoelectric Materials with High Performance	Hyundai Next Generation Vehicle Technology	26,000	11/1/2015	4/30/2016

12/01/2015	Oh, Paul	Mechanical Engineering	DRC-Hubo-Leveraging a 7-Hubo Infrastructure and Unified Algorithmic Framework for the DARPA Robotics Challenge	Drexel University	11,031	9/14/2014	2/28/2016
12/10/2015	Boehm, Robert	Center for Energy Research	The Solar Energy-Water-Environment Nexus in Nevada - UROP Scholarships (Diversity Plan)	NV System of Higher Education	4,750	12/1/2015	5/31/2016
	Regner, Kurt	Co-PI	School of Life Sciences				
	Batista, Jacimaria	Co-PI	Civil & Envirnmntl Eng & Const				
12/10/2015	Boehm, Robert	Center for Energy Research	The Solar Energy-Water-Environment Nexus in Nevada - UROP Scholarships (Workforce Development)	NV System of Higher Education	16,250	12/1/2015	5/31/2016
	Regner, Kurt	Co-PI	School of Life Sciences				
	Batista, Jacimaria	Co-PI	Civil & Envirnmntl Eng & Const				
EGR: 23				Total	903,028		