

4/15/2015	Awards						
Award Notice Received	PI Name	Dept	Project Title	Agency	Total	Start Date	End Date
03/26/2015	Zhao, Hui	Mechanical Engineering	Nexus Seed Grant: Self-Cleaning Antireflection Multifunctional Superhydrophobic Surfaces for Photovoltaic Applications	NV System of Higher Education	29,999	3/15/2015	3/14/2016
03/26/2015	Moon, Jaeyun	Mechanical Engineering	Nexus Seed Grant: Nanomaterials for Water Purification by Solar Heat Collection and Localization	NV System of Higher Education	30,000	3/15/2015	3/14/2016
02/03/2015	Baghzouz, Yahia	Elec & Comp Engineering	Testing the Autonomous Functionalities of Smart Grid PV Inverters	San Diego Gas & Electric	65,003	9/1/2014	12/31/2015
02/03/2015	Hartmann, Thomas	Mechanical Engineering	Idaho National Laboratory Joint Appointment Agreement	Battelle Energy Alliance, LLC	65,197	8/22/2008	9/30/2015
01/21/2015	Kim, Si Jung	Dean, College of Engineering	NUE: Collaborative Networked Virtual Experiences for Nanotechnology Education	University of Central Florida	25,000	12/1/2014	11/30/2015
03/26/2015	Jo, Ju-Yeon	Computer Science	NASA Space Grant: Developing Secure Communication Method for Small UAS Traffic Management (sUTM) System	Nevada System of Higher Education	36,507	1/1/2015	3/1/2016
	Kim, Yoohwan	Co-PI	Computer Science				
03/26/2015	Jo, Ju-Yeon	Computer Science	NASA Space Grant: Developing Secure Communication Method for Small UAS Traffic Management (sUTM) System - Match	NV System of Higher Education	26,898	1/1/2015	3/1/2016
	Kim, Yoohwan	Co-PI	Computer Science				
01/22/2015	O'Toole, Brendan	Ctr for Materials & Structures	Nondestructive Evaluation Techniques for Composite Materials with Low Density Gradients	Metna Co	20,444	12/1/2014	8/31/2015
	Trabia, Mohamed	Co-PI	Mechanical Engineering				
03/26/2015	Trabia, Mohamed	Mechanical Engineering	IDeA CTR-IN Mini Grant: Identification of Plantar Tissue Stiffness During Gait	Univer of Nevada, Las Vegas	11,000	3/11/2015	6/30/2015
	Dufek, Janet	Co-PI	Kinesiology and Nutrition Sci				
02/03/2015	Boehm, Robert	Center for Energy Research	The Solar Energy-Water-Environment Nexus in Nevada - Task 2 - Nexus Research	EPSCoR/National Science Foundation	141,480	6/1/2013	5/31/2015
	Batista, Jacimaria	Co-PI	Civil & Envirnmntl Eng & Const				
03/09/2015	Kim, Si Jung	Dean, College of Engineering	The Design and Development of a 3D Measurement System	University of Central Florida Research Foundation, Inc	64,031	9/1/2014	5/31/2015
03/26/2015	Sun, Ke-Xun	Elec & Comp Engineering	Center of Excellence for Security Science and Engineering - Task 55	National Security Technologies	15,327	10/1/2013	9/30/2014
03/04/2015	Breen, Erin	Transportation Research Center	Vulnerable Road Users Project/Pedestrian Safety Education/Outreach	Nevada Office of Traffic Safety	60,000	10/1/2014	9/30/2015
03/06/2015	Boehm, Robert	Center for Energy Research	The Solar Energy-Water-Environment Nexus in Nevada - State Match	NV System of Higher Education	5,869	8/1/2014	6/30/2015
	Batista, Jacimaria	Co-PI	Civil & Envirnmntl Eng & Const				
03/10/2015	Chen, Yitung	Center for Energy Research	Thermal Dynamics and Neutronics Modeling Simulations on RTMSR Reactor Design - Phase I	Utah Green Energy Technologies, LLC	70,000	3/1/2015	8/31/2015
03/05/2015	Oh, Paul	Mechanical Engineering	Low-Cost Multiple Unmanned Aircraft System for Remote Contour Mapping of a Nuclear Radiation Field - Task 9	National Security Technologies	47,892	3/5/2015	9/30/2015
03/24/2015	Stefik, Andy	Ctr for Math, Sci & Eng Edu	REU Supplement: Collaborative Research: CS 10K: AccessCS 10K: Including Students with Disabilities in Computing Education for the Twenty-First Century	National Science Foundation	16,000	9/1/2014	8/31/2017
03/10/2015	Batista, Jacimaria	Civil & Envirnmntl Eng & Const	Removal of Ammonia and Fluoride from Sulfidic Caustic Solution (SCS) from Oil Processing	Radian Chemicals	26,701	3/15/2015	6/15/2015
03/04/2015	Stefik, Andy	Computer Science	Lego Robotics for the Blind and Visually Impaired	Pacific Foundation for Blind Children	5,400	3/25/2015	9/1/2015
02/24/2015	Baker, R. Jacob	Elec & Comp Engineering	ASIC Integrated Circuit Collaboration - Task 6	National Security Technologies	52,000	12/16/2014	10/30/2015
02/06/2015	Breen, Erin	Transportation Research Center	Older Driver Education, Evaluation and Outreach	Nevada Office of Traffic Safety	25,873	1/28/2015	9/30/2015
02/18/2015	Reynolds, Douglas	Ctr for Mech & Env Sys Tech	Vast Lab Testing Services - Emerachem, LLC	Various	1,500	7/17/2014	8/5/2016
EGR: 22				Total	842,121		

02/24/2015	Deniz, Hasan	Ctr for Math, Sci & Eng Edu	NeCoTIP: Integrating Science, Engineering and Language Arts Within the Context of Next Generation Science and Common Core State Standards	Nevada System of Higher Education	60,000	1/1/2015	9/30/2016
	Trabia, Mohamed	Co-PI	Mechanical Engineering				