

EGR FY 2021 3rd Quarter Awards

Award Notice Received	PI Name	Dept	Project Title	Agency	Total	Start Date	End Date
03/01/2021	Ghafoori, Nader	Civil & Envirnmntl Eng & Const	Evaluation of Corrosion-Resistant Reinforcements for Pavements and Bridges	Concrete Reinforcing Steel Inst Research & Edu Foundation	30,000	9/1/2021	8/31/2022
03/19/2021	Stephen, Haroon	Civil & Envirnmntl Eng & Const	Strengthening Environmental Health Capacity to Detect, Prevent, and Control Environmental Health Hazards through Data-Driven, Evidence Based Approaches	Southern Nevada Health District - FPT	20,000	3/19/2021	8/31/2021
02/10/2021	Co-PI Marti, Erica Bansal, Shubhra	Civil & Envirnmntl Eng & Const Center for Energy Research	CAREER: Air Stable and Tunable Bandgap Pb-free Halide Perovskite Materials for Photovoltaic and Photocatalytic Applications	National Science Foundation	398,240	3/1/2021	2/28/2022
02/09/2021	Kachroo, Pushkin	Transportation Research Center	Attitudinal Survey: Child Safety Seats and Seat Belts	Nevada Office of Traffic Safety	27,000	2/9/2021	9/30/2021
02/24/2021	Kang, Mingon	Computer Science	NASA Space Grant:Pattern-Recognition Algorithm for Monitoring Global Desert Change	Nevada System of Higher Education	23,446	7/1/2020	12/30/2021
01/20/2021	Kachroo, Pushkin	Transportation Research Center	Observational Seat Belt Use Survey FY2021	Nevada Office of Traffic Safety	67,500	10/1/2020	9/30/2021
02/24/2021	Sun, Ke-Xun	Elec & Comp Engineering	Flight Tech Demo Design/Planning for Docking/Undocking CubeSats in Orbit	Jet Propulsion Laboratory	40,000	2/16/2021	9/26/2021
02/01/2021	Venkat, Rama	Dean, College of Engineering	UNLV- TBE Payload Development	Teledyne Brown Engineering, Inc-FPT	17,001	8/3/2015	3/31/2021
01/28/2021	Co-PI Nasoz, Fatma Co-PI Watkins, Helga Culbreth, William	Computer Science Dean, College of Fine Arts Mechanical Engineering	Develop Schlieren Optical System - Task 48	Mission Support and Test Services, LLC	54,575	1/28/2021	9/30/2021
02/19/2021	Jo, Ju-Yeon	Computer Science	NASA Space Grant: Multipath TCP Architecture in a Hybrid Satellite Communication Environment	Nevada System of Higher Education	30,132	7/1/2020	12/31/2021
02/19/2021	Jo, Ju-Yeon	Computer Science	NASA Space Grant: Multipath TCP Architecture in a Hybrid Satellite Communication Environment - Match	NV System of Higher Education	22,042	7/1/2020	5/31/2021
02/24/2021	Kang, Mingon	Computer Science	NASA Space Grant:Pattern-Recognition Algorithm for Monitoring Global Desert Change - Match	NV System of Higher Education	16,674	7/1/2020	5/31/2021
03/23/2021	Venkat, Rama	Dean, College of Engineering	UNLV- TBE Payload Development	Teledyne Brown Engineering, Inc-FPT	73,315	8/3/2015	9/30/2021
	Co-PI Nasoz, Fatma Co-PI Watkins, Helga	Computer Science Dean, College of Fine Arts					
EGR: 13					Total	819,925	