

2020-21 Faculty Research Awards

Faculty Member		College	Proposal Title	Award	
Baker	Stokes	ENG & SCI	Assembling and Annotating Two Rhizobium Genomes that Inhabit Giant Duckweed	\$	2,600.00
Belanger	Rachelle	ENG & SCI	An investigation of neuron regeneration in the lateral antennules of crayfish (Faxonius virilis) post atrazine exposure.	\$	10,528.00
Bennett-Garraway	Jocelyn	CLAE	ASCA National Model Student Training Manua	\$	4,800.00
Boats	Jeffery	ENG & SCI	Pansophy Computation for Graph Classes Used In Parallel Processing and Interconnection Networks	\$	4,620.00
Dukhan	Nihad	ENG & SCI	Bringing Nano Technology to UDM via Investigating Nanofluids Heat Transfer	\$	5,415.00
Eshelman	Lee	CLAE	Intersections of Sexual Victimization and Racism-Related Stress on Mental Health and Resilience Among Black Women	\$	5,250.00
Fanaei	Mohammad	ENG & SCI	Real-Time Object Classification and Localization for Automated Driving Systems Using Deep Convolutional Neural Networks	\$	14,272.00
Finkel	Jonathan	ENG & SCI	No Title	\$	7,503.00
Finkenbine	Roy	CLAE	Fugitive Slaves in Indian County: What It All Means	\$	2,800.00
Heidgerken	Tadd	ARCH	Emerging Public Infrastructure Survey	\$	2,230.00
Kenno-Pinkerton	Staci	CBA	Show me the money! Funding at Post-Secondary Institutions	\$	6,830.00
Kondili	Elvita	CLAE	Culture and Social Capital as Protective Factors of Refugee Mental Health	\$	6,195.00
Lanigan	Katherine	ENG & SCI	Photocatalytic Oxidation of Metal-EDTA Complexes Adsorbed onto Titanium Dioxide Nanoparticles Supported on Graphene Oxide	\$	4,389.00
Livezey & Friedrich	Mara & Klaus	ENG & SCI	Amino acid-derived ligands for platinum drugs	\$	7,349.00
Livezey	Mara	ENG & SCI	Uncovering the Link Between the	\$	8,995.00
Najor	Nicole	ENG & SCI	Determining the role of Cullin3 in skin differentiation and homeostasis	\$	13,127.00
Neslon	Kristin	ARCH	Precedent and Performance (Exhibition + Research Project)	\$	7,080.00
O'Leary	Ceara	ARCH	District 2 GIS Development Project	\$	5,950.00
Rayess	Nassif	ENG & SCI	Characterization of Construction Materials for Ghadames City	\$	10,650.00
Razmus	Ivy	CHP	Pediatric Pressure Points	\$	6,900.00
Rihana-Abdallah	Alexa	ENG & SCI	Characterization of Construction Materials for Ghadames City	\$	3,600.00
Robinson-Dunn	Diane	CLAE	Navigating the network of the British Empire during WW1	\$	2,800.00
Stevens	Jonathan	ENG & SCI	Quantum computational chemistry investigation of mechanisms of sulfonated PEEK membranes with OH radicals in fuel cells	\$	2,400.00
Weatherston	Rosemary	CLAE	Developing Narrative Medicine Programming in Clinical Practices and Institutional Curriculum: A Preliminary Study	\$	1,200.00
Wodwaski	Nadine	CHP	Knowledge and Perceptions of Practicing Nurses Regarding Intact Care: A Quantitative Study	\$	1,425.00