

FY2022 Research Council Grant Recipients

Awarded in Spring 2022 for the Period May 1, 2022 - June 30, 2023

Award Statistics

Total Number of Awards - 16

Total Amount Awarded - \$67,361

A one-time faculty summer salary supplement of \$354 was awarded to grantees to recognize the time and effort that faculty spend on their research and creative endeavors as well as student training duties.

Faculty Research

Control Number	Faculty Member	Co-Investigator(s)	College	Department	Proposal Title	Total Award Amount
FR22001	O'Steen, Claudia		CVPA	Fine Arts	Keweenaw Observing Station	\$4,670.00
FR22002	Dulemba, Elizabeth		CVPA	Design	Graphic Novel Poetry Collection	\$1,098.00
FR20004	Mize, Minnie		COE	Education Core	Project GRIT (Growth in Reading and Resilience In Transition): Reading fluency for the resilience of elementary-aged students of color with reading difficulties	\$4,560.00
FR22005	Frederick, Nathaniel		CAS	Mass Comm	Praise God and Do Something: African American Gospel Artists as Social Commentators, 1945-1965	\$4,486.00
FR22006	Ostinelli, Max		CBA	Management & Marketing	Breaking the Cycle of Discrimination: Promoting Equity through Algorithmic Decision-Making	\$5,254.00
FR22008	Kim, Hye-Sung		CAS	Political Science	Ethnic Solidarity, Audience Costs, and South Korea's Foreign Policy towards Denuclearization in North Korea	\$5,304.00
Total - Faculty Research Awards						\$25,372.00

Student Co-Investigator

Control Number	Faculty Member	Student Co-Investigator	College	Department	Proposal Title	Total Award Amount
SC22003	Blair, Salvatore	Patterson, Bryan	CAS	Biology	Effects of Titanium Dioxide Nanoparticle Injections on Tissue Function and Morphology in Goldfish (<i>Carassius auratus</i>)	\$3,890.00
SC22004	Frost, Victoria; Westover, Kristi	TBD	CAS	Biology	Characterizing Bacteriophage Genomes Using Nanopore Sequencing Technology	\$2,680.00
SC22005	Glasscock, Laura	TBD	CAS	Biology	Endothelial Protein C Receptor Expression in Prostate Cancer	\$5,259.00
SC22006	Sasaki, Kiyoshi	Grant, Sydney	CAS	Biology	Effects of Urbanization on Functional Diversity of Amphibians	\$5,354.00
SC22007	Schafer, Jennifer	Nivens, Dallas	CAS	Biology	Effects of Time-Since-Fire and Leaf Characteristics on the Presence of Bacteria in the Phyllosphere of Two Shrub Species	\$5,240.00
SC22008	Stovall, Daniel	Aguilar-Gaspar, Michelle	CAS	Biology	Effects of Promoter Methylation on RING1- and YY1-Binding Protein Expression in Glioblastoma	\$4,222.00
SC22009	Guenther, Courtney	LeClerg, Joshua	CAS	Biology	Assessing Stress after Breathing Meditation with and without Music	\$1,537.00
SC22010	Amir, Fatima	Whillier, Jacob	CAS	Chemistry, Physics & Geology	Co-Hexaaminobenzene Metal-Organic Frameworks for High Cycling Stability Supercapacitors	\$4,354.00
SC22012	Lima, Hope	Brinkley, Noelle	CAS	Human Nutrition	Affect of Single Ingredient and Blend Galactagogue Supplements on Increasing Milk Supply in Lactating Women Low Milk Production	\$5,354.00
SC22013	Hoffman, Jessie; Licata, Ashley	Valenti, Elizabeth	CAS	Human Nutrition	The Impact of Fermentable Carbohydrate (FODMAP) Timing on Gastrointestinal Symptoms in Endurance Runners	\$4,099.00
Total - Student Co-Investigator Awards						\$41,989.00
Total Amount Awarded						\$67,361.00