

## 2022-2023 Research, Scholarship, and Creative Activities (RSCA) Grants Report

OVERALL INFORMATION				
Total number of proposals	31			
Total amount requested	\$267,226			
Total number of awards	25			
Total amount of awards	\$214,193			
Total number of unfunded proposals	6			
Overall award rate (#awarded/#requests)	80.6%			
Number of collaborative proposals				
(two or more faculty)	3			



## **AWARDS BY COLLEGE**

		Total			Total		
	Total #	Funds	% of Total	Total #	Funds	% of Total	% Success
College	Applications	Requested	Applications	Awards	Awarded	Awards	Rate
College of Arts, Humanities, and Social	17	\$146,940	54.8%	12	\$103,407	48%	70%
Sciences							
College of Business Administration	1	\$9,500	3.2%	0	\$0	0%	0%
College of Education, Kinesiology, and Social	6	\$57,093	19.4%	6	\$57,093	24%	100%
Work							
College of Science	6	\$43,693	19.4%	6	\$43,693	24%	100%
Library	1	\$10,000	3.2%	1	\$10,000	4%	100%
TOTAL	31	\$267,226		25	\$214,193		80.6%

## **FUNDED PROJECTS**

College of Arts, Humanities	and Social Sciences			
Department	PI	Project Title		
Anthropology and Geography/Environmental Resources	Kyra Pazan	The First Mountaineers: Dating early human dispersals into the Lesotho highlands, southern Africa		
Art	Jessica Gomula-Kruzic	Moving Mountains		
Art	Mirabel Wigon	Diagraming Space at Summer Residency		
Communication Studies	Keith Nainby	The Antihero: Taylor Swift and Pedagogies of Contingent Discourse Communities		
Criminal Justice	Sebastian Sclofsky	The Urban Governance of Homeless Population in California's Central and San Joaquin Valleys		
Criminal Justice	Judith Bandermann	Incarcerated Labor in the Era of Climate Change: Comprehending the Alliance of Prison Reform & Environmentalist Agendas		
Economics	Sourik Banerjee	The Impact of Peer Advice on the Financial Risk-Taking Behavior of Individual Investors		
English	John Wittman	Penumbra Journal		
English	Jesse Wolfe	Article on Langston Hughes		
Music	Sarah Chan	Solo Piano Recital: "Portraits of France and Spain (1890-1920) and Music of Frédéric Chopin"		
Political Science	Justin Gilmore	Theorizing the US Radical Right Through the Ancients		
Social Science	Whitney Russell	Degrowing the Postcolony: The Indian Farmers' Protests		
College of Education Kinesic	ology, and Social Work			
Department	PI	Project Title		
Advanced Studies	Jamie Gravell	Controversial Socioscientific Issues in Mixed Reality (CSIMR): Affordances of		
		Simulations for Learning to Teach in a Divided Nation		
Department of Education	Harleen Singh	Leadership Development and Teacher leaders' work with Out-of-field Science Teachers		
Kinesiology and Public Health Promotion	Eric Conrad	Implementation and Evaluation of an Artificially Intelligent Virtual Assistant Chatbot to Improve Non-traditional Student Outcomes		
Social Work	Pollie Bith-Melander	Slow Burns Visual Ethnography		
Social Work	Sevaughn Banks	A Healthcare Contingency Travels to Amankwakrom to Treat Uninsured Residents		
Teacher Education	Lauren Fletcher	Communities of Activists: Expanding Teacher Candidates' Literacies of Climate Change and Environmental Solutions through Children's Literature		
College of Science				
Department	PI	Project Title		
Biological Sciences	Tricia Van Laar	The effect of urbanization on the microbiome and antibiotic resistance carriage of		

		cardueline finches
Chemistry	Michael Drake	Synthesis of a Dendritic Core for an Environmentally Friendly Oxidation Catalyst
Mathematics	Yanhong Wu	Sequential Detection and Estimation of Common Change Time in Multichannel Data
		with Random Post-Change Signals
Physics	Brian Morsony	Modeling Relativistic Jets in the Rubin Observatory Data Preview
Physics	Zaya Pourtarvirdi	Basic Physics 2 Lab Manual
Psychology	Harold Stanislaw	Virtual Reality Headset for Bicycling Safety Research
Library		
Department	PI	Project Title
Library	Kevin Augustine (Co-PI:	Embedded Librarianship and the Implementation of Information Literacy Instruction in
	Jacqueline Hollcraft)	First-Year Composition