

March 2023
 USRI Project Grant Funding
 16/25 applications funded totaling \$40 702

Name	Faculty Mentor	Department	Faculty/School	Title of activity	Amount
Dancey, Samantha	Hills, Melissa	Biological Sciences	Faculty of Arts and Science	Universal Design for Learning in the Biology Lab	\$ 3,000.00
Dawyd, Joanna	Mazo, Lucille	Communication	Faculty of Fine Arts and Communications	The New Robbie Burns: How the Scottish Bard's Legacy of Preservation and Promotion of the Scots Language Continues on Social Media	\$ 3,000.00
Dominguez, Audrey	Lee, Roland	Physical Sciences	Faculty of Arts and Science	Flow synthesis of CMF	\$ 3,000.00
Elliott, Jack	Digweed, Shannon	Psychology	Faculty of Arts and Science	Exploring the territorial vocalizations in the American Pika (<i>Ochotona princeps</i>)	\$ 2,810.00
Harper, Matthew	Hamilton, Trevor	Psychology	Faculty of Arts and Science	Behavioural Changes in Zebrafish (<i>Danio rerio</i>) following 24-hour Exposure to Various Ecologically Relevant Concentrations of the Tire Rubber-Derived Compound 6PPD-quinone	\$ 3,000.00
Kaplan, Cora	Haines, Jessica	Biological Sciences	Faculty of Arts and Science	Using Citizen Science to Monitor Franklin's Ground Squirrels	\$ 3,000.00
Larocque, Samuel	Legge, Eric	Psychology	Faculty of Arts and Science	Comparison of Executive Function Training with Computer Games	\$ 3,000.00
Moebes, Linda	Miller, Joshua	Biological Sciences	Faculty of Arts and Science	Development of Genetic Tools for an Ostrich Breeding Program	\$ 3,000.00
Nielsen, Malcolm	Anton, Cristina	Mathematics & Statistics	Faculty of Arts and Science	t-funHDDC - Writing a New Python Package for Clustering Functional Data with Outliers	\$ 3,000.00
Platz, Ashley	Vermeer, Leslie	Communication	Faculty of Fine Arts and Communications	Radical Third Spaces: How Independent Bookstores Contribute to Culture	\$ 3,000.00
Radford, Brynne	Ross, Matthew	Physical Sciences	Faculty of Arts and Science	Microplastics in the stomachs of ringed seals and ducks	\$ 3,000.00
Ramos, Cedrick	Kenney, Janice	Physical Sciences	Faculty of Arts and Science	Quantitative Analysis of Germanium Adsorption to Silica Gel in Relation to Iron Formation	\$ 3,000.00
Robles, Chella Mae	Jung, Sandy	Psychology	Faculty of Arts and Science	Characteristics of Perpetrators of Intimate Partner Sexual Violence and Their Risks in Recidivism	\$ 1,184.00
Singh, Arshdeep	Elmorsy, Mohammed	Computer Science	Faculty of Arts and Science	Reliability Aware Energy Management System for Multi-purpose Energy Harvesting Wireless Sensor Networks based on Deep Q-learning	\$ 2,958.00
Tarrant, Darby	Moscicki, Michele	Psychology	Faculty of Arts and Science	Can In-Person Biofeedback Increase the use of Stress Interventions?	\$ 300.00
Yik, Man Wai	Vongpaisal, Tara	Psychology	Faculty of Arts and Science	Music entrainment effects on attention in children with autism spectrum disorders	\$ 450.00
TOTAL					\$ 40,702.00

March 2023
USRI Dissemination Grant Funding
21/24 applications funded totaling \$30 341

Name	Faculty Mentor	Department	Faculty/School	Title of activity	Amount
Bourassa, Evan	Towle-Straub, Kaitlyn	Physical Sciences	Faculty of Arts and Science	Open Educational Resources: Providing Students with an Interactive, Engaging Learning Experience	\$ 697.00
Bureau, Alexis	Blittner, Katie	Anthropology, Economics, & Political Science	Faculty of Arts and Science	Please Don't Attack Me, I'm Just an Archaeogamer: Surveying Assassins Creed Valhalla	\$ 1,500.00
Demecillo, Maron	Legge, Eric	Psychology	Faculty of Arts and Science	I "Woof" You: How Pet Pictures Influence Online Dating Selection	\$ 1,500.00
Grahn, Shelby	Peace, Kristine	Psychology	Faculty of Arts and Science	From Hurting to Helping: Psychopathic Traits, Priming, and Costly Helping	\$ 1,144.00
Harper, Matthew	Hamilton, Trevor	Psychology	Faculty of Arts and Science	The effects of repeated exposure to terpene, beta-caryophyllene, on zebrafish behaviour	\$ 1,500.00
Haugen, Dana	Jung, Sandy	Psychology	Faculty of Arts and Science	Recognizing Risk Factors For Campus Sexual Violence	\$ 1,500.00
Karpiak, Madison	Jung, Sandy	Psychology	Faculty of Arts and Science	Does perpetrator intoxication during a campus sexual assault influence perceptions of risk and sanction recommendations?	\$ 1,500.00
Krueger, Kiana	Cankaya, Ozlem	Human Services & Early Learning	Faculty of Health and Community Studies	Exploring parent-child play engagement with loose parts to bridge the learning gap between home and early learning environments	\$ 1,500.00
MacLeod, Alexander	Blittner, Katie	Anthropology, Economics, & Political Science	Faculty of Arts and Science	Attacking the Ancient: Transdisciplinary Ethics in Archaeogaming	\$ 1,500.00
Pouti, Aisling	Strungaru, Nicolae	Mathematics & Statistics	Faculty of Arts and Science	Generating Functions Related to the Fibonacci Substitution	\$ 1,500.00
Rai, Ronak	Legge, Eric	Psychology	Faculty of Arts and Science	The Impact of Positive Animal Stimuli on Stress and Well-being	\$ 1,500.00
Robinson, Natasha	Peace, Kristine	Psychology	Faculty of Arts and Science	Self versus Victim Harm: Misguided Minimization of Stalking Threats	\$ 1,500.00
Russell, Paige	Blittner, Katie	Anthropology, Economics, & Political Science	Faculty of Arts and Science	The Legacy of Game Cartridges: The Fairchild Channel F & The Gaming Industry	\$ 1,500.00
Saroya, Japkarana	Legge, Eric	Psychology	Faculty of Arts and Science	We're Queer and We've Always Been Here: The Impact of a Virtual Queer History Tour on 2SLGBTQ+ and Cisgender Heterosexual Young Adults	\$ 1,500.00
Smith, Iain	El-Hajj, Mohamad	Computer Science	Faculty of Arts and Science	Analyzing Patterns of Car Speeding in an Urban Environment using Multivariate Functional Data Clustering	\$ 1,500.00
Styba-Nelson, Kevin	Penney, Alexander	Psychology	Faculty of Arts and Science	Anxiety Sensitivity, Metacognitions, and Generalized Anxiety Disorder Symptoms	\$ 1,500.00
Taylor, Keirsten	Cankaya, Ozlem	Human Services & Early Learning	Faculty of Health and Community Studies	Gender differences in children's loose parts play and parental influences in play type choices	\$ 1,500.00
Tiller, Alexandra	Peace, Kristine	Psychology	Faculty of Arts and Science	He Said, She Said, They Said: Gender Identity, Displayed Emotion, and Perceptions of Sexual Assault	\$ 1,500.00
Tomlinson, Jada	Honey, Lynne	Psychology	Faculty of Arts and Science	Personality, Puzzles, and Appraisals	\$ 1,500.00
Ukrainetz, Kiara	Narnaware, Raj	Human Health & Science	Faculty of Nursing	The Impact of Content Reinforcement on Anatomical Knowledge Retention of Cardiovascular and Lymphatic Systems in Nursing Students	\$ 1,500.00
Wilkin, Dakota	Jung, Sandy	Psychology	Faculty of Arts and Science	Recognizing Risk Factors for Campus Sexual Violence	\$ 1,500.00
TOTAL					\$ 30,341.00