

March 2026
USRI Dissemination Grant Funding
21/29 applications funded totaling \$29,905

Name	Faculty Mentor	Department	Faculty/School	Title of activity	Amount
Ahmadpour, Rojan	Neumeier, Melanie	Nursing Foundations & Science	Nursing	Preparing for Safe Implementation: A Quality Improvement Assessment of AI Translation Failure Points in Clinical Communication	\$ 1,500.00
Blakley, Kaiden	Giacomin, Miranda	Psychology	Arts and Science	Exploring the Self-structure of Individuals Higher in Narcissism	\$ 1,500.00
Deleeuw, Cameron	Bourrie, Benjamin	Biological Sciences	Arts and Science	Investigating the Mechanism of Bacterial Resistance to Carvacrol	\$ 692.00
Fink, Hannah	Cankaya, Ozlem	Human Services	Health and Community Studies	Children's Play with Loose Parts and Playmobil with a Peer: How do executive function and theory of mind influence engagement?	\$ 1,500.00
Frank, Mikoto	Cankaya, Ozlem	Human Services	Health and Community Studies	10th International Toy Research Association (ITRA) World Conference	\$ 1,500.00
Hutchinson, Travis	Honey, Lynne	Psychology	Arts and Science	Greeting postures and shake-offs among off-leash dogs	\$ 1,468.00
Jime, Osman	Su, Wanhua	Mathematics & Statistics	Arts and Science	Clustering for Cardiovascular Risk Prediction in Type 2 Diabetes Using Routinely Reported ECG and EHR Data	\$ 1,500.00
Kaur, Bismmeet	Onyia, Valerie	Management & Organizations	Business	Grievance Management and Workplace Justice: A Systematic review of evidence from Nigerian and U.S. Firms.	\$ 1,500.00
Kucher, Monica	Guest, Randi	Biological Sciences	Arts and Science	Deleting the Essential Gene ftsH in Escherichia coli	\$ 745.00
Mark, Aidan	Cobzas, Dana	Computer Science	Arts and Science	Oscillator-Level Inverse Synthesis via Supervised Learning from Audio	\$ 1,500.00
McArthur, Janelle	Beauclair, Alain	Humanities	Arts and Science	The Good, the Bad, and the Sinful	\$ 1,500.00
McCarty, William	Legge, Eric	Psychology	Arts and Science	Spatial Ability and Executive Function in Musicians	\$ 1,500.00
Munn, Chloe	Peace, Kristine	Psychology	Arts and Science	"They asked for it:" The influence of diverse beliefs and identities on rape myth acceptance (RMA)	\$ 1,500.00
Neufeld, Orisha	Reeves, Kerri-Lynn	Studio Arts	Fine Arts and Communications	Publication 2026 Bachelor of Fine Arts: Studio Arts Exhibition	\$ 1,500.00
O'Brien-Ristau, Delaney	Corrigall, Kathleen	Psychology	Arts and Science	Does Providing Students with Choice Increase Academic Confidence and Reduce Academic Procrastination and Stress?	\$ 1,500.00
Okonkwo, Vivien	Kemei, Janet	Mental Health Nursing & Community Wellness	Nursing	Body Mapping Research Project	\$ 1,500.00
Paudel, Avishek	Su, Wanhua	Mathematics & Statistics	Arts and Science	Developing and validating an implementation-ready model to classify Parkinson's disease versus atypical parkinsonism using data from the Canadian Open Parkinson Network	\$ 1,500.00
Steman, Tobin	Hamilton, Trevor	Psychology	Arts and Science	International Congress on the Biology of Fish at UBC in July, 2026.	\$ 1,500.00
Tobert, Jayden	Toth, Joshua	English	Arts and Science	Participation in and RA work at the APL's 2026 Conference in Campinas, Brazil	\$ 1,500.00
Tran, Kevin	Franczak, Brian	Mathematics & Statistics	Arts and Science	Clustering for Cardiovascular Risk Prediction in Type 2 Diabetes Using Routinely Reported ECG and EHR Data	\$ 1,500.00
Young, Katie	Hollingshead, David	English	Arts and Science	Toronto's Queer Influence on the Works of Hemingway	\$ 1,500.00
TOTAL					\$ 29,905.00

March 2026
USRI Project Grant Funding
22/30 applications funded totaling \$58,853

Name	Faculty Mentor	Department	Faculty/School	Title of activity	Amount
Barr, Sophie	Elsaadany, Mahmoud	Computer Science	Arts and Science	UAV-Driven Wi-Fi Radio Cartography for Indoor Navigation and Real-Time Environmental Intelligence	\$ 3,000.00
Bilodeau, Billie	Haines, Jessica	Biological Sciences	Arts and Science	Evaluating influence of human activity on mesopredator abundance in Alberta's parks	\$ 3,000.00
Burden, Spencer	Raudsepp, Maija	Physical Sciences	Arts and Science	Calcite-magnesite group minerals in Altin, BC	\$ 3,000.00
Day, Joseph	Bott, Tina	Physical Sciences	Arts and Science	Discovery of Beta-Glucosidase Inhibitors from Invasive Weed Extracts	\$ 3,000.00
Elliott, Colton	Elmorsy, Mohammed	Computer Science	Arts and Science	Hierarchical Distributed Reinforcement Learning for Dual-Stream Data Harvesting and Energy Replenishment in Underwater Wireless Sensor Networks	\$ 2,997.00
Gill, Aamen	Angel, Cybele	Mental Health Nursing & Community Wellness	Nursing	Synthesis of Novel Two-Dimensional Expanded Azulene π -Electron System for Applications in Organic Electronics and Biomedical Imaging	\$ 3,000.00
Hashmi, Ayesha	Vongpaisal, Tara	Psychology	Arts and Science	Exploring Children's Recognition of Familiar and Cover Versions of Songs	\$ 1,852.00
Hennig, Kaylyn	Rezanejad, Habib	Biological Sciences	Arts and Science	Characterization of Responses of Human Pancreatic Ductal Organoids to Inflammation	\$ 3,000.00
Kager, Rylee	Bourrie, Benjamin	Biological Sciences	Arts and Science	Examining the Impact of Pediococcus Diversity on Fermentation Outcomes in Spontaneous Beer	\$ 3,000.00
Lawrence, Benjamin	Cobzas, Dana	Computer Science	Arts and Science	Sparse factorization methods on high dimensional brain data from ALS patients	\$ 3,000.00
Makey, Thomas	Woywitka, Robin	Physical Sciences	Arts and Science	Verifying Occurrences of Ground Sloths from Alberta Quaternary Deposits	\$ 3,000.00
Packwood, Hailey	Rezanejad, Habib	Biological Sciences	Arts and Science	Investigating the Impact of High Glucose Levels on Human Pancreatic Ductal Cancer	\$ 3,000.00
Pantaleon, Sophia	Willms, Reegan	Biological Sciences	Arts and Science	Characterizing niche cell identity in zebrafish using RNA fluorescence in situ hybridization	\$ 3,000.00
Pawar, Shreenik	McFadyen, David	Biological Sciences	Arts and Science	ITS DNA Sequencing to Identify Orchid Mycorrhizal Symbionts	\$ 3,000.00
Randhawa, Aisha	Augustyn, Carissa	Psychology	Arts and Science	Attitudes Toward Sexual Consent in Conservative Muslim Communities	\$ 225.00
Sebhat, Beenadd	Willms, Reegan	Biological Sciences	Arts and Science	Generating Transgenic Zebrafish to Label Intestinal Niche Cells	\$ 3,000.00
Serunjogi, Ashley	Miller, Joshua	Biological Sciences	Arts and Science	Identification of fungal species from DNA extracted from dogs ears	\$ 3,000.00
Shappka, Natalie	Miller, Joshua	Biological Sciences	Arts and Science	Building a Genetic Toolkit for Franklin's Ground Squirrels	\$ 3,000.00
Suthar, Puja	Krasotkina, Anna	Psychology	Arts and Science	The role of eye contact and face perception in toddlers with Autism Spectrum Disorder (ASD).	\$ 1,400.00
Szybunka-Ostopowich, Adam	Schmaltz, Rodney	Psychology	Arts and Science	Cut the clutter: Posters people actually read	\$ 1,379.00
Verge, Natisha	Judge, Kevin	Biological Sciences	Arts and Science	The effects of nutritional quality on song production in the sand field cricket, Gryllus firmus (Orthoptera, Gryllidae, Gryllinae)	\$ 3,000.00
Zahreddine, Lanna	Hamilton, Trevor	Psychology	Arts and Science	Effect of Chronic Xylazine Administration on Withdrawal-Like Behaviours in Zebrafish	\$ 3,000.00
TOTAL					\$ 58,853.00