



ACADIA UNIVERSITY

NSERC Discovery Grant Holders at Acadia University, 2018-2023

Grant Holder 2023	Department	Title	Award
Laura Fergusson	Biology	Comparative physiology of mosquito overwintering	\$190,00/ 5 Years
Mark Mallory	Biology	Humans, birds and coastlines: how anthropogenic activities influence health of marine birds and their habitats	390,000 / 5 years
Grant Holder 2022	Department	Title	Award
Hassan Sarhadi	Business	Safety and Security of Railway Hazardous Material Transportation	\$120,000 / 5 years
Grant Holder 2021	Department	Title	Award
Nicoletta Faraone	Chemistry	Chemical ecology of ticks: olfaction, behavior, chemistry and control	\$ 165,000 /5 Years
Grant Holder 2020	Department	Title	Award
Nancy Clarke	Mathematics	Some Further Problems in Graph Theory	\$90,000/5 Years
Dave Shutler	Biology	Novel questions about avian nesting ecology	\$140,000/5 Years
Grant Holder 2019	Department	Title	Award
Franklin Mendivil	Mathematics & Statistics	Zeta Functions in Fractal Geometry & Analysis	\$75,000/5 Years
Daniel Lametti	Psychology	Sensorimotor Learning in Complex Movements	\$165,000/5 Years
Russell Easy	Biology	Stress Biomarkers in Epidermal Mucus of Marine Fishes	\$185,000/5 years
Philip Taylor	Biology	Movement Ecology of Songbirds during Migratory periods	\$165,000/5 years
Grant Holder 2018	Department	Title	Award
Donald Steward	Biology	Molecular Evolution and Ecological Adaptation of Male-and-female-Transmitted mtDNA genomes in Bivalves	\$210,500/5 years
Nelson O'Driscoll	Earth & Environment Science	Predicting Mercury Retention and Bioavailability in Estuarine Ecosystems	\$255,00/5 years

Ian Spooner	Earth & Environment Science	Paleolimnological Assessment of the Controls on Metal Mobility in Nova Scotia	\$125,000/5 years
Jianan Peng	Mathematics & Statistics	New Methods for Multiple Comparison Procedures	\$90,000/5 years
Ying Zhang	Mathematics & Statistics	Nonparametric Statistical Inference for Time Series Trend Analysis, and Statistical Modelling Methods with Applications in Health Research and Environmental Science	\$90,000/5 years