

## Harrison McCain Foundation Young Scholars - Award History Table 2015-2019

Name	Faculty/Dept.	Title	Amount
<b>2019</b>			
<b>Funke Aladejebi</b>	History	Global Crossings: Race and Educational Citizenship in Canada	\$5,992.50
<b>Clodualdo Aranas</b>	Mechanical Engineering	Designing Novel and Energy-Efficient Materials Through Data Mining	\$24,991.00
<b>Patrick Bruning</b>	Business Administration	The Impact of Job Crafting Competencies on Worker Outcomes	\$18,361.16
<b>Casey Burkholder</b>	Education	Confronting Unsustainable Futures with Youth: Engaging in Participatory Visual Inquiry	\$18,750.00
<b>David Busolo</b>	Nursing	Newcomer Youth's Understanding of HPV Risk and Intention to Use Catch-Up Vaccines	\$18,750.00
<b>Anne Crémazy</b>	Biological Sciences - SJ	Exploring the Effects of Salinity on Metal Fate & Effects in Aquatic Ecosystems	\$20,000.00
<b>Cassidy D'Aloia</b>	Biological Sciences - SJ	Seascape Genetics of Coastal Marine Invertebrates in the Northwest Atlantic	\$20,000.00
<b>Arash Habibi Lashkari</b>	Computer Science	An Intelligent-Driven Android Malware Detection and Classification System	\$15,200.00
<b>Shabnam Jabari</b>	Geodesy and Geomatics Engineering	Automatic Flood Map Generation Using High-Resolution Satellite Images: St. John River	\$4,988.12
<b>Jackie Oncescu</b>	Kinesiology	Neoliberalism & Community Recreation & Sport Provisions for Low-Income Families	\$15,348.76
<b>Amy Parachnowitsch</b>	Biology	Plants Eavesdropping on Floral Scent Signals	\$11,862.15
<b>Sue Sinclair</b>	English	Elemental Elegies	\$10,856.63
<b>Veronica Whitford</b>	Psychology	Pathological and Non-Pathological Aging Effects on Reading in Bilinguals	\$6,626.63
<b>Jonathon Wilbiks</b>	Psychology - SJ	Exploring the Link Between Audiovisual Integration Capacity and Autism Spectrum Disorder	\$13,416.18
<b>Edward Wilson-Ewing</b>	Mathematics and Statistics	An Effective Cosmological Constant from Quantum Gravity	\$18,423.75
<b>Julia Woodhall-Melnik</b>	Social Sciences - SJ	The Impacts of Climate Change on Human Mental Health and Wellbeing	\$25,000.00
<b>2018</b>			
<b>Scott Bateman</b>	Computer Science	Building Therapeutic Relaxation Games	\$19,125.00
<b>Jason Bell</b>	Philosophy	Winthrop Bell: New Brunswick's Philosopher-Spy	\$11,500.00

<b>Tia Dafnos</b>	Sociology	National Security and Critical Energy Infrastructure Protection in New Brunswick	\$6,139.00
<b>Elizabeth Effinger</b>	English	A Fragile Romanticism: Emergent Knowledge and the Waning of Human Exceptionalism	\$17,500.00
<b>Jeffrey Hebert</b>	Kinesiology	The Spinal Stenosis Surgical Outcomes Study (Stenosis SOS)	\$21,250.00
<b>Jason Hickey</b>	Nursing	Building Partnerships Through the Development of a Pilot Indigenous Wellbeing Program	\$25,000.00
<b>Audrey Limoges</b>	Earth Sciences	The Impact of Climate Change on Polynya Ecosystem Services	\$24,750.00
<b>Hsin-Chen Lin</b>	Business Administration	The Impact of Social Media Marketing Campaigns on Brand Performance	\$21,250.00
<b>2017</b>			
<b>Jason Bell</b>	Philosophy	Mapping New Brunswick Treasures: International Influences of 20th Century Philosophy	\$24,183.00
<b>Lauren Cruikshank</b>	Culture and Media Studies	Tracing Game Development Communities and Culture in Atlantic Canada	\$9,942.00
<b>Tia Dafnos</b>	Sociology	National Security and Critical Energy Infrastructure Protection in New Brunswick	\$22,043.00
<b>Jennifer Day</b>	Earth Sciences	Geomechanical Rockmass Characterization for Design of Deep Nuclear Waste Storage in NB	\$12,500.00
<b>Suzanne Hindmarch</b>	Political Science	Politics of Pathogens: State Sovereignty, Global Cooperation & Antimicrobial Resistance	\$11,366.00
<b>Stefanie Kennedy</b>	History	The Atlantic World Slave Laws Database	\$8,000.00
<b>Rongxing Lu</b>	Computer Science	Security and Privacy in Fog Computing-Enhanced IoT	\$22,000.00
<b>Emily Read</b>	Nursing	Ekso Perspectives	\$14,000.00
<b>Xiomara Sanchez-Castillo</b>	Civil Engineering	Effect of Freezing and Thawing Cycles and Deicer Salts on the Durability of Recycled Asphalt	\$7,000.00
<b>Amy Scott</b>	Anthropology	Life at Louisberg: Skeletal Explorations of Health in 18th Century Atlantic Canada	\$24,990.00
<b>Ben Speers-Roesch</b>	Biological Sciences, SJ	Mechanisms and Significance of Winter Dormancy in Fishes	\$25,000.00
<b>2016</b>			

<b>Danielle Bouchard</b>	Kinesiology	Aerobic Intensity While Participating in Walking Groups for Older Adults	\$12,000.00
<b>Ryan Hamilton</b>	Psychology	Running Forward - a Supportive Program for Cancer Survivors	\$20,000.00
<b>Lyle Hamm</b>	Education	The Impact and Implications of Immigration and Demographic Changes on Educators and Students in a New Brunswick High School Context: Leadership for Peace Building	\$10,000.00
<b>Martin Gabriel Hrynick</b>	Anthropology	Archaeological Investigation of the Eroding Maine Coast	\$25,000.00
<b>Anna Ignaszak</b>	Chemistry	Bipolar Electro-Grafting Approach Towards the Synthesis of Carbon-Polymer Ultra-Capacitive Materials for Electrical Energy Storage	\$12,000.00
<b>Amirkianoosh Kiani</b>	Mechanical Engineering	Electro-Spun Nanofibers for Better Fixation of Artificial Implants to Bone	\$15,000.00
<b>Janine Olthuis</b>	History	Comparing the Efficacy of CBT for Anxiety Sensitivity to Disorder-Specific CBT in Reducing Mental Health Symptoms: a Randomized Controlled Trial	\$18,892.00
<b>Suprio Ray</b>	Computer Science	Scalable Big Data Systems for Spatial, Spatiotemporal and Graph Data Management	\$21,000.00
<b>Martin Senechal</b>	Kinesiology	Plasma Irisin Secretion in Youth: Is Exercise Intensity Important?	\$12,000.00
<b>Hilary Young</b>	Law	Defamation Law Reform for the 21st Century: Publication and Damages	\$12,000.00
<b>2015</b>			
<b>Paul Cook</b>	Computer Science	Impact of Flood Waters on Grand Lake Meadows Ecosystem. Past and Present	\$7,500.00
<b>Amirkianoosh Kiani</b>	Mechanical Engineering	Micro/Nano Texturing of Biocompatible Metals and Ceramics Induced by Laser Pulses for Bone and Tissue Transplant Fabrication	\$18,750.00
<b>Howard Kislowicz</b>	Law	Legal Articles of Faith	\$12,440.00
<b>JP Lewis</b>	History and Politics	Automating Dictionary Construction for Better Language Processing	\$12,500.00
<b>Heather Major</b>	Biological Sciences, SJ	Dispersal and Population Dynamics of Alcids in the Gulf of Maine	\$12,500.00
<b>Erin Morton</b>	History	Unsettling Canadian Art History	\$12,500.00

<b>Susanne O'Donnell</b>	Nursing	Understanding Conditions that Promote Effective Management of Workplace Bullying	\$12,480.00
<b>Scott Pavey</b>	Biological Sciences, SJ	Aquatic Molecular Ecology & Ecological Genomics	\$18,750.00
<b>Saleh Saleh</b>	Electrical and Computer Engineering	Digital Interconnection Protection for Distributed Generation Systems	\$12,500.00
<b>Matthew Sears</b>	Classics and Ancient History	The Topography of Ancient Greek Battlefields	\$9,150.00
<b>Natalia Stakhanova</b>	Computer Science	Deriving Malware Digital Fingerprints	\$12,500.00
<b>Lisa Todd</b>	History	Purifying the Blood: Racial Anthropology and Murder from German Southwest Africa to Nazi-Occupied Europe, 1880 - 1945	\$12,100.00
<b>Krista Wilkins</b>	Nursing	Strengthening the Roles of NPs in Delivering PHC to Cancer Survivors	\$18,750.00