

## 2021 Approved Proposals

Department	Job Title	Supervisor
Applied Science	Undergrad/Grad Research Assistant	Shahria Alam
	Research Assistant and Training on Immersive Technologies	Abbas S. Milani
	Coding Schemes and Deep-Learning for Acoustic Communications	Anas Chaaban
	Industry 4.0 Micro-credential program development	Dean Richert
	Curriculum Data Analyst	Dean Richert
	Engineering Assistant, IC & EV Powertrain Materials	Dimitry Sediako
	Civil engineering research assistant	Dwayne Tannant
	STS RA for Hydrail EMU, Turbo-Roundabouts & Business Plans	Gord Lovegrove
	Battery Research Assistant	Jian Liu
	Hardware-in-the-loop simulation of power converter systems	Liwei Wang
	On-Campus Circular Economy Implementation Assistant	Mahdi Takaffoli
	Analyzing the Impact of COVID-19 on Transportation	Mahmudur Fatmi
	Modelling transit demand and service reliability for Ok	Mahmudur Fatmi
	Research Assistant	MD JAHANGIR HOSSAIN
	PEDOT:PSS: A Rising Star in Land of Conductive Polymer Films	Mohammad Arjmand
	Metal-Organic Frameworks towards Wastewater Treatment	Mohammad Arjmand
	Research Assistant	Nicolas Peleato
	Research Assistant	Nicolas Peleato
	Machine learning for prediction of aircraft engine emission	Sina Kheirkhah
Graphene doped jet fuel combustion for aerospace propulsion	Sina Kheirkhah	
Research Assistant	Zheng Liu	
Barber Faculty of Arts and Social Sciences	Bilingual Research Assistant (RA)	Jim Rochlin
	Watershed governance research assistant	John Wagner
	Research Assistant	Maxime Héroux-Legault
	Disruptive Technologies and the Conservation of Palmyra	Lindsay Der
	GIS Research Assistant	Andrea Craig
Barber Faculty of Science	Discovery and engineering of plant biosynthetic enzymes	Thu Thuy Dang
	Wildlife Projects Assistant	Adam Ford
	Undergraduate Research Assistant, Climate Change Adaptation	Louise Nelson
	Research Assistant - Biosensors for cellular communication	Isaac Li
	Data Analyst and Researcher	Dr. Bowen Hui
	Modeling of engulfment processes used by brain cells	Andis Klegeris
	Research Assistant – Cancer biomarkers screening	Isaac Li
	Novel synthetic compounds as potential anti-Alzheimer drugs	Andis Klegeris
	Laboratory Research Assistant	Wesley Zandberg
	Laboratory Research Assistant (Analytical Glycobiology)	Wesley Zandberg
	Project Management Assistant	Fatemeh H Fard
	Software Developer	Mohammad Khalad Hasan
	MATLAB analysis of advanced spectroscopic data	Robert Godin
	Surface attachment of inexpensive photocatalysts	Robert Godin
	Virtual Reality Application Developer	Mohammad Khalad Hasan
Remote Working Software Developer	Fatemeh H Fard	
Research Assistant	Shawn Wang	

Faculty of Creative and Critical Studies	The Culture and Environment Media Archive Toolkit Designer	Aleksandra Dulic
	The Culture and Environment Media Archive Toolkit Archivist	Aleksandra Dulic
	Virtual Reality Hardware and Software Developer	Megan Smith
Faculty of Health and Social Development	Remote Undergraduate or Graduate Academic Assistant	Nelly D. Oelke
	Graduate Indigenous Health Research Team Member	Dr. Donna Kurtz
	Research Assistant - Supporting Research Use and Impact	Heather Gainforth
	Youth Mental Health Research Assistant	Shelly Ben-David
Faculty of Management	Remote Undergraduate Research Assistant: Rural Health Equity	Kathy Rush
	Undergraduate Research Assistant - Patent Search (Remote)	Kim Buschert
Other	Jr. Project Coordinator	Jamie Snow
	Research Assistant - Clinical Research and QI incubator	Christine Voss
	Research Assistant - Physical activity and built environment	Christine Voss
	UBCycles Community Coordinator	Crystal Westgate
	Research Assistant: EPIC-SCI Pragmatic Trial	Kathleen Martin Ginis
	Understanding and Improving Knowledge Translation Processes	Kathleen Martin Ginis
	Social Media Leader	Jackie Toews
	Scheduling Leader	Jackie Toews
	Sport Club Assistant	Marty Nedjelski
	Society of Scholars Program Assistant	Liz Hilliard
	Physical Activity Mentorship Program Mentor	Crystal Westgate
	Inclusion Project Assistant	Madison Tardif
	Student Project Leader – Food Security Programming	Joan Bottorff
	Research Assistant	Brodie Sakakibara
	Co-Leader Campus Harm Reduction Program	Joan Bottorff
	Digital/Social Media and Education Assistant	Shilo St.Cyr
	Student Content Creator	Katie Spencer
	Research Assistant	Christopher West
	Institutional Knowledge Management Support	Pierre Rondier
	Plant Growth Facility Student Assistant	Samantha Olivier
ICER Press Assistant	Fiona P. McDonald	
Let's Talk Science Marine Biol - Virtual Outreach Expansion	Tanja Voegel	
RA for ICER's University/Community Video Speeddating Project	Dr. Jon Corbett	
Communications Coordinator - College of Graduate Studies	Haley Allen	