

Column1	2018 Approved Proposals		Column2
Department	Job Title	Supervisor	
School of Engineering			
	Undergrad/Grad Research Assistant in Sustainable Bridge Infrastructure	Shahria Alam	
	Research Assistant – Exploring waste to energy conversion for tree fruits	Deborah Roberts	
	Design and modeling of a gas intake nozzle for a Tesla turbine	Joshua Brinkerhoff	
	Research Assistant on Drone Assisted Wireless Communications: Energy Consumption Optimization	Md Jahangir Hossain	
	Battery Innovation Project Assistants	Jian Liu	
	Lab Assistant for Wireless Dielectric Sensor Characterization	Loic Markley	
	Development of power system harmonic filtering and grid balancing methods for single-phase PV integration into power grid	Liwei Wang	
	Hands on - Hardware programmer, Active transport tester, Staff U-Pass Planner - Sustainable Transport Safety Research Lab	Gord Lovegrove	
	Development of an electronic nose (e-nose) for characterization of wines	Mina Hoorfar	
	Designing and Prototyping of a Field Wound Cogging Torque Assisted Motor Drive	Rudolf Seethaler	
	Thin Film Deposition Specialist	Jian Liu	
	Development of a 3D computer vision system for identification and tracking of unknown and unstructured objects	Homayoun Najjaran	
	Passive Microwave Planar resonator sensors for non-contact biomedical sensing applications	Mohammad Zarifi	
Irving K. Barber Arts & Sciences			
	Development of High-Throughput Molecular Adhesion Assay	Isaac Li	
	First Year Chemistry Laboratory Improvements	Tamara Freeman	
	Identifying molecules regulating brain cell functions	Andis Klegeris	
	Testing of novel neuroinflammation-modulating drugs	Andis Klegeris	
	Developing the Second-Generation Tilting Microscope	Isaac Li	
	Wildlife imagery classifier	Adam Ford	
	Computer Programming Research Assistant for 'Indra's Net' Collaborative Game	Liane Gabora & Miles Thorogood	
	Website Developer for the Nanotech BC Alliance	Gino DiLabio	
	Psychology Project Assistant	Susan Holtzman	
	Kelowna Field Researcher - Water Ways	John Wagner	
	Evaluating the Digital Reconstruction of Cultural Heritage - Project Assistant	Lindsay Der	
	Research Assistant: Impact of irrigation on soil nitrogen retention and nitrogen-cycling soil microbial populations in the Okanagan	Louise Nelson	
	Indigenous Liaison and Communications Research Assistant - Water Ways	Jeannette Armstrong	
	Educational Video Resource Developer	W. Stephen McNeil	
	Proteomic analysis of human and bovine milk with a focus on infant nutrition and milk allergies	Wes Zandberg	
	Software developer	Trudy Kavanagh	
	BC Earth Science Industry-University Collaboration Project Assistants	Stuart MacKinnon	
	Research assistant - Biodiversity and Landscape Ecology Research Facility	Jason Pither	
	Indigenous Ethnographic Research Assistant – Water Ways	Jeannette Armstrong	
	Participatory mapping and impact research assistant	Jon Corbett	
	Research Assistant: Cross-domain Creative Contributions to Cultural Evolution	Liane Gabora	
	GIS Assistant - Small Water Systems	John A Janmaat	
	Communication Designer – Water Ways	John Wagner & Aleksandra Dulic	
	Stream Turbidity Research Assistant	Bernard Bauer	
	GIS Mapping Research Assistant – Water Ways	Lael Parrott	
	Soils research assistant	Melanie Jones	
	Community Outreach Assistant	Joanne Carey & Jon Corbett	
Faculty of Creative & Critical Studies			
	Border Free Bees Research Assistant	Nancy Holmes	
	Punk Pedagogy Research Assistant	George Grinnell	
	Programmer – Water Ways	Miles Thorogood	
	Animator Research Assistant – Celestial Bodies	Aleksandra Dulic	
	Creative Design Research Assistant – Water Ways	Miles Thorogood	
	Audio Design Research Assistant – Celestial Bodies	Aleksandra Dulic	
	Project Manager: Poetry Okanagan Sound Archive (POSA)	Karis Shearer	
Faculty of Health & Social Development			
	Community-based Lifestyle Counselling Program for the Prevention of Type 2 Diabetes	Mary E. Jung	
	Interactive Technology as Tools for the Prevention of Diabetes: mHealth and TeleHealth Applications	Mary Jung	
	Biological Laboratory Research Assistant	Jonathan Little	
	Research Assistant - Integrated Knowledge Translation	Heather Gainforth	
	Research Assistant - Peer Mentorship	Heather Gainforth	
	Student Co-Researcher VOICE 4 Project	Joan Bottorff & Casey Hamilton	
	Undergraduate interdisciplinary research team member	Donna Kurtz	
	Graduate student -Research Assistant	Donna Kurtz	
	Recruitment and Admissions Research Assistant	John Graham	
Other			
	Assistant Equity Facilitator	Jenica Frisque	
	Research Assistant - Indigenous Educational Pathways Research Project	Stephanie McKeown	