Thompson Rivers University Research Prospecting Guide 2015 - 2016

Thompson Rivers University Research Prospecting Guide

Table of Contents

27

Natural Sciences and Engineering Research Council (NSERC) Social Sciences and Humanities Research Council (SSHRC) **Canadian Institute of Health** Research (CIHR) Other Health-Related Opportunities 11 **Institutional Grants** 14 Other Government of Canada Grants 18 **Arts-Related Opportunities** 19 **Provincial Funding** 20 **Foundations** 21 **International Funding Opportunities** 23

Other

Funding Opportunity	Objectives	Value	Duration	Deadlines	TRU Strategic Research Themes Complementarity				
Natural Sciences and Engineering Research Council (NSERC)									
Discovery Grant	The Discovery Grants (DG) Program supports ongoing Programs of Research with long-term (up to 5 years) goals.	Varies with the Program of Research (Range: \$15,000 to \$50,000 per year)	Up to five years	i) Notice of Intent: Aug. 1 ii) Full Application: Agency deadline: Nov. 1 TRU deadline: Oct. 15	Sustainability, Environment and the Physical World Technology and Optimization				
Research Tools and Instruments – Category 1 Grant	Research Tools and Instruments (RTI) grants foster and enhance the discovery, innovation and training capability of university researchers in the natural sciences and engineering by supporting the purchase of research equipment and installations.	\$7,001-\$150,000	One year	i) TRU Pre-selection deadline: Aug. 15 ii) Full Application: Agency deadline: Oct. 25 TRU deadline: Oct. 13	Sustainability, Environment and the Physical World Technology and Optimization				
Collaborative Research and Development Grants	Collaborative Research and Development (CRD) grants support well-defined projects undertaken by university researchers and their private-sector partners. Direct project costs are shared by the industrial partner(s) and NSERC. Companies must contribute an amount equal to the amount requested from NSERC. Company contribution is eligible for SR&ED tax incentive. The CRD grants are intended to give Canadian companies access to the unique knowledge, expertise and educational resources available at Canadian postsecondary institutions and to train students in essential technical skills required by industry. The mutually beneficial collaborations are expected to result in industrial and/or economic benefits to Canada.	Varies (Range: \$10,000 to \$500,000 per year)	Up to five years, but most awards are for two or three years	Ongoing intake	Sustainability, Environment and the Physical World Technology and Optimization				
Engage Grants	Engage Grants (EG) support well-defined research projects undertaken by eligible university researchers and their industrial partners. These grants are intended to foster the development of new research partnerships between an academic researcher and a company that have never collaborated before, by supporting shorterm research and development projects aimed at addressing a company-specific problem in the natural sciences or engineering fields. Company must make inkind contribution.	\$25,000	Six months	Ongoing intake	Sustainability, Environment and the Physical World Technology and Optimization				
Engage Plus Grants	To further developments from an ongoing or recently completed Engage Grant project, or to continue the project while seeking longer-term support, applicants may apply for a subsequent Engage Plus Grant to support a project for an additional six months. The industrial partner must contribute cash to the direct project costs in an amount at least equal to the amount requested from NSERC.	NSERC will match the cash contribu- tion of the partner up to a maximum of \$12,500	Six months	Ongoing intake	Sustainability, Environment and the Physical World Technology and Optimization				

Funding Opportunity	Objectives	Value	Duration	Deadlines	TRU Strategic Research Themes Complementarity
Connect Grants	The Connect Grants Program helps establish new contacts with companies and other knowledge end-user communities to form new partnerships. It covers such expenses as travel, accommodation and meeting costs to set up the partnership. Eligible applicants can apply for three levels of funding: Level 1 — Up to \$5,000 for travel costs related to the development of new academic-industry partnerships in natural sciences or engineering research. Level 2 — Up to \$10,000 for non-recurring, regionally oriented activities or events aimed at developing or promoting new academic-industry partnerships in natural sciences or engineering research, as well as student-industry training opportunities. Level 3 — Up to \$25,000 for non-recurring, nationally oriented research planning workshops aimed at building substantial new collaborations in natural sciences or engineering research between post-secondary researchers and partners in industry, government, not-for profit or other knowledge end-user groups.	Level 1: Up to \$5,000 Level 2: Up to \$10,000 Level 3: Up to \$25,000	Up to three months One year One year	Ongoing intake	Sustainability, Environment and the Physical World Technology and Optimiza- tion
Partnership Workshop Grants	Partnership Workshop Grants (PWG) fund workshops for building new collaborations between Canadian academic researchers and the industry and government receptor community that will result in future economic, environmental or societal benefits to Canada. Workshops are intended for small, highly focused groups, with attendance expected to range from 20 to 40 participants from multiple Canadian academic and non-academic organizations. An award may support the participation of Canadian academics and up to two foreign participants. The workshops must be held in Canada. Funds may be used to organize a single workshop or several events of more limited participation.	\$25,000	One Year	Ongoing intake	Sustainability, Environment and the Physical World Technology and Optimiza- tion
Idea to Innovation Grants	The objective of the Idea to Innovation (I2I) Grants is to accelerate the pre-competitive development of promising technology originating from the university and college sector and promote its transfer to a new or established Canadian company. The I2I Grants provide funding to college and university faculty members to support research and development projects with recognized technology transfer potential. This is achieved through defined phases by providing crucial assistance in the early stages of technology validation and market connection.	Up to \$125,000 for phase lla and up to \$350,000 over two years for phase llb	Market Assessment – up to one year; Phase I – up to one year; Phase IIa – from 6 to 18 months; Phase IIb – up to two years.	i) Agency deadlines: Jan. 6, April 7, June 29, Sept. 28 ii) TRU deadline: Two weeks prior to planned submission	Sustainability, Environment and the Physical World Technology and Optimiza- tion

Funding Opportunity	Objectives	Value	Duration	Deadlines	TRU Strategic Research Themes Complementarity
Strategic Partnership Grants (SPG): i) SPG-P for Projects and, ii) SPG-N for Networks	The goal of NSERC's Strategic Partnership Grants is to increase research and training in targeted areas that could strongly enhance Canada's economy, society and/or environment within the next 10 years. Research and training under these grants must be conducted through a partnership between academic researchers and industry or government organizations. Target Areas: The proposed research must fall within one of the targeted areas defined below. 1. Environmental Science and Technologies 2. Information and Communications Technologies 3. Manufacturing 4. Natural Resources and Energy	SPG-P budget is expected to be approximately \$12 million for Year 1 of the projects, which could fund about 15 to 18 new awards in each target area. SPG-N may fund between \$500,000 and \$1 million per year for five years (maximum of \$5 million)	SPG-P funds early- stage project research in targeted areas for up to three years. SPG-N funds large- scale, multidisciplinary research projects in targeted research areas that require a network approach and that involve col- laboration between academic researchers and Canadian-based organizations.	i) Agency deadline: April 1 ii) TRU deadline: March 15	Sustainability, Environment and the Physical World Technology and Optimiza- tion
College to University Ideas to Innovation Grants	College to University Idea to Innovation (CU-I2I) Grants are designed to develop and strengthen research links between colleges, universities and businesses to accelerate the development of promising technologies and promote their commercialization in the Canadian marketplace. These grants support college and university participation in the improvement or extension of existing company technology or commercial products, processes and/or services. A key element of these grants is that a company partner must participate in the project and contribute to the direct project costs of the applied research and development project with cash, in-kind contributions or a combination of both.	Up to \$250,000 per year	Up to three years	No competition planned for 2015	Sustainability, Environment and the Physical World Technology and Optimiza- tion
PromoScience Program	NSERC's PromoScience Program offers financial support for organizations working with young Canadians to promote an understanding of science and engineering (including mathematics and technology). PromoScience supports hands-on learning experiences for young students and their science teachers. Grants may be used to cover improvements to program content or delivery, as well as for new programs and activities. Grants can also be used to cover operational costs such as salaries, travel, postage, materials and supplies, provided that they relate to the promotion of science and engineering. Please note that grants may not be used to support research or program evaluations. Details on the eligibility of expenses are contained in the Use of Grant Funds section of the PromoScience Grants Guide.	\$15,000 to \$25,000 per year. (NSERC funds one-third of program's funding)	Up to three years	i) Agency dead- line: Sept. 15 ii) TRU deadline: Sept. 1	Sustainability, Environment and the Physical World Technology and Optimiza- tion

Funding Opportunity	Objectives	Value	Duration	Deadlines	TRU Strategic Research Themes Complementarity
	Social Sciences and Humanities Resear	ch Council (SSHR	C)		
Insight Development Grant	Insight Development Grants (IDG) enable the development of new research questions, as well as experimentation with new methods, theoretical approaches and/or ideas. IDGs foster research in its initial stages, but are not intended to support large-scale initiatives. Funding is available to both emerging and established scholars and 50% of the budget is reserved for emerging scholars.	\$7,000 to \$75,000	Up to two years	i) Agency dead- line: Feb. 1 ii) TRU deadline: Jan. 16	Community & Cultural Engagement Aboriginal Understand- ing Education, Health and Diversity (except health)
Insight Grants	Insight Grants (IG) support long- terms research initiatives. The goal of the Insight program is to build knowledge and understanding about people, societies and the world by supporting research excellence in all subject areas eligible for funding from SSHRC. Important changes to the program from 2015: i) Applications through Research Portal ii) CCV for applicants and co-applicants only iii) Elimination of NOI submission to SSHRC	\$7,000 to \$400,000	Three to five years	i) TRU Notice of Intent: Aug. 15 ii)Formal Applica- tion: Agency dead- line: Oct. 15; TRU deadline: Oct. 1	Community & Cultural Engagement Aboriginal Understand- ing Education, Health and Diversity (except health)
Partnership Development Grants	Partnership Development Grants (PDG) provide support to teams/partnerships, led by a project director, to: i) develop research and related activities in the social sciences and humanities, including knowledge mobilization and the meaningful involvement of students and new scholars, by fostering new partnerships for research and related activities involving existing and/or potential partners; or ii) design and test new partnership approaches for research and/or related activities that may result in best practices or models that either can be adapted by others or have the potential to be scaled up to a regional, national or international level. Two new joint initiatives: 1. Healthy and Productive Work Initiative with the Canadian Institutes of Health Research and, 2. Societal Implications of Disruptive Innovation with Genome Canada	\$75,000 to \$200,000	Up to three years	i) Agency dead- line: Nov. 30 ii) TRU deadline: Nov. 15	Community & Cultural Engagement Aboriginal Understanding Education, Health and Diversity (except health)
Partnership Grants	Partnership Grants (PG) provide support for new and existing formal partnerships to advance research, research training and/or knowledge mobilization in the social sciences and humanities through mutual co-operation and sharing of intellectual leadership, as well as through resources as evidenced by cash and/or in-kind contributions.	Maximum of \$500, 000 per year up to \$2.5 million in total Must leverage a minimum of 35% of SSHRC funding in cash or in-kind con- tribution over the life of the grant	Four to seven years	i) Letter of Intent: Agency deadline: Feb. 15 TRU deadline: Feb. 1 ii) Formal Application: Agency deadline: Nov. 1 TRU deadline: Oct. 1	Community & Cultural Engagement Aboriginal Understand- ing Education, Health and Diversity (except health)

Funding Opportunity	Objectives	Value	Duration	Deadlines	TRU Strategic Research Themes Complementarity
Connection Grants	Connection Grants support events (face-to-face or virtual interaction) and outreach activities (adaptation of texts for broader knowledge mobilization, development of policy briefs, scoping reviews, development of articles for print or online presentation in newspapers or magazines, media events, artistic exhibits, performance or festivals, audiovisual product development etc.) geared toward short-term, targeted knowledge mobilization initiatives.	For an event: \$7,000- \$25,000; For other outreach activities: up to \$50,000 SSHRC will not fund the total cost of the connection event, 50% of the amount requested form SSHRC must come from other sources such as sponsors.	One year	i) Four Agency Intakes: Feb. 1, May 1, Aug. 1 and Nov .1; ii) TRU dead- line: Two weeks before agency deadline	Community & Cultural Engagement Aboriginal Understanding Education, Health and Diversity (except health)
Knowledge Synthesis Grants	The knowledge synthesis will address the challenge area of: How can emerging technologies be leveraged to benefit Canadians? These grants are not intended to support original research, rather they are intended to support the synthesis of existing research knowledge on the topic and identification of knowledge gaps.	Up to \$25,000	Various	i) Agency dead- line: Jan. 12, 2016 ii) TRU deadline: Jan. 3, 2016	Community & Cultural Engagement Aboriginal Understand- ing Education, Health and Diversity (except health)

Funding Opportunity	Objectives	Value	Duration	Deadlines	TRU Strategic Research Themes Complementarity
	Canadian Institute of Health Res	earch (CIHR)			
Project Scheme	The Project Scheme is designed to capture ideas with the greatest potential to advance health-related knowledge, health research, health care, health systems, and/or health outcomes. It supports projects with a specific purpose and a defined endpoint. The best ideas may stem from new, incremental, innovative, and/or high-risk lines of inquiry or knowledge translation approaches. The Project Scheme is expected to: Support a diverse portfolio of health-related research and knowledge translation projects at any stage, from discovery to application, including commercialization; Contribute to the creation and use of health-related knowledge; Promote relevant collaborations across disciplines, professions, and sectors. Partnered/Integrated Knowledge Translation (iKT) projects: Special consideration*	\$50,000 to \$70,000 per year	One to five years	i) CIHR Registration deadline: Jan. 18; ii) TRU deadline: Jan. 4 i) CIHR Application deadline: March 1 ii) TRU deadline: Feb. 16	Education, Health and Diversity Aboriginal Understand- ing
Knowledge Synthesis Grant	i) To increase the uptake /application of synthesized knowledge in decision-making by supporting partnerships between researchers and knowledge users to produce scoping reviews and syntheses that respond to the information needs of knowledge users in all areas of health; ii) To extend the benefits of knowledge synthesis to new kinds of questions relevant to knowledge users and areas of research that have not traditionally been synthesized	 ▶ Up to \$10,000 for a knowledge synthesis; ▶ Up to \$50,000 for a scoping review 	Up to one year	i) Agency dead- lines: Jan. 13, 2016 ii) TRU deadline: Jan. 4, 2016	Education, Health and Diversity Aboriginal Understand- ing
Knowledge Synthesis Grant Prescription Drug Abuse	Relevant Research Areas The Institute of Neurosciences, Mental Health and Addiction will provide funding for applications that are determined to be relevant to the following research areas: Treatment of acute pain using prescription opioids Evaluation of efficacy for pharmacy monitoring programs Development of prescribing standards for physicians/prescribers Evaluation of prevention programs for naive prescription drug users Implementation science for pharmacological and non pharmacological treatments	Dup to \$10,000 for a knowledge synthesis; Dup to \$50,000 for a scoping review	Up to one year	ii) Agency dead- lines: Jan. 18, 2016 iv) TRU deadline: Jan. 4, 2016	Education, Health and Diversity Aboriginal Understand- ing
Collaborative Health Research Projects (NSERC partnered)	The Collaborative Health Research Projects (CHRP) program is a joint initiative between NSERC and the Canadian Institutes of Health Research (CIHR). The CHRP program supports innovative interdisciplinary collaborative research projects requiring participation from the natural sciences or engineering community together with the health sciences community. Proposed research projects must have a strong focus on knowledge translation (KT) and lead to health and economic benefits for Canadians, more effective health services and products, and/or a strengthened health care system.	No maximum amount (averages at \$83,000 per year)	Up to three years for defined projects with clear milestones and decision points.	Phase 1: LOI i) Agency dead- line: May 15 ii) TRU deadline: May 1 Phase 2: Full Application i) Agency dead- line: Oct. 1 ii) TRU deadline Sept. 5	Education, Health and Diversity Aboriginal Understand- ing Sustainability, Environ- ment and the Physical World Technology and Optimi- zation

Funding Opportunity	Objectives	Value	Duration	Deadlines	TRU Strategic Research Themes Complementarity
Operating Grant: Bioinformatics and Computational Biology (2016)	Genome Canada, in partnership with the CIHR, is seeking proposals for research projects to address any aspect of bioinformatics and computational biology (B/CB) as it relates to genomics. Proposals with applications across all of Genome Canada's sectors are welcome, i.e. agriculture, energy, environment, fisheries, forestry, human health and mining. For more details please visit Genome Canada. Applications will be accepted through Genome BC; contact: gkalmar@genomebc.ca	\$250,000	Up to two years	i) Registration Dec. 11, 2015 ii) Application March 4, 2016	
Catalyst Grant - HIV/ AIDS Community- Based Research	The aim of the Catalyst Grant component of the CBR program is to provide seed money to support HIV/AIDS CBR research activities which represent a first step towards the pursuit of more comprehensive funding opportunities.	Up to \$33,000 (50% of total funds for the program for aboriginal stream)	Up to one year	i) Agency dead- line: April 15, 2015 ii) TRU deadline: April 1, 2015	Education, Health and Diversity Community & Cultural Engagement Aboriginal Understanding
Team Grant: Developmental Origins of Health and Disease - Implications for Men, Women, Boys and Girls	The purpose of this funding opportunity is to improve health through an increased understanding of how biological, social and environmental exposures impact human health and development. The successful teams are intended to be multi-disciplinary in nature, requiring the engagement of both basic and social scientists. In addition to other measures, each team will be required to include a focus on sex and gender outcomes and are encouraged to consider the ultimate potential policy implications of the research.	Up to \$300,000 per year	Up to five years	i) Agency Letter of Intent dead- line: April 13 ii) TRU deadline: March 30 iii) Agency Full Application deadline (upon invitation): Nov. 9	Education, Health and Diversity Community & Cultural Engagement Aboriginal Understand- ing
Team Grant: Late Life Issues	This funding opportunity aims to build knowledge and capacity in the field of Late Life Issues research, and to provide high-quality evidence to inform health and social care professionals, as well as policy-makers. Teams will be required to be multidisciplinary in nature, and will require a training and knowledge translation component.	\$350,000 per year Applicants must secure partnership contributions equivalent to a minimum of 20% of the total amount requested from CIHR.	Up to four years	i) Agency Letter of Intent dead- line: April 13; ii) Agency Full Application deadline (upon invitation): Dec. 14; iii) TRU deadline: March 30	Education, Health and Diversity Community & Cultural Engagement Aboriginal Understanding Technology and Optimization

Funding Opportunity	Objectives	Value	Duration	Deadlines	TRU Strategic Research Themes Complementarity
Team Grant: Environments and Health: Intersectoral Prevention Research	This funding opportunity supports research to examine how intersectoral strategies and approaches contribute to improvements in population health and health equity by preventing, mitigating, reducing and/or enhancing resilience to harmful environmental exposures and/or promoting healthful environments. This funding will support co-led interdisciplinary and intersectoral teams who will work across sectors and jurisdictions to tackle real world problems together with partners. Development grants (\$50,000) will be issued to applicants successful at the letter of intent to help catalyze effective interactions across disciplines and partnerships with sectors within and outside health. These networking and partnership activities should demonstrably assist teams in developing a full application submission that addresses real world problems. Objectives The specific objectives of this funding opportunity are: Examine and compare the social, cultural, health, health equity and economic impacts of intersectoral strategies (e.g. policies, programs, regulations, etc.) Support the study of citizen engagement strategies that mediate or enhance intersectoral action on environments and health Support cross-jurisdictional programmatic research that contributes to the knowledge to solve real-world problems in environment and health; and, Catalyze collaborations across sectors and jurisdictions that engage researchers, knowledge users and citizen groups/associations in public, non-governmental and private sectors. Relevant Research Areas In order to be considered relevant to this call, applicants must demonstrate how their proposed program of research aligns with the objectives of this call in one of the following nexus areas: In Agrifood Resource development Urban form In order to be considered relevant to the Indigenous Ways of Knowing/Traditional Knowledge/Two-eyed seeing funding pool, applicants must propose a research program that addresses Indigenous Ways of Knowing/Traditional Ecological Knowledge/Two-eyed seein	Up to \$400,000 per year	Up to five years	i) Agency Letter of Intent dead-line: Oct. 1, 2016 ii) Agency Full Application deadline (upon invitation) July 13, 2016	Education, Health and Diversity Community & Cultural Engagement Aboriginal Understanding Technology and Optimization

Funding Opportunity	Objectives	Value	Duration	Deadlines	TRU Strategic Research Themes Complementarity
SPOR Networks in Chronic Disease	This funding opportunity will provide support for the development and implementation of SPOR Networks in non-communicable Chronic Diseases. For the purpose of this opportunity, non- communicable chronic disease is defined as a long-term disease that is not passed from one person to another; it evolves over time, often progressing in severity. Although a non-communicable chronic disease may be prevented and can often be controlled, it is rarely cured. The primary objective of the opportunity will be to translate existing and new knowledge generated by basic biomedical, clinical, and population health research into testing of innovations that can improve clinical science and practice and foster policy changes, leading to transformative and measurable improvements in patient health outcomes, and in efficiency and effectiveness of healthcare delivery within 5 years.	\$12,450,000 over 5 years and must be matched at a minimum of 1:1 with funding from non- federal sources.	Up to five years	i) Agency Registration deadline: December; ii) Agency Letter of Intent deadline: January; iii) Agency Full Application deadline: October	Education, Health and Diversity Community & Cultural Engagement Aboriginal Understand- ing Technology and Optimi- zation
	Other Health-Related Oppor	rtunities	·		
Canadian Breast Cancer Foundation – BC/Yukon – Research Grants	i) The CBCF – BC/Yukon Region Annual Breast Cancer Research Grant Program provides seed funding to initiate new projects in breast cancer in BC and the Yukon to study breast health and breast cancer. Projects must demonstrate direct impact on the issue of breast cancer, and include strategies for knowledge translation so that the work being done in the laboratory transfers as quickly as possible to the clinic and to the people affected by breast cancer. Foundation also supports doctoral and post-doctoral fellowships. ii) Small Initiative Fund: This program provides funding for small scale community initiatives in breast cancer and breast health education and awareness. Requests are accepted on an on-going basis throughout the year. iii) Community Health Grants: The money granted is used to establish education campaigns on breast cancer issues which are relevant to the community in which they are based. It supports initiatives that encourage decision-making and problem-solving by community members, and promotes investment in community based health research. Email bcgrants@cbcf.org.	\$250,000 per project Up to \$5,000	Up to two years	Call in the first week of Septem- ber 2015	Education, Health and Diversity Community & Cultural Engagement Aboriginal Understand- ing
Canadian Cancer Society - Impact Grants	Impact Grants are to provide funding to support ideas that promote major advancement in research programs, whether at the fundamental discovery stage (such as studies involving model organisms that demonstrate potential for impact) through to applied research (such as patient or population based proposals). Note that these grants are not intended to support incremental scientific advances and should not be considered a "regular" research grant.	Various	Various	i) Agency Letter of Intent dead- line (required): March 25; ii) Agency Full Application deadline: Sept. 1; iii) TRU deadline: Aug. 18	Education, Health and Diversity Community & Cultural Engagement Aboriginal Understand- ing

Funding Opportunity	Objectives	Value	Duration	Deadlines	TRU Strategic Research Themes Complementarity
Canadian Cancer Society - Innovation Grants	The goal of this CCSRI grant program is to support unconventional concepts, approaches or methodologies to address problems in cancer research. Innovation projects will include elements of creativity, curiosity, investigation, exploration and opportunity.	Various	Various	i) Agency abstract deadline (required): Feb. 15; ii) Agency Full Application deadline: April 1; iii) TRU deadline: March 18	Education, Health and Diversity Community & Cultural Engagement Aboriginal Understand- ing
Canadian Diabetes Association — 2016 Research Competition	The Canadian Diabetes Association (CDA) offers support for research projects designed to enhance our knowledge of the prevention, etiology, management, and cure of diabetes and related complications; as well as population health, health services, diabetes education, community and practice-based research. If you have any questions, email: research@diabetes.ca .	\$100,000	Up to three years	i) Agency dead- line: Sept. 1 ii) TRU deadline, two weeks prior iii) Funding starts Feb. 1	Education, Health and Diversity Community & Cultural Engagement Aboriginal Understand- ing
Michael Smith Foundation for Health Research	MSFHR was founded in 2001 as part of the effort to revitalize health research in BC. They invest in BC's top minds and support them to answer the questions that keep British Columbians healthy and improve our health system. Please visit the link for various opportunities.	Various	Various	Various	Education, Health and Diversity Community & Cultural Engagement Aboriginal Understand- ing
Canadian Diabetes Association – 2015 Research competition	The Canadian Diabetes Association (CDA) is currently undergoing restructuring with respect to the Grants and Awards cycle to better align with the new fiscal year end within the organization. The new time line for the 2015 research competition is as follows: Diagram Grants and application will be available June 2015 Application submission deadline Sept. 1, 2015 Review will occur between late September and mid-October 2015 Face-to-face peer review meetings will be held early November to early December 2015 Notification of decision will be issued by mid- to late January 2016 Funding will start Feb. 1, 2016 and end Jan. 31, 2017 In the meantime, the CDA will continue to fund all ongoing Operating Grants and Personnel Awards from previous competitions. If you have any questions, please email research@diabetes.ca.	Various	Various	i) Agency dead- line: Sept. 1; ii) TRU dead- line: Two weeks before	Education, Health and Diversity Community & Cultural Engagement Aboriginal Understand- ing

Funding Opportunity	Objectives	Value	Duration	Deadlines	TRU Strategic Research Themes Complementarity
Technology Evaluation in the Elderly (TVN): 2015 Request for Proposals to Measure the Degree of Frailty in the Elderly	Technology Evaluation in the Elderly Network (TVN) is offering funding through two competitions focused on measuring the degree of frailty in the elderly. Competition A: Knowledge Synthesis Projects Projects that will inform future research priorities for the Network and guide in the future development of its knowledge translation activities, through a comprehensive review and analysis of frailty measures, the utility of operationalizing a frailty measure in various health care settings, and possible preventative and therapeutic treatment options for frailty. Competition B: Implementation Projects Projects that will investigate the feasibility of operationalizing a frailty measure in one or more health care settings, such as acute care, residential care and home care. Creative, novel, and innovative proposals are being sought, and pilot, feasibility and translational studies are eligible.	\$25,000 to \$50,000	Six months maximum	i). Intent to Apply deadline: March 23; ii.) Full Applica- tion deadline: April 27; iii) TRU deadline (Full Application): April 13	Education, Health and Diversity Community & Cultural Engagement Aboriginal Understand- ing
Interior Health	The Interior Health Evidence Informed Practice (EVIP) Challenge Grants are intended to support internal teams and their academic partners in pursuing research in response to practice-driven questions. Priority areas of research in this competition include rural and remote health care; telehealth or e-health; and prevention and promotion.	\$5,000-\$15,000.	One year	IH deadline: April 1; TRU deadline: March 18	Education, Health and Diversity Community & Cultural Engagement Aboriginal Understand- ing

Funding Opportunity	Objectives	Value	Duration	Deadlines	TRU Strategic Research Themes Complementarity					
lr	Institutional Grants: Please consult the Office of Research and Graduate Studies if you intend to apply									
Canada Foundation for Innovation (CFI)	John R. Evans Leaders Fund (JELF) - Unaffiliated The JELF is a program of the CFI designed to help universities attract excellent faculty and retain the very best researchers. Applicants must be engaged in: • cutting edge research program requiring proposed infrastructure, and • providing an enriched research training environment The JELF is a matching program: • 40% of the total project budget is requested from CFI • 40% is requested from the BC Knowledge Development Fund (Application is submitted to BCKDF one month following CFI deadline) • 20% is the responsibility of the Project Leader and the Faculty submitting the proposal (Please contact the Research Office for help with this amount) TRU currently has an institutional allocation of approximately \$450,000 to support the infrastructure needs of individual faculty or small groups of up to three faculty members when there is a demonstrated need to share infrastructure. JELF-NSERC, Industrial Research Chairs: CFI, through its JELF, partners with the NSERC Industrial Research Chair (IRC) program to create competitive packages for the funding of infrastructure and research support and to help reduce the burden on both applicants and reviewers JELF-SSHRC, Insight grants (IG) JELF-SSHRC, Partnership grants (PG) CFI partners with the SSHRC IG and PG programs to create competitive packages for the funding of infrastructure and research support and to help reduce the burden on both applicants and reviewers	Various	Various	Unaffiliated: CFI deadlines: Feb. 15, June 15 and Oct. 15 (As this program provides funding to the university and not researcher, please contact the Research Office early on); NSERC: No deadline IG: Oct. 15; PG: LOI-Feb. 15	Education, Health and Diversity Community & Cultural Engagement Aboriginal Understanding Sustainability, Environment and the Physical World Technology and Optimization					
Canada First	The Fund is a tri-agency initiative of the SSHRC, the NSERC and the CIHR. It	Up to \$950 million	Up to seven	Inaugural	Sustainability,					
Research Excellence Fund	is administered by the Chairs Secretariat, which is housed within SSHRC. The Government of Canada's Economic Action Plan 2014 announced the creation of the Canada First Research Excellence Fund (the Fund). The Fund invests approximately \$200 million per year to support Canada's postsecondary institutions in their efforts to become global research leaders. It helps Canadian universities, colleges and polytechnics compete with the best in the world for talent and partnership opportunities, to make breakthrough discoveries, and to excel globally in research areas that will create long-term economic advantages for Canada.	total: individual grants could be of any size based on the scope of the initiative	years	competition 2, Agency Notice of Intent deadline: TBD; TRU NOI deadline: TBD Agency Application deadline: TBD	Environment and the Physical World Technology and Optimization Education, Health and Diversity Community & Cultural Engagement Aboriginal Understanding					

Funding Opportunity	Objectives	Value	Duration	Deadlines	TRU Strategic Research Themes Complementarity
The British Columbia Knowledge Development Fund	BCKDF is the Province's primary capital investment in support of research infrastructure in British Columbia. The BCKDF provides funding for public post-secondary institutions, research hospitals and affiliated non-profit agencies. The BCKDF is pivotal to the development of research infrastructure, allowing institutions to attract a critical mass of researchers, skilled technicians, and research users. BCKDF only considers applications that have also requested funds from the CFI and funds up to 40% of a project's cost. Only eligible institutions — and not individual researchers — may submit a proposal to the BCKDF. To apply to BCKDF, researchers must first contact the Research Office.	Various	Various	BCKDF applications are timed to the CFI applications. BCKDF applications are usually due one month after CFI application deadlines. March 16, July 15, Nov. 16	Education, Health and Diversity Community & Cultural Engagement Aboriginal Understanding Sustainability, Environment and the Physical World Technology and Optimization
Canada Research Chair	The Canada Research Chairs program offers eligible Canadian degree-granting institutions the opportunity to nominate outstanding researchers for senior professorships in areas that will further the institution's overall research priorities and enable them to maximize their contributions as centres of research and research training. Each university nominates researchers to fill its allocation. There are two types of Chairs: Tier 1 Chairs are for outstanding researchers acknowledged by their peers as world leaders in their fields. Tier 2 Chairs are for exceptional emerging researchers, acknowledged by their peers as having the potential to lead in their field. The intent of Tier 2 Chairs is to provide emerging researchers with support that will kick-start their careers. TRU currently has allocation for 4 Tier 2 CRCs.	For each Tier 1 Chair, the university receives \$200,000 annually for seven years. For each Tier 2 Chair, the university receives \$100,000 annually for five years.	Tier 1: Tenable for seven years and renew- able. Tier 2: Tenable for five years and renew- able	Please contact the Research Office for further details	Education, Health and Diversity Community & Cultural Engagement Aboriginal Understanding Technology and Optimization
Chairs for Women in Science and Engineering Program	The goal of the program is to increase the participation of women in science and engineering, and to provide role models for women active in, and considering, careers in these fields. NSERC funding must be matched by cash contributions from corporate sponsors. Partner contributions may come from industry, government, universities, or other private- or public-sector organizations, communities or individuals. NSERC will also consider matching in-kind contributions consisting of staff time, salaries, equipment, and any other resources provided by the business and industry partners of the Chair. Chair holders are expected to contribute up to 50 percent of their time to the activities of the Chair and the remaining time to their professor/researcher activities at the university.	Up to a maximum of \$70,000 per year; up to \$20,000 to sup- port a postdoctoral fellow to help chair holders maintain their research activ- ity	Five years; renewable for an addi- tional three to five years	Please contact the Research Office for further details	Sustainability, Environment and the Physical World Technology and Optimization

Funding Opportunity	Objectives	Value	Duration	Deadlines	TRU Strategic Research Themes Complementarity
Western Economic Diversification Canada (WD)	WD receives an annual allocation, approved by Parliament, for grants and contributions that support a wide range of programs responding to Western Canada's economic development needs and priorities. 1. Direct Agreements: Western Innovation (WINN) Initiative is a \$100 million five-year federal Initiative that offers repayable contributions for small- and medium-sized enterprises (SMEs) with operations in Western Canada to move their new and innovative technologies from the later stages of research and development to the marketplace. Western Diversification Program invests in projects that support WD's activities of innovation, business development, community economic development and policy, advocacy and coordination, including a number of partnership programs undertaken with other levels of government. National Agreements The Community Infrastructure Improvement Fund is a two-year national program that will invest over \$46 million in the West for the rehabilitation and improvement of existing community infrastructure that is non-commercial and accessible to the public. The Economic Development Initiative will invest \$3.2 million in the West over five years to support business and economic development that encourages sustainable growth in Western Canada's Francophone communities. The Municipal Rural Infrastructure Fund is investing \$276.4 million in the West to improve and increase the stock of core public infrastructure for municipalities with populations of less than 250,000 in areas such as water, wastewater, culture and recreation. The Building Canada Fund through the Communities Component is investing \$513.5 million in the West to address the unique needs of communities with populations less than 100,000 in areas such as water, wastewater, culture and recreation.	Various	Various	Please contact the Research Office for further details	Education, Health and Diversity Community & Cultural Engagement Aboriginal Understanding Sustainability, Environment and the Physical World Technology and Optimization
Genome BC Chair (Research Leadership)	GBC is committed to strengthening the capacity of BC life sciences sector. The program aims to recruit internationally recognized research scientists, in the areas of strategic economic importance to BC. The candidates will be: • Recognized leaders in their field of research • Attract significant research investment to BC in their field • Impact more than one BC institution • Focus on research activities at the most senior level at the institution	\$250,000	Up to three years unrestricted funds	No deadline	Sustainability, Environment and the Physical World Technology and Optimization

Funding Opportunity	Objectives	Value	Duration	Deadlines	TRU Strategic Research Themes Complementarity	
Industrial Research Chairs	Industrial Research Chairs (IRC) are intended to: i) assist universities in building on existing strengths to achieve the critical mass required for a major research endeavour in natural sciences and engineering of interest to industry; and/or ii) assist in the development of research efforts in fields that have not yet been developed in Canadian universities but for which there is an important industrial need; and iii) provide an enhanced training environment for graduate students and, where appropriate, postdoctoral fellows by exposing them to research challenges unique to industry and the opportunity for significant ongoing interactions with the industrial partner(s). An IRC grant provides funding for the salary of the Chair holder, infrastructure, research tools and instruments, and general expenses related to the Chair's	Various	Five years; renewable		No deadline	Sustainability, Environment and the Physical World Technology and Optimization
	program of research. Chair holders are expected to focus their activities on conducting research and training highly qualified personnel, while carrying a reduced administrative and teaching load. IRCs are funded jointly by NSERC and industry. The total eligible industrial cash commitment in any five-year term should be at least equal to NSERC's commitment during the same period.					
Canada First Research Excellence Fund	The Fund is a tri-agency initiative of SSHRC, NSERC and CIHR. It is administered by the Chairs Secretariat, which is housed within SSHRC. The Government of Canada's Economic Action Plan 2014 announced the creation of the Canada First Research Excellence Fund (the Fund). the Fund invests approximately \$200 million per year to support Canada's postsecondary institutions in their efforts to become global research leaders. It helps Canadian universities, colleges and polytechnics compete with the best in the world for talent and partnership opportunities, to make breakthrough discoveries, and to excel globally in research areas that will create long-term economic advantages for Canada	Up to \$950 million total: Individual grants could be of any size based on the scope of the initiative	Up to seven years	Agency letter of intent deadline: Nov. 9, 2015 Agency application deadline: March 15, 2016 TRU deadline: Feb. 15	Sustainability, Environment and the Physical World Technology and Optimization Education, Health and Diversity Community & Cultural Engagement Aboriginal Understanding	
Canada Excellence Research Chairs	The CERC program is a tri-agency initiative of the SSHRC, the NSERC and the CIHR. It is administered by the Chairs Secretariat, which is housed within SSHRC. Canada Excellence Research Chairs are awarded through a highly competitive, two-stage process: In Phase 1, Canadian universities compete for the opportunity to establish Canada Excellence Research Chairs at their institution. In Phase 2, short-listed universities nominate leading researchers to these positions. The selection is made by a selection board with final approval granted by the program's steering committee. The CERC in business innovation is expected to lead research on aspects of Canada's economic and sociocultural contexts.	Up to \$10 million and universities must ensure 100% in matching funds over the same period	Up to seven years, non- renewable	Expected to launch in Spring 2016	Sustainability, Environment and the Physical World Technology and Optimization Education, Health and Diversity Community & Cultural Engagement Aboriginal Understanding	

Funding Opportunity	Objectives	Value	Duration	Deadlines	TRU Strategic Research Themes Complementarity
	Other Government of Canad	la Grants			
Department of Justice	The Department of Justice is dedicated to developing and maintaining a fair and accessible Canadian justice system. To help the Department achieve its broad policy objectives, the Programs Branch uses a variety of programs including grants and contributions to test fresh approaches to improving Canada's justice system, to contribute to developing policies and to support its mandate of a more accessible, equitable and efficient justice system for Canadians. Apply for funding to programs such as: Aboriginal communities Criminal justice Family justice Justice system and policy	Various	Various	Various	Community & Cultural Engagement Aboriginal Understand- ing Education, Health and Diversity
The Canadian Bar Association	Law for the Future Fund: Projects eligible for consideration must be of national interest and/or of benefit to the general public and must be in at least one of the following fields: I legal research I legal education I legislation and law reform I administration of justice Further information can be obtained by e-mailing Rachelle Watson, or by calling toll-free at 1-800-267-8860.	Various	Various	i) CBA deadline: Oct. 15 ii) TRU dead- line: Two weeks before CBA deadline	Community & Cultural Engagement Aboriginal Understand- ing Education, Health and Diversity
Transport Canada	Clean Rail Academic grant program: provides federal funds to academic research programs currently developing technologies and practices which aim to reduce air emissions from the rail sector. The Program also supports the communication of findings from funded research to other academic institutions or the rail industry. Examples of possible areas of research and development are: Decomotive systems: including mechanical changes to existing diesel-electric technology, as well as alternative approaches to powering locomotives Data Management: including the use of networked communications and monitoring systems to decrease stops and wait times Infrastructure: including the use of new materials in rail and tie applications and improvements to switching controls Railcars: including projects focusing on reducing frictional losses at the wheel-rail interface and using advanced material to lighten cars Fuels: including improvements to existing and alternative fuels Optimizing Railway Operations: including operator behavior, use of long trains, and rail yard efficiencies.	\$25,000	One year	November	Sustainability, Environment and the Physical World Technology and Optimization

Funding Opportunity	Objectives	Value	Duration	Deadlines	TRU Strategic Research Themes Complementarity
Employment and Social Development Canada	Learn about the funding opportunities (grants and contributions) that are offered by Employment and Social Development Canada (ESDC), the Labour Program and Service Canada by browsing Programs accepting applications or funding by topic.	Various	Various	Various	Community & Cultural Engagement Aboriginal Understanding Education, Health and Diversity Sustainability, Environment and the Physical World Technology and Optimization
Office of the Privacy Commissioner of Canada	Research Priority Areas: Game-changing privacy issues raised by big data analytics Emerging payment systems and how these are impacting the privacy of Canadians with respect to their financial information Privacy and security challenges of rising "bring your own device" (BYOD) practices in the workplace Legal, social and ethical challenges of online reputation management Innovative solutions for online identification and authentication challenges New generations of biometric technologies Privacy implications and solutions related to the Internet of Things Increased collection and novel uses of genetic/genomic information Unmasking of covert surveillance systems and the increased role of private sector entities in providing customer data to governments Privacy implications and effectiveness of enhanced security screening measures in employment and/or airline security Exploration of the private sector's role in border and aviation security programs	\$50,000 per year	\$50,000 per year	This year's competition will be announced in the fall	Education, Health and Diversity Technology and Optimization
	Arts-related Opportuni	ties	·		
Canada Council for the Arts	Please visit www.canadacouncil.ca for details of all the programs available or download the Smartphone app to receive notices on upcoming deadlines! Media Arts Travel Grants Music Travel Grants Theatre Travel Grants Writing & Publishing Travel Grants Translation Grants	Various	Various	i) Agency dead- lines between September and December. ii) TRU deadline: Two weeks be- fore the agency deadline	Community & Cultural Engagement
Killam Research Fellowship Competition	These awards, which are administered by the Canada Council, provide support to scholars of exceptional ability who are engaged in research projects of broad significance and widespread interest. The fellowships provide two years of release time from teaching and administrative duties to individual scholars who wish to pursue independent research.	Various	Various	Agency deadline: May 15, 2015 TRU deadline: May 01, 2015	Community & Cultural Engagement

Funding Opportunity	Objectives	Value	Duration	Deadlines	TRU Strategic Research Themes Complementarity
Daniel Langlois Foundation for Art, Science and Technology	The Foundation aims to further human knowledge by supporting artistic, scientific and technological research. Revealing the interdependency between ourselves and our omnipresent technological environment is at the core of the Foundation's questioning. The Foundation seeks to bring art and science closer together within a technological context on two levels: i) by nurturing a critical awareness of technology's impact on ourselves and on our natural and cultural environments and, ii) by promoting the exploration of aesthetics reflecting the environments that we shape. The Foundation also seeks to promote the emergence of knowledge founded on local practices that contribute to the growth and well-being of people in their communities and environments. The Foundation directly supports artists in research projects leading to the creation of a specific artwork and assists in the development of educational programs and the conservation of cultural media collections	Various	Various	i) Ongoing intake ii) TRU deadline: Two weeks be- fore the agency deadline	Community & Cultural Engagement Education, Health and Diversity Technology and Optimization Sustainability, Environment and the Physical World
	Provincial Funding				
BC Arts Council	Professional Development Project Assistance: The Professional Development Project Assistance program assists professional artists and arts administrators 1) to take advantage of opportunities which require travel; or 2) to undertake specific learning activities to advance their practice or career. The program assists those who demonstrate a high degree of critical self-reflection and link activities to the next stage of their professional development. Project Assistance - Touring Initiatives Touring Initiatives: supports BC artists and arts organizations undertaking touring activities outside the province that will lead to enhanced professional opportunities. Funding is provided for projects that are scheduled as part of significant national or international cultural events or that take advantage of significant market development and audience development and touring opportunities. Priority will be given to professionally organized tours for which artists are receiving fees. There are two categories of Touring Initiatives grants: Category A: Representation at a Significant National or International Exhibition or Event Category B: Market and Audience Development or Touring Opportunity	Various	Various	April 1 Aug. 1 Dec. 1	Community & Cultural Engagement Education, Health and Diversity
Investment Agriculture Foundation of BC	IAF offers a wide range of funding programs designed to assist the agriculture and food processing industries in BC. Some of these programs are: Agri-Food Environment Initiative; Growing Forward 2: Agri-Innovation Program; Growing Forward 2: BC Agrifoods Export Program; Livestock Waste Tissue Initiative.	Please contact the program officer of each program for more information. Or contact funding@iafbc.ca for selecting an appropriate program	Various	Various	Sustainability, Environ- ment and the Physical World

Funding Opportunity	Objectives	Value	Duration	Deadlines	TRU Strategic Research Themes Complementarity
	Foundations				
Real Estate Foundation of British Columbia	The Real Estate Foundation supports real estate and land use related research, public and professional education, and law reform, as well as other real estate and land use related initiatives intended for the public or professional good. The Foundation's overall aim is to transform land use attitudes and practices, thus contributing to resilient, healthy communities and natural environments. Our grant programs support progressive initiatives that address current challenges and plan for the future. General Grant Program: Focus areas: fresh water, sustainable food systems and well-planned built environments. Specialized Grant Programs: Distinct purpose. Please contact our Grants Coordinator (Nick Davies 604.343.2626) to briefly discuss your proposal before submitting a full application.	Small initiatives (\$2,000 to \$20,000); Large initiatives: Up to \$300,000 Foundation support will not exceed 50% of the cash portion of the project budget, or 33% of the total budget (including in-kind donations)	Various	i) March 6 - for General Grants of any size (decision in June) ii) June 3 - for General Grants requests up to \$20,000 (decision in September) iii)Sept. 16 - for General Grants of any size (decision in December) iv) TRU deadline: Two weeks be- fore the agency deadline	Community & Cultural Engagement Sustainability, Environ- ment and the Physical World
Vancouver Foundation	The Vancouver Foundation is Canada's largest community foundation, constantly working to improve the lives of people living in British Columbia. Field of Interest Grants: can be used to fund projects that work towards meaningful outcomes in the following fields: Arts and Culture Education and Training Environment Health and Social Development Learn more about our fields of interest to see which one is the best match for your project. Please visit the website for additional opportunities	Three types of Field of Interest Grants: Develop (up to \$10,000) Test (up to \$75,000/year) Grow (up to \$50,000/year)	For up to three years For up to three years For up to three years	i) Foundation deadline May 15 ii) TRU deadline May 1	Community & Cultural Engagement Education, Health and Diversity Sustainability, Environment and the Physical World
Bell Let's Talk	Bell invests in best-in-class mental health related research programs and supports a variety of organizations including community agencies, hospitals and universities.	Various	Various	Various — TRU deadline: two weeks before the agency deadline	Community & Cultural Engagement Education, Health and Diversity
Leon and Thea Koerner Foundation	Funding is provided to non-profit organizations in the area of cultural and creative arts and also social services who serve communities throughout the province. Modest grants are given to fund programs and projects that would not be possible without assistance or additional funding.	\$5,000 to \$15,000	Various	Various — TRU deadline: two weeks before the foundation deadline	Community & Cultural Engagement Education, Health and Diversity
Asia Pacific Foundation of Canada	The Asia Pacific Foundation of Canada's Research Grants Program, funded through the proceeds of an endowment established by the Government of Canada, is designed to support research and informed discussion on Canada's relations with Asia. This program primarily funds post-graduate and media fellowships, but also supports a limited number of research activities and special initiatives.	Please visit the site frequently for more information about their programs	Various	Various	Education, Health and Diversity

Funding Opportunity	Objectives	Value	Duration	Deadlines	TRU Strategic Research Themes Complementarity
Law Foundation of BC	The Law Foundation of British Columbia has established a fund of \$100,000 per year to support legal research in British Columbia. The purpose of the fund is to support legal research projects that "advance the knowledge of law, social policy, and the administration of justice. The Fund is open to members of the law faculties in B.C., as long as the application is submitted through their Dean. Funding is available for: 1. Small Projects 2. Large Projects 3. Legal Research Fund Please contact Law Foundation staff at (604) 688-2337 to discuss your project prior to submitting your application.	\$15,000 (Small Projects); \$50,000 (Large Projects); \$20,000 (Legal Re- search Fund)	Various	Please refer to the link in June (Legal Fund), November (Small and Large projects) for next round of compe- tition	Community & Cultural Engagement Education, Health and Diversity Aboriginal Understand- ing
Kamloops Blazers Sports Society	The Sports Legacy Fund: is an investment in the sporting community of Kamloops and surrounding region by the Kamloops Blazers Sports Society and Blazers Sports Foundation. The Society recognizes both financial and organizational support as valuable use of the income from the Legacy Fund. The fund is intended to support The improvement of amateur sport facilities and sport activities. Funding the purchase of land, buildings and equipment. Funding for training, education and research pertaining to amateur sport. Funding for organizational capacity building, leadership development and volunteer support.	Various	Various	Various	Community & Cultural Engagement Education, Health and Diversity

Funding Opportunity	Objectives	Value	Duration	Deadlines	TRU Strategic Research Themes Complementarity
	International Funding Oppo	ortunities			
Bill and Melinda Gates Foundation – Open Concept Memo Global Health Grants	Please visit the website frequently for various funding opportunities. Some are listed below: ▶ Bill and Melinda Gates Foundation – Grand Challenges Explorations: Enable Merchant Acceptance of Mobile Money Payments. Provides ≤\$100,000 USD in seed funds to support novel solutions that promote adoption and use of mobile payments (or digital transactions) by merchants that serves those living on less than \$2 USD a day in developing regions. Examples of merchants include: 1) Individual merchants that provide goods and services such as product and airtime; and 2) Shops and point of sale, from small vendors up to and including super-market chains. ▶ Bill and Melinda Gates Foundation – Grand Challenges Explorations: Explore New Ways to Measure Delivery and Use of Digital Financial Services Data. Provides ≤\$100,000 USD in seed funds to develop a low cost and reliable technological solution to capture relevant data relating to the delivery and use of digital financial services in developing countries that is an order of magnitude lower cost, faster, higher quality, greater transparency/auditability and more reliable than existing approaches which often reply on paper-based surveys or in person data collection. Preference will be given to those that leverage existing or open source platforms. ▶ Bill and Melinda Gates Foundation – Grand Challenges Explorations: Addressing Newborn and Infant Gut Health Through Bacteriophage-Mediated Microbiome Engineering Provides ≤\$100,000 USD in seed funds to support all stages of development of bacteriophage-mediated strategies for microbiome engineering in children under two years of age, as a means to reduce the number of cases of environmental enteropathy in low- resource settings.	\$100,000 USD	18 months	Grand challenges run twice a year: March and September TRU deadline three weeks before external deadline	Education, Health and Diversity Sustainability, Environment and the Physical World Technology and Optimization
Borroughs Wellcome Fund	The Burroughs Wellcome Fund has the following program for which faculty of degree-granting institutions in the United States and Canada are eligible: Investigators in the Pathogenesis of Infectious Disease These awards are targeted toward assistant professors for the study of pathogenesis, with a focus on the intersection of human and pathogen biology. The program is intended to shed light on the over arching issues of how human hosts handle infectious challenge.	\$50,000	5 years	Pre proposal deadline: July 15 Invited applica- tion: Nov. 5 TRU deadline: three weeks before external deadlines	Education, Health and Diversity Sustainability, Environ- ment and the Physical World

Funding Opportunity	Objectives	Value	Duration	Deadlines	TRU Strategic Research Themes Complementarity
International Development Research Centre (IDRC)	Most of IDRC's support goes to researchers in developing countries so that they can develop the tools and expertise they need to find solutions for their communities' pressing development needs. However, IDRC also offers support to Canadian researchers and institutions. Why? Many of the issues affecting low- and middle-income countries are global and affect Canada. IDRC funds Canadians in two ways: Through collaborative projects with developing-country partners: By assisting Canadian researchers and institutions, support collaboration among equals, with the developing-country researchers taking the lead. As such, Canadian partners are considered team members, not visiting experts. Canadian researchers and institutions must have partners based in developing countries. The partners must submit the request for funding. The Canadian Partnerships program funds Canadian academic and non-governmental organizations carrying out research and development activities. This is one of the ways in which we encourage Canada's involvement in international development. For more information on how to apply, visit the Canadian Partnerships Approach page.	Please visit the site frequently	Various	Agency deadline: Various TRU deadline: Two weeks be- fore the agency deadline	Sustainability, Environ- ment and the Physical World Technology and Optimi- zation Education, Health and Diversity Community & Cultural Engagement
ERA-Can – Horizon 2020	The European Commission opened the first calls for proposals for Horizon 2020, the European Union's new Framework Programme for Research and Innovation (2014-2020). Researchers can access the calls on the Horizon 2020 Participant Portal.	Various	Various	Various	Community & Cultural Engagement Education, Health and Diversity Sustainability, Environ- ment and the Physical World Technology and Optimi- zation
Fahs-Beck Fund for Research and Experimentation – Faculty/Post- Doctoral Grant Program	Grants are available to help support the research of faculty members or post-doctoral researchers. Areas of interest are: studies to develop, refine, evaluate, or disseminate innovative interventions designed to prevent or ameliorate major social, psychological, behavioral or public health problems affecting children, adults, couples, families, or communities, or studies that have the potential for adding significantly to knowledge about such problems.	≤\$20,000	Two years	Proposals are considered twice a year: April 1 & Nov. 1 TRU deadline: three weeks before the external deadline	Community & Cultural Engagement Education, Health and Diversity

Funding Opportunity	Objectives	Value	Duration	Deadlines	TRU Strategic Research Themes Complementarity
Commonwealth Scientific and Industrial Research Organization (CSIRO)	The National Research Flagships initiative funded by the Australian government was launched to reinforce the development of collaborative research partnerships reflecting national research priorities (designated into flagships). Each flagship involves collaboration between leading Australian and international scientists, research institutions, commercial companies, and CSIRO. Flagships include: biosecurity; climate adaptation; digital productivity; energy transformed; food futures; future manufacturing; minerals down under; preventative health; sustainable agriculture; water for a healthy country; and wealth from oceans. Opportunities discussed below are available to Canadian researchers. Researchers from the humanities and social science disciplines are encouraged to apply. Applicants must discuss their intention to submit an application before proposals is drafted – contact Kathy Dunn at kathy.dunn@csiro.au for more details. i) Flagship Collaborative Research Program Accepting expressions of interest for Flagship Clusters; large scale projects comprised of a number of integrated and focused projects or areas of work by leading research groups. Projects must include at least one Australian university. ii) Flagship Visiting Fellowships Distinguished academics are encouraged to apply provided that their expertise or skill set is not readily available in Australia. The objective of the Visiting Fellowship is to encourage distinguished researchers to spend time in a Flagship to enhance the intellectual leadership of the Flagship or a major component of it.	i) Flagship clusters awarded ≤\$1 million A /year. ii) Each Flagship Visiting Fellowships are supported ≤\$100,000 A.	For 3 years For 6–12 months	i) Agency dead- line: TBD ii) TRU dead- line: Two weeks before agency deadline	Sustainability, Environment and the Physical World Education, Health and Diversity Community & Cultural Engagement Aboriginal Understanding Technology and Optimization
DAAD: Research Stays for University Academics and Scientists	Offering grants in all academic disciplines to scholars to pursue research at universities, libraries, archives, institutes or laboratories in Germany. The aim of this particular program is to support short-term research stays and thus promote the exchange of experience and networking amongst colleagues. Grants are awarded for research and working projects and cannot be used for travel only. Airfare to Germany will not be covered and lecture tours, attendance at conferences or conventions, editorial meetings or extended guest professorships are not funded. This grant is also open for research and working projects of university teachers in the following disciplines: Architecture, Fine Art, Film, Design/Visual Communication, Performing Arts, and Music.	Various	For 1-3 months	i) Agency dead- line: May 15; ii) TRU deadline: May 1	Community & Cultural Engagement Education, Health and Diversity Sustainability, Environ- ment and the Physical World Technology and Optimi- zation
Harry Frank Guggenheim Foundation – Research Grants	Seeking proposals from any of the natural and social sciences and the humanities that promise to increase understanding of the causes, manifestations, and control of violence and aggression. Highest priority is given to research that can increase understanding and amelioration of urgent problems of violence and aggression in the modern world, in particular, violence and aggression in relation to social change, intergroup conflict, war, terrorism, crime, and family relationships. Priority will be given to areas and methodologies that have not received adequate attention and support from other funding sources.	\$15,000—\$40,000 USD/year	One to two years	i) Agency dead- line: Aug. 1; ii) TRU deadline: July 17	Community & Cultural Engagement Aboriginal Understand- ing Education, Health and Diversity

Funding Opportunity	Objectives	Value	Duration	Deadlines	TRU Strategic Research Themes Complementarity
Gerda Henkel Stiftung – Research Projects	Supports historical humanities projects in the field of archaeology, art history, historical Islamic studies; history, history of law, history of science, and prehistory and early history. The Foundation funds will support travel abroad, childcare allowance (if applicable), and material expenses.	Up to €120,000	Two years	Applications can be submitted any time and are reviewed twice a year.	Community & Cultural Engagement Aboriginal Understand- ing Education, Health and Diversity
Gerda Henkel Stiftung – Research Scholarships	Supports historical humanities projects in the field of archaeology, art history, historical Islamic studies; history, history of law, history of science, and prehistory and early history. Funds will support a monthly scholarship award, travel abroad, childcare allowance (if applicable), and material expenses. Research Scholarships are usually applied for by one scholar alone for a project that he/she conducts himself/herself.	Various	Various	Applications are reviewed twice a year.	Community & Cultural Engagement Aboriginal Understand- ing Education, Health and Diversity
Google – Faculty Research Awards	Seeking proposals that involve cutting-edge research in computer science, engineering, and related fields including: economic and market algorithms, geo/maps, human-computer interaction, information retrieval/extraction/organization, machine learning and data mining, machine perception, machine translation, mobile, natural language processing, networking, policy and standards, privacy, security, social networks, software engineering, speech, structured data and database management, and systems (hardware and software). It is highly recommended that you find a Google sponsor to review your proposal before submitting.	≤\$150,000 USD.	One year	i) Agency dead- line: April 15 and Oct. 15 ii) TRU deadline: Two weeks be- fore submission	Sustainability, Environ- ment and the Physical World Technology and Optimi- zation Community & Cultural Engagement Education, Health and Diversity
Safari Club International Foundation	Large Grants: Large grants are awarded to projects with strong potential to contribute to the sustainable management of natural resources or the advance of constructive wildlife research. Conservation projects are awarded grants for their relationship to sustainable use of wildlife, their ability to work towards maintaining healthy ecosystems and providing quality habitat for all wildlife species. Please see the SCI Foundation Conservation Large Grant Terms and Conditions for information on SCI Foundation's areas of interest and the terms for accepting funding.	\$50,000 per year	9-21 months	External dead- line: Oct. 31; TRU deadline: Two weeks be- fore the external deadline	Sustainability, Environ- ment and the Physical World

Funding Opportunity	Objectives	Value	Duration	Deadlines	TRU Strategic Research Themes Complementarity			
The Mohamed bin Zayed Species Conservation Fund	Fund is a significant philanthropic endowment established to do the following: i) Provide targeted grants to individual species conservation initiatives ii) Recognize leaders in the field of species conservation; and iii) Elevate the importance of species in the broader conservation debate. The Fund's reach is truly global, and its species interest is non-discriminatory. It is open to applications for funding support from conservationists based in all parts of the world, and will potentially support projects focused on any and all kinds of plant, animal and fungus species, subject to the approval of an independent evaluation committee. In addition, the Fund will recognize leaders in the field of species conservation and scientific research to ensure their important work is given the attention it deserves and to elevate the importance of species in global conservation discourse. Please contact for more information enquiries@mbzspeciesconservation.org	Up to \$25,000 per project	Various	i) Agency dead- line of Feb. 28 for a response in May; ii) Agency dead- line of June 30, for a response in September iii) Agency dead- line of Oct. 31 for a response in December TRU deadline: Two weeks be- fore the external deadline	Sustainability, Environment and the Physical World			
The Leakey Foundation	The Leakey Foundation's mission is to increase scientific knowledge, education, and public understanding of human origins, evolution, behavior, and survival.	\$25,000	Various	i) Agency dead- line: July 15; ii)TRU deadline: Two weeks before	Education, Health and Diversity			
Other								
ALMA Industry and Market Development Program	The Alberta Livestock and Meat Agency (ALMA)'s Research and Development Program is one of three programs available to help Alberta's livestock and meat industry create a profitable and sustainable future. A total of \$11 million is available for the 2014/2015 fiscal year. This program is designed to support business, market and capacity development in the livestock and meat industry. Researchers from outside Alberta are eligible to apply, providing they demonstrate that producers in that province would benefit from the proposed project.	On the discretion of ALMA	Various	Ongoing	Sustainability, Environ- ment and the Physical World			
Marine Environmental, Observation, Prediction and Response Network (MEOPAR) - Partnership Workshop Program	MEOPAR's Partnership Workshop Program will support Canadian researchers who are organizing workshops that will contribute to MEOPAR's strategic goals and involve a variety of academic and non-academic partners. Partnership Workshop Program funds must support a workshop or networking event aimed at engaging non-academic partners; must involve at least one organization this is not currently partnered with MEOPAR, nor is involved in any other project involving the applicant; should have contributions (cash or in-kind) from one or more participating organizations; and must be used for event-related expenses (a full list of eligibility requirements is available at the link).	\$15,000 per event	Various	i) Applications will be accepted until Septem- ber 2016 or until funds are exhausted. ii) TRU dead- line: Two weeks before agency deadline	Sustainability, Environ- ment and the Physical World			

Funding Opportunity	Objectives	Value	Duration	Deadlines	TRU Strategic Research Themes Complementarity
Wildlife Habitat Canada	i) Habitat Conservation Grants Habitat Conservation, Restoration or Enhancement Projects and Research Projects: Projects that address conservation priorities of the North American Waterfowl Management Plan (NAWMP), as outlined in the Habitat Joint Venture Implementation / Strategic Plans, including research and conservation, restora- tion, protection and enhancement of habitat in priority areas; or, Projects that support habitat conservation for other migratory game birds. ii) Conservation Networking Grants Wetland Education and/or Hunter Education projects Support habitat conservation activities that promote leveraging of funds or ad- vancing stewardship, including wetland educational programs and waterfowl hunter education programs that advance NAWMP priorities.	\$25,000 Applications must clearly demonstrate a minimum 1:1 funding match ratio in the specified fiscal year. Research projects require a letter of support from the Habitat or Species Joint Venture and/or Joint Venture Technical Committee associated with the project.		Agency deadline: Nov. 1; TRU deadline: Two weeks be- fore the agency deadline	Sustainability, Environ- ment and the Physical World



The Research Funds: Prospecting Guide is produced by Thompson Rivers University's Office of Research and Graduate Studies. For more information on these, or any other funding opportunities available to TRU faculty, please contact:

Dr. Anita Sharma

Research Grants Development Officer 778-471-8439 ansharma@tru.ca