

Medical Education Research Support

- 1) To receive information about funding opportunities
 - Join SHRF subscription email list. <https://www.shrf.ca/>
 - Join the Usask Newsletters. [Research Newsletters and Listservs - Research Acceleration and Strategic Initiatives - Office of the Vice-President Research | University of Saskatchewan \(usask.ca\)](#)
 - Schedule a Meeting with DFM research facilitator to find specific funding for your work. Mark.Milne@usask.ca

- 2) *Liaison Librarians:*
 - *Community Health & Epidemiology; Dentistry; Pharmacy; Public Health*
Vicky Duncan
Email: vicky.duncan@usask.ca or Phone: (306) 966-6023
 - *Nursing; Nutrition*
Erin Langman
Email: erin.langman@usask.ca (306) 966-1031
 - *BioMedical Sciences (Medicine); Kinesiology; pharmacy and nutrition*
Heather Tornblom
Email: heather.tornblom@usask.ca or Phone: (306) 966-1968
 - *Clinical Sciences (Medicine); One Health*
Erin Watson
Email: erin.watson@usask.ca or Phone: (306) 966-7327

- 3) For statistical support contact the CRSU clinical.research@usask.ca

- 4) For Clinical Trials support: <http://www.usask.ca/ctsu/>

- 5) For Patient Oriented Research support: <https://www.scpur.ca/>

- 6) For Saskatoon Health Region Operational Approval:
<https://redcap.rqhealth.ca/apps/surveys/?s=MMW4N379D9>

- 7) Repository
For examples of successful grant applications read or upload NSERC and SSHRC grant applications and/or CVs) <https://vpresearch.usask.ca/events/grants-calendar.php>

- 8) Research Ethics:

If you need assistance in making the initial assessment, please contact either of the Research Ethics Facilitators:

Nick Reymond, Behavioural Ethics Facilitator, 966-2084, nick.reymond@usask.ca

Caitlin Prebble, Biomedical Ethics Facilitator, 966-1854, caitlin.prebble@usask.ca

9) Research facilitation (Your first point of contact):

Mark Milne, PhD- Research Facilitator College of Medicine

My primary goals are to assist Faculty Members with the development of funding proposals for research projects and to support the ADR with strategic initiatives to increase funding success within the College of Medicine.

Involvement in grant development:

EARLY grant development:

- Discuss with applicant how to address the funding agency goals and expectations
- Help the researcher to develop an outline of her/his grant application
- Review for clearness, and logical flow of ideas; provide suggestions on how to improve presentation of the grant; proofread; review letters of support, CV, and CV attachments
- Although I do not do a scientific review per se, I attempt to understand the science and help the researcher to express their ideas clearly

FINAL stages of grant development:

- Re-read proposals after the suggestions (of the external reviewers for tri-council grants) have been incorporated
- Help with the budget development providing advice based on University and agency policies (eligibility of expenses) and provide comments on budget justification attachments
- Check on adherence to funding agency guidelines
- Check for eligibility of matching funds and overhead
- Liaise with funding agency (for programme-specific questions)
- Liaise with Research Services

Other activities:

- Identify researchers that could potentially form strategic group for funding applications, and facilitate such partnerships.
- Act as a point of contact for researchers and administrators for all funding application development and Research Services requirements. All my activities are related to pre-award procedures. I provide information on College, and University research policies as well as Funding Agencies requirements
- Collaborate with RS to facilitate Institutional approval.

- CV development, in conjunction with the Department Heads
- Help establish mentorship committees for new faculty members
- Counsel researchers as to which program or agency is suited to their research focus and stage in career
- Help direct faculty members to the appropriate person for any questions related to their research programme

Useful links you will need

Connection Point – Centralized site to ask questions to get connected to services. IT, Parking, Clean the floor, anything.

<https://connectionpoint.usask.ca/>

Contracts – Contracts are done by central Usask. Please ask to speak with contracts BEFORE working on agreements with industry partners.

IMP Contracts imp.contracts@usask.ca

Ethics – Ethics can take 4-10 weeks depending on risk assessment. Start early. Contact me and I will help get answers.

<https://research.usask.ca/rei/researchers/ethics/human-ethics.php>

Clinical Research Support Unit - The CRSU provides multi-faceted research assistance to all faculty members, residents, students, and researchers within the College of Medicine. Investigators across the basic, medical, clinical, and population health sciences can access support for study design, sample size/power calculation, data management, analysis, and manuscript revision. Requests to review funding applications are also welcome.

<https://medicine.usask.ca/forms/CRS-intake-form.php>

clinical.research@usask.ca

Clinical Trials Support Unit (CTSUS)

This is a team led by Medicine to help with clinical work. This can be contracts, bridging Health Authority, Cancer agency.

<https://ctsu.usask.ca/>

ctsu.operations@usask.ca

Saskatchewan Centre for patient oriented research – SCPOR (skipper) is funded by CIHR to incorporate patient partners into research. I urge you to think about how you can incorporate patients and caregivers into your research. There are funds specifically dedicated to knowledge transfer with patients. [SCPOR link](#)

Canadian Commons CV – You MUST make this CV to apply for Canadian grants. [CCV Site](#)

Make an account, log in, click CV, funding source CIHR. This can take a couple of weeks to get all the information in, start early.

Grant Submission - Grants get submitted through a central portal UnivRS - All information about the grant goes into this portal, along with the uploaded grant. Electronic signatures are handled in this portal, finances are linked here, contracts are linked. This step must be done 99% of the time if you want to do research.

<https://univrsapp.usask.ca/converis/publicweb/startpage>

Grant compliance - Compliance is done by central Usask (RASI) and handled through UnivRS

<https://vpresearch.usask.ca/rasi/>

College of Medicine has 2 grant officers

centaine.raginski@usask.ca

cam.berg@usask.ca

Types of Grants – Usask, Government, Foundation, Industry

Usask

U of S has internal grants that can be through College of Medicine or centralized.

CoMRAD – Seed funding through Medicine to lead to larger grants

Deans Projects – Hiring a summer student (1st or 2nd year Med students)

Talk to your department head about travel, publication, small grants

Centralized U of S grants [Here](#)

Government

Provincial - <https://www.shrf.ca/>

Make an account, sign up for newsletter. They change opportunities every ~3months.

Federal – Tri Council is Canada’s leading agencies (CIHR, NSERC and SSHRC)

CIHR- Canadian Health Research [Researchnet](#)

Make a CIHR account, look through opportunities that fit your work. Eventually you will apply for a project grant.

NSERC – Natural Sciences [NSERC Site](#)

Discovery is a basic NSERC grant. Alliance is an industry or SHA collaboration grant.

SSHRC – Social Sciences [SSHRC Site](#)

If you do social science work or partner with other faculties that do

NFRF- New Frontiers grants [NFRF Site](#)

Interdisciplinary grants, 3 streams small to Very Large (20M)

CFI – Canadian Foundation for innovation [CFI Site](#)

CFI is used to buy equipment. This is one of the only places in Canada to get equipment. You will apply for a JELF within the next 3 years if you need infrastructure.

Mitacs – Federally funded grant agency to support industry backed research. [Site](#)

International – The Usask International office has a list of opportunities [Here](#)

US Major grants [NIH](#) [DoD](#)

Foundation – Hospitals, Disease specific charities

RUH foundation [grants](#)

Disease specific charities are a good place to start to look for small amounts of funding to get your lab started. They are typically shorter than federal or provincial grants and focused on specific ideas. Think of keywords, look at your Canadian professional college. I have access to other databases that can look for specific diseases and keywords. Foundations are based on diseases. People support the disease they recognize.

Industry – Industrial partners that see a benefit to conducting research at Usask and/or SHA will pay to work with you

***** ALL industry funding should be leveraged to government agencies. Ie. NSERC Alliance and/or Mitacs will both pay your program to take industry money and train Highly Qualified Personnel (HQP). Its possible to leverage industry fund 3:1. Usask charges 25% overhead on all industry fund.

If you work with industrial partners, there are rules. Please ensure you know these rules before negotiating with the industry partner. We have a legal team to help. You do not have signing authority for agreements with industry partners and Usask will not allow funds to come into your account without a signed legal agreement with Usask.
