Working with Research Facilitators
What is a Research Facilitator?

- Grant writer
- Admin/Support staff

- ✔ Help with grant review
- ✔ Help foster research collaborations
Who are we?

**Social Sciences & Humanities**

**Elysssa Warkentin** – Arts, Music, School of Art

**Karen Schwartz** – Social Work, Education, Asper School of Business & Faculty of Law

**Natural Sciences & Engineering**

**Dustin Lippert** – Engineering

**Lisa Peters** – Environment

**Kristen Kindrachuk** – Science

**Chantal Basset** – AgFoodSci & KinRec

**CIHR**

**Jodi Smith** – Health

**SSHRC**

**SSHRC**

**PhD & extensive experience in research in academia and beyond**

- **Primary tri-council agency expertise**
- **Faculty-based Appointments**

**Other Academic**

**CIHR IRSC**

**SSHRC CRSSH**

**Social Sciences & Humanities**

**University of Manitoba**
Role of Research Facilitator?

→ **Review of grants/contracts/award nominations**
  - Internal opportunities, Tri-Councils, CFI, CRC, Partnership
  → Internal peer review system

→ **Strategic planning** – funding opportunities, fit with infrastructure/Strategic Research Plan, expertise & partnerships needs

→ **Foster research partnerships** – matching companies/community partners to researchers
  *Update your Expertise in MRT!*

→ **Liaison** – expertise in other faculties, VPRIO, ORS, TTO, industry/community partners, government, funders, tri-councils
Internal peer review

All major tri-council grants

SSHRC:
RFs
Research Grants Officer

CIHR & NSERC (w/ applicant)
RF
ADR
Internal Expert
Internal Non-Expert
External expert (skype)

- Panel discussion
- Submit grant ~two months ahead of agency deadline
  - >1mo b/f ORS deadline (RGO review)
  - Allow time for significant revisions

- Participation*: mandatory/encouraged (ECR), optional (ER)
- ECR and ER – see value in different perspectives
Research Facilitation

Meeting
- Research Needs? – funds, HQP, expertise, partnerships
- Upcoming plans/targets
  Often discuss a year ahead

Seeking Partnerships
- Best to develop first & involve in grant development
- Contract work? Partnership? (ICR)
- Partnership grants & additional leveraging
Grant Review Services

Timeline
- Heads Up!
- Concept Development/Early Drafts
- Time for adequate revisions
- Busy seasons: ↓ time or prioritize

What we look for
- Fit with RFP criteria/guidelines
- Fit with Strategic Research Plans
- Integration of essential elements/expertise
- Narrative → Engaging Story
Project Grants

- Support defined projects from all areas of health research, at any stage (from discovery to commercialization/knowledge translation).
- Designed to capture ideas with the greatest potential to advance health-related fundamental or applied knowledge, health research, health care, health systems, and/or health outcomes.
- Specific funding envelope for early-career investigators
- Normally two calls per year: Spring and Fall
- Registration Deadline: August 15
  ORS submission deadline: September 1
  Application deadline: September 15
- Guidelines and review process currently being revised by CIHR
Project Grants - 2016

- 1-5 year projects
- Total grant amount in 2016 competition ranged from $91k to $4.9M. Average grant size was $740k.
- 856 submissions were received from new investigators and 98 funded (11.4% success rate)
Foundation Grants

- Foundation Grant program is designed to contribute to a sustainable foundation of health research leaders, by providing long-term support of innovative, high-impact programs of research.
- Programs of research should include integrated, thematically-linked research, knowledge translation and mentoring/training components.

- One competition per year (Fall)
- Registration deadline: Aug 8
- ORS deadline: Aug 29
- Application deadline: Sept 12

- 3-stage competition and review process:
  - Stage 1: Caliber of the Applicant
  - Stage 2: Quality of the Research
  - Stage 3: Face-to-Face multidisciplinary review
Foundation Grants: New Investigators

• New/early career investigator: As of registration, has assumed first independent academic position no more than 5 years ago (60 months).
• For the 2017-2018 Foundation competition, eligibility as a new/early career investigator will be calculated as of July 27, 2017.
• A minimum of 15% of funded grants will be awarded to early career investigators.
• Budget not required until Stage 2 application. 5 years support for early career investigators, 7 for established researchers.
• Budget value normally based on previous CIHR funding.
  • For early career investigators only the value of $185,000/yr can be used
Other Funding Streams

- 23% of CIHR’s budget goes to priority-driven competitions to support strategic initiatives designated by the Government of Canada
- Targeted funding opportunities will be updated weekly in our newsletter and Funding Opportunities database
- Funding streams include Catalyst, Operating and Team grants
SSHRC Funding Opportunities

2017/2018
Insight Development Grants

- Support research in its initial stages
- 1 - 2 years
- $7,000 - $75,000
- Special funding envelop for emerging scholars
Insight Grants

• Support research excellence in the social sciences and humanities
• For long-term research initiatives
• Two streams:
  o Stream A - $7,000 - $100,000 over 2 - 5 years
  o Stream B - $100,000 - $400,000 over 2 - 5 years
Partnership Engage Grants

• Short-term and timely support to partnerships between a postsecondary-based researcher and a single partner organization

• $7,000 - $25,000

• 1 year
Partnership Development Grants

• To foster new research with new and/or existing partners and to design/test new partnership approaches for research
• 1 – 3 years
• $75,000 - $200,000
Partnership Grants

• For new or existing formal partnerships for initiatives that advance research, research training and/or knowledge mobilization

• 4 – 7 years

• $500,000 - $2.5 million
Connection Grants

• For knowledge mobilization only (not for research)
  ▪ E.g. workshops, colloquiums, conferences, forums, summer institutes or other events or outreach activities

• 1 year

• $7,000 - $50,000
# Upcoming 2017/18 Deadlines

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<th>Program</th>
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<td>Connection</td>
<td>Jul. 18</td>
<td>Aug. 1</td>
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NSERC Funding Programs

Building a Culture of Scientific Discovery & Innovation

http://www.nserc-crsng.gc.ca/

“NSERC Discovery investments create world-firsts in knowledge and build the foundation for innovation.”
NSERC Discovery Programs

**Discovery Grants**
- 5 year operating grants
- Fund your research program
- NOI due Aug 1
- Application due Nov 1

**Research Tools & Instruments**
- Up to $150,000 from NSERC
- Net cost up to $250,000
- For tools and instruments that form a comprehensive system
- *Must hold other NSERC funds*

**CREATE**
- Max $1.65M over 6 years
- Supports training of teams of HQP
- Encourage collaborative and integrative approaches
- Prepares HQP for the workforce

NSERC Innovation Programs

Industry Partnership Grants

Connect Grants
- Travel and meeting support to foster academic-industry collaborations
- Apply anytime

Engage Grants
- $25,000 to support NEW academic-industry partnerships for 6 months
- To solve company-specific problem
- Must hold NSERC Funding
- Apply anytime

CRD Grants
- Collaborative Research and Development
- Up to 2:1 leverage of cash
- no min or max $ value
- Apply anytime

Strategic Partnership Grants
- SPG for Projects or for Networks
- Projects: LOI due Feb 1
- Network Preliminary App: Apr 1

I2I Grants
- Idea to Innovation
- To accelerate the pre-competitive development of promising technology
- recognized technology transfer potential

University of Manitoba
Mitacs Core Programs

Accelerate
Building industrial-academic research collaborations in Canada with 4-6 month internships
(Grad Student and Postdoctoral Fellows)

Elevate
Training R&D leaders of tomorrow
(Postdoctoral Fellows)

Converge
Foster ties with Canadian small businesses & large multi-national firms
(Graduate Students & Postdoctoral Fellows)

Globalink
Opportunities for student travel – Canadians Abroad & Recruitment of International Students
(Undergraduate Research Students & Graduate Students)

Forough Khadem (Mitacs Business Development Specialist)
FKHADEM@MITACS.CA
Research Facilitators – Contact information

**SSHRC - Elyssa Warkentin**  
301L Isbister Building | Tel: 204 474 8096 | Email: elyssa.warkentin@umanitoba.ca  
http://umanitoba.ca/faculties/arts/research/Arts_research_support.html

**SSHRC - Karen Schwartz**  
232 Education Building and 500E Tier Building | (204) 474-9075 and 204-474-9512 | karen.schwartz@umanitoba.ca  
http://umanitoba.ca/faculties/education/directory/research-facilitator-schwartz.html  
http://umanitoba.ca/faculties/social_work/research/756.html

**CIHR - Jodi Smith**  
343 Basic Med Science Building | (204) 977-5643 | jodi.smith@umanitoba.ca  
http://umanitoba.ca/faculties/medicine/research/research_facilitator.html

**NSERC - Dustin Lippert**  
E3-373 EITC | Tel: 204 318 2914 | dustin.lippert@umanitoba.ca  
http://umanitoba.ca/faculties/engineering/contact_us/contactus_research.html

**NSERC - Chantal Bassett**  
258 Agriculture Building and 121C Frank Kennedy Centre | (204) 290-7302 | chantal.bassett@umanitoba.ca  
http://umanitoba.ca/faculties/kinrec/about/cbassett.html

**Riddell Faculty of Earth Environment and Resources - Lisa Peters**  
342 Wallace Building | Tel: 204 474 8075 | Email: lisa.peters2@umanitoba.ca

**Faculty of Science - Kristen Kindrachuk**  
214A Buller Building | Email: kristen.kindrachuk@umanitoba.ca