New Faculty Orientation 2016

Research Services
Office of the Vice-President (Research and International)¹

Vice-President (Research and International)
Digvir Jayas

Associate Vice-President (Research)
Gary Glavin

Office of Research Ethics and Compliance

Associate Vice-President (Partnerships)
Jay Doering

Office of Research Services

Technology Transfer Office & International Centre

¹Reporting units:
• Centre on Aging
• Manitoba Institute for Materials
• Manitoba Research Data Centre
• RESOLVE
• Joint with VP Admin: Smartpark Research & Technology Park
Office of Research Services interacts regularly with Research Promotions, Human Ethics, Animal Care and Use Program, Legal, TTO, and Financial Services, as appropriate.
OFFICE OF RESEARCH SERVICES (ORS)

Barbara Crutchley, Director
& Contracts

Nancy Klos, Associate Director
Research Grants Programs: CIHR, NSERC, SSHRC, Internal Grants, International Grants

Tracy Mohr, Associate Director,
Institutional Programs: Canada Research Chairs, Canada Foundation for Innovation, Genome Canada, Networks of Centres of Excellence
Terry Hnatiuk, Research Information Systems Manager

My Research Tools
http://umanitoba.ca/myresearch/

A set of web applications to provide researchers with support in relation to their research portfolio, internal and external collaborations, and potential funding opportunities.

- Allows units, faculties to produce summary reports on research funding.
Main Tools:

1) Profile, Keywords & Collaboration
2) Expertise Search (Internal and External)
3) Funding Opportunities
4) My Research Projects
5) Research Grant Funded Student Jobs
Research Services
Funding Application Approval Form (FAAF)

A completed FAAF must be submitted to ORS with a copy of the funding proposal before submitting the proposal to the external Sponsor.

The completed FAAF includes:
• Research Project details
• All UM signatures (PI, Co-Inv., Department Head, Dean)
• Ethics and Compliance declarations
• Response to MB Health Research Initiative

*Finance cannot establish a fund without a FAAF!*
Institutional Costs

• Tri Agency programs: 0%
• Grants: 15% or posted rate
• Contracts: 30%

Distribution

• 25% researcher
• 25% Dean & Department
• 30% Administration; 20% Research Development
Signing Authorities

• Researchers, Department Heads and Deans do not have the authority to sign research agreements.

• Research agreements can only be signed by the VP (Research & International) or the Director of Research Services.
Watch for External Research Funding Notices

- Research Funding Database – get signed up!

- Agency announcements of funding programs

- ORS Current Funding Opportunities e-newsletter

- ORS website

- Faculty/ADR announcements
Access Internal Grants and Internal Funding Opportunities

- University Research Grants Program (October 15)
- UM/SSHRC Small Grants Program (October 15, March 1)
- University Creative Works Grant (May 1)
- University Collaborative Research Program (October 15)
- University Indigenous Research Program (October 15)

- Travel & Conference Sponsorship Program (October 31)

- Undergraduate Research Awards (February 15)

Workshop: September 16, 12:30-2pm 210 Helen Glass
Assistance in proposal development

- Advice/assistance on preparation of grants/contracts
- Liaison with granting agencies (grants) and industry (contracts)
- Peer/scientific pre-review of external research grant applications (by request)

Contact:

SSHRC and Miscellaneous: Barbara Hewitt 474 8390
Grants Facilitators: Karen Schwartz & Elyssa Warkentin (SSH)
NSERC: Andrea Craig 480-1819
Grants Facilitators: Dustin Lippert (NSE)
CIHR and health related: Nancy Klos 789 3672
Grants Facilitator: Jodi Smith (Health)
International grants and agreements: Krista Vandewaeter 789-3428
Contracts TBA 474 6681
Other Resources in Research

Grant Facilitators
• (2) social sciences and humanities: Elyssa Warkentin 474-8096 and Karen Schwartz 474-9075
• agriculture and sciences: TBA
• engineering: Dustin Lippert 318-2914
• health: Jodi Smith 977-5643

Research Communications and Marketing
• Janine Harasymchuk, Manager, Research Communications and Marketing

Legal
• Lynne Hiebert, Legal Counsel

Purchasing
• Abiodun Oke, Purchasing Consultant (Research)
Local Sources of Research Funding

Health Research
• Manitoba Medical Services Foundation (MMSF)
• Health Sciences Centre Foundation
• Children’s Hospital Institute for Research, Manitoba

Natural Sciences and Engineering Research
• Manitoba Hydro
• MAFRI

Social Sciences and Humanities and the Arts
• Manitoba Culture, Heritage and Tourism
• Manitoba and Winnipeg Arts Councils

All Disciplines: Research Manitoba
Institutional Program Competitions
Tracy Mohr (474-6005)

Proposal Preparation and Award Questions
- Canada Foundation for Innovation (CFI)
- Canada Research Chairs (CRC)
  (consult with Dean/Director; requires prior approval of submission)
- Networks of Centres of Excellence (NCE)
- Genome Canada

Contact:
(CFI pre-award and CRC)
  Birtukan Gebretsadik 480-1409
(CFI post-award)
  Jackie Cooney 480-1495
(NCE, Genome Canada)
  Robert Senkiw 474-9019
Suggested Timetable for Development of Funding Proposals

The research funding environment is highly competitive. Your proposal reflects your abilities as a researcher. Sloppy presentation can allow the reviewer to imagine that you are just as sloppy in your methodology.

Begin preparing your application well in advance of the deadline for submission. Unforeseen problems will invariably occur.

It is always wise to have a critical set of eyes review your proposal before you submit it. Remember though that these people are also busy!
Prior to due date

- 12 months  Begin any pilot study required to justify an application to a national granting agency
- 2-4 months  Legible draft for colleague review, revisions
- 1-2 months  Check on-line requirements
  - Advance materials to agency requirement
  - Pre-screening of application by ORS
- 1-2 weeks  Process final original proposal through Dean’s Office and ORS (by the internal deadline)
- Deadline  Sponsor's stated deadline (receipt date or postmarked date) or electronic receipt date
Congratulations, you have funding!

What to do first:

– Start a folder to include:
  • Proposal
  • Ethics certification
  • Award Notice (& Program Officer contact info)
  • Conditions
  • Milestones list
  • Report dates
  • UM Finance Officer contact information
Office of Research Ethics and Compliance

In an environment of increased accountability:

**Animal Ethics**
- Tracy Van Osch, Animal Care Coordinator 474-6182
- Dr. Richard Hodges, Director of Animal Care 474-6557

**Human Ethics**
- Pinar Eskicioglu (Ft. Garry Campus) 474-7122
- Shelly Rempel-Rossum (Bannatyne) 789-3389

**Controlled Goods**
- Rick Jansen, Director, Security Services 474-8709

**Environmental Health and Safety**
- Steve Cole EHSO 789-3675
- Leona Page, Coordinator, Radiation Safety 789-3613
Post-Award Procedures

Research Services (VP Research & International)
• records awards from national agencies
• liaison with granting agencies (policy interpretation)
• liaison with Research and Special Fund Accounting

Research and Special Fund Accounting, Financial Services (VP Administration)
• receives cheque
• sets up account (once FAAF has been processed)
• provides up to date reports
• processes salary payment (stipends: student/professor)
• provides financial statements to sponsors
Post-Award Procedures (continued)

Purchasing, Financial Services, (VP Administration)
- processes Purchasing forms (materials, equipment)
- processes payments to consultants on purchase order

Payroll and Concur (travel), Financial Services (VP Administration)
- processes payment (full-time, visiting profs, etc.)
- processes travel claims (Concur)
Research Integrity: Responsible Conduct of Research

- UM has signed on to the Tri-Council Framework for the Responsible Conduct of Research
- Our policies reflect this framework
- We have purchased an on-line tutorial from the Epigeum Group (UK)
- Required for all Graduate Students; *highly recommended for all faculty*
- About 8 hours to complete, at your leisure
AWARDS

Brent Deere, Research Awards Administrator
474-8697

- Tracks all awards and honours opportunities and keeps researchers/units informed of upcoming deadlines.

- Assists faculty and/or submits on behalf of the VPRIO approximately 45 nominations a year. (Examples: Royal Society, Killam Prize, SSHRC Gold Medal, YWCA Women of Distinction).

- We encourage all members of the university community to nominate colleagues for provincial, national and international research awards and honours.
Contracts and working with the Private Sector
Transformational Partnerships Approach

- **Identify**: Industry needs and opportunities, U of M expertise, Funding
- **Match**: Collaborative research
- **Assign IP**: Company manages IP
- **Development**: New/Improved products and/or services
- **Sales**: Researcher and U of M collect royalties
Commercialization of your IP?

--talk to TTO
Darren Fast, Director
(204) 474 6930
New Invention Process (Internal)

- **Identify**
  - Invention disclosure

- **Assess**
  - Patent and market due diligence

- **Protect**
  - Patents and/or Trade Secret

- **Market**
  - Identify the right partner

- **Transfer**
  - Make the deal and collect royalties
What you can expect from ORS

- Funding opportunities information and changes to funding programs
- Provide access to resources for improved submissions
- Advise you on strategic preparation of submissions for funding
- Assist in development of efficient grant management
- Ensure regulatory compliance requirements are met
- In the case of large initiatives, provide institutional support (financial, networking and liaison)
- Provide advice on intellectual property issues related to research

Provide excellent service to support our researchers, and facilitate their research and creative work
Our Expectations of You

- Keep us informed of your activities
- Communicate early in your funding search so we can assist you during the process, not after
- Ask for information you don’t have
- *Take advantage of local review committee expertise*
- *Attend proposal development workshops*
- Keep to deadlines (internal and external)
- Be aware of policies that affect you
- *Develop a 5-year research plan*
- *Reminder that start-up funds end after 3 years*

Let us help you celebrate!
Thank you!
Questions?