

TRAILBLAZER ADVENTURER
INNOVATOR DEFENDER CHALLENGER
ADVENTURER TRAILBLAZER DEFENDER VISIONARY
VISIONARY ADVENTURER TRAILBLAZER CHALLENGER DEFENDER VISIONARY

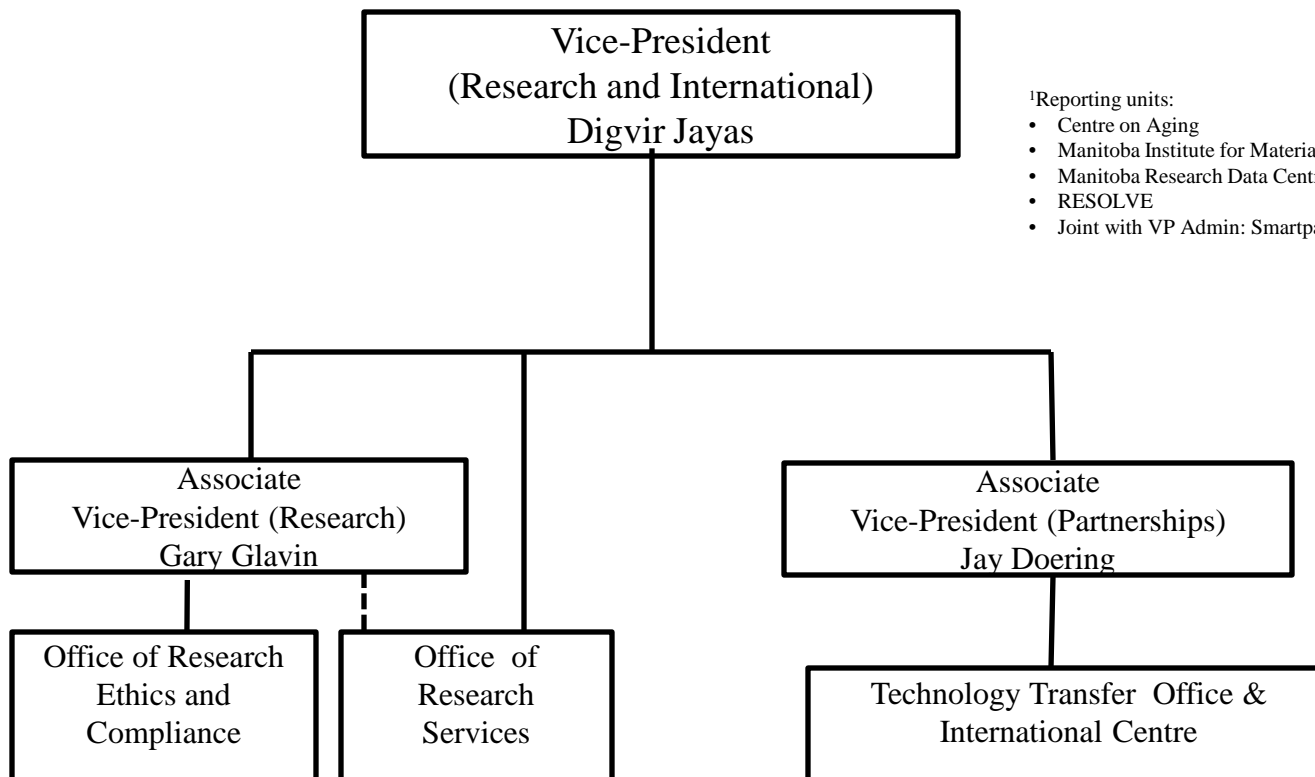
New Faculty Orientation 2016

Research Services



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

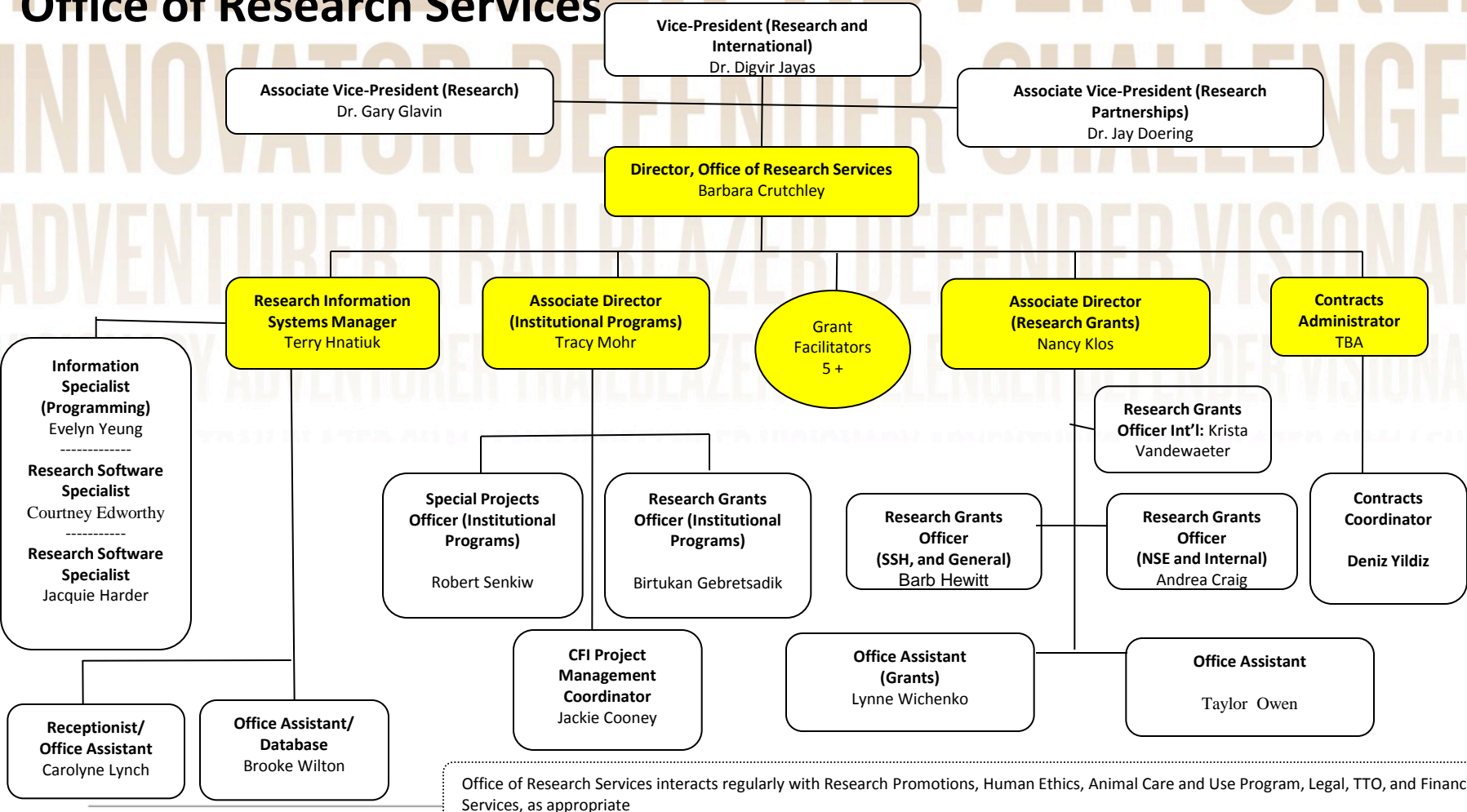


¹Reporting units:

- Centre on Aging
- Manitoba Institute for Materials
- Manitoba Research Data Centre
- RESOLVE
- Joint with VP Admin: Smartpark Research & Technology Park



Office of Research Services



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.*



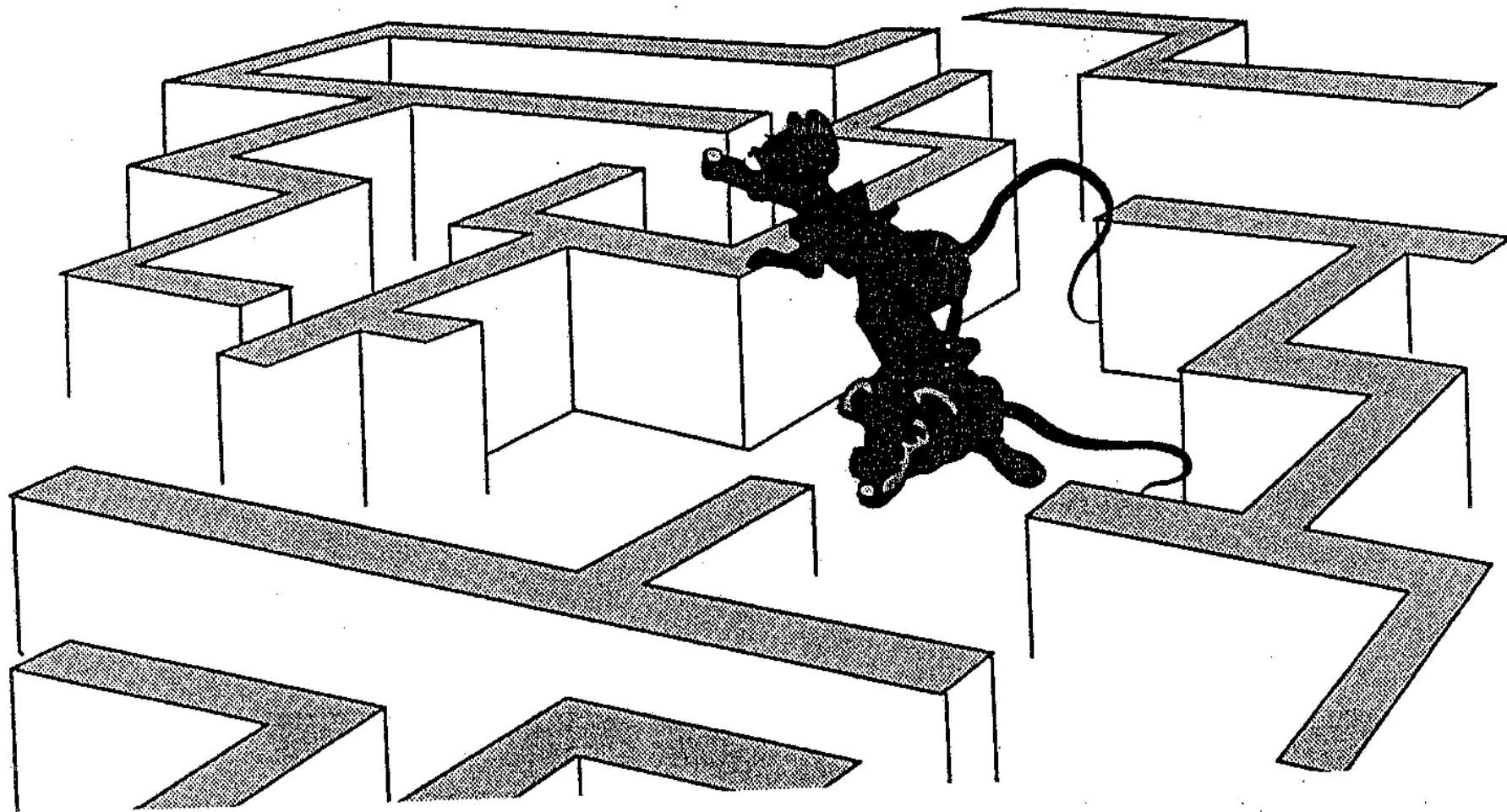
Main Tools:

- 1) Profile, Keywords & Collaboration**
- 2) Expertise Search (Internal and External)**
- 3) Funding Opportunities**
- 4) My Research Projects**
- 5) Research Grant Funded Student Jobs**



ADVENTURER TRAILBLAZER CHALLENGER DEFENDER VISIONARY INNOVATOR
TRAILBLAZER CHALLENGER DEFENDER VISIONARY INNOVATOR EXPLORER TRAILBLAZER CHALLENGER DEFENDER VISIONARY INNOVATOR EXPLORER

Research Services



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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



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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



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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



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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
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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

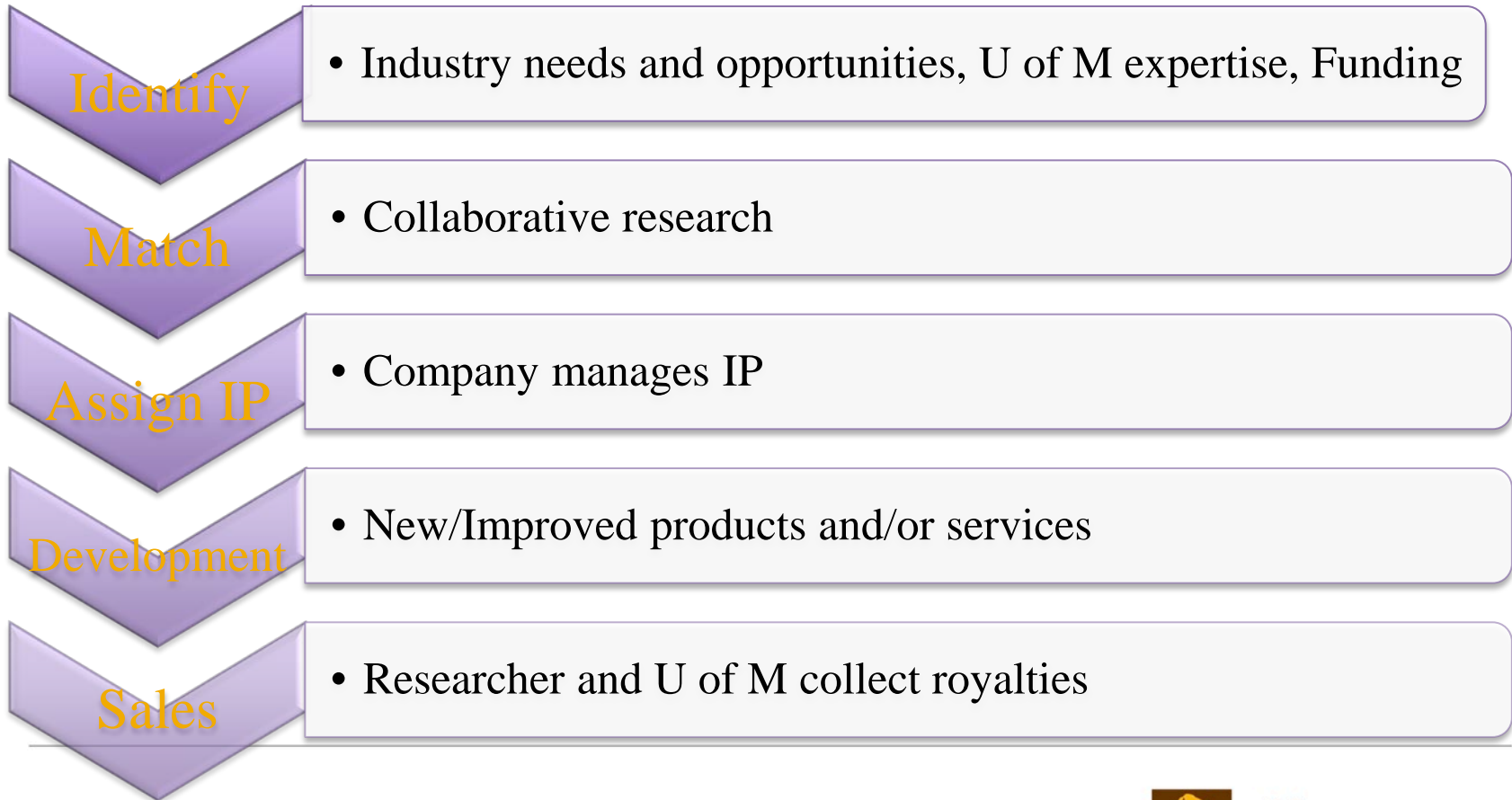
- Tracks all awards and honours opportunities and keeps researchers/units informed of upcoming deadlines.
- Assists faculty and/or submits on behalf of the VPRIO approximately 45 nominations a year. (Examples: Royal Society, Killam Prize, SSHRC Gold Medal, YWCA Women of Distinction).
- We encourage all 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



Commercialization of your IP?

--talk to TTO

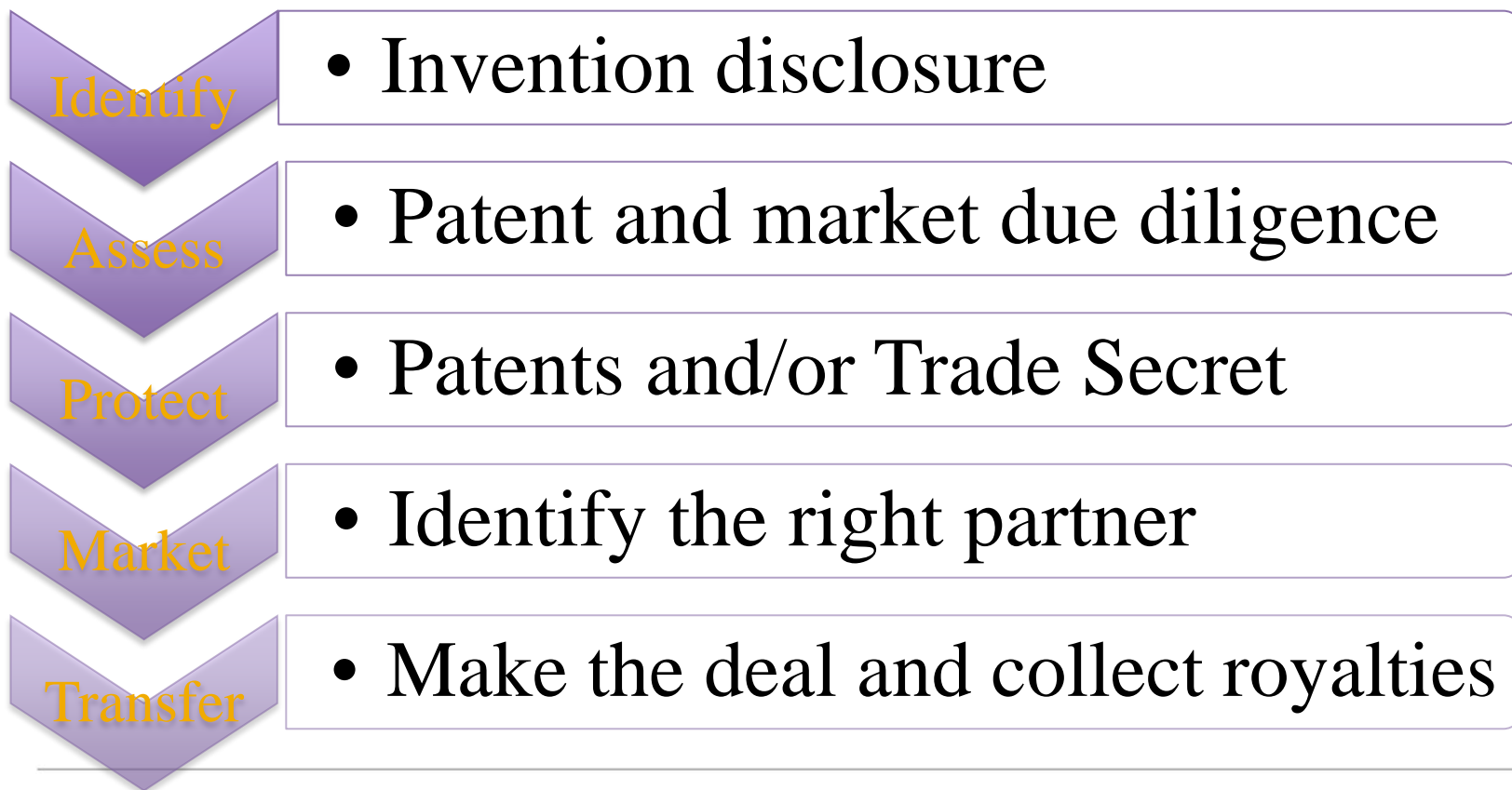
Darren Fast, Director

(204) 474 6930



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New Invention Process (Internal)



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



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- ***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!



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Thank you!
Questions?

