STAR STRENGTHENING ADMINISTRATION OF RESEARCH

2022 Workshop Series

- Welcome! Thank you for joining us. The workshop will begin shortly.
- Please check that you are on mute and your video is off.
- This workshop, including breakout rooms, will be recorded.
- Workshop resources (slides, recording, etc.) will be distributed after the workshop.

Workshop #1 UNDERSTANDING THE VPRI An Overview of the VPRI's Units & Functions

Presented by VPRI Senior Staff Wednesday, January 26, 2021, 1:30pm-3:00pm

Land Acknowledgement

"I (we) wish to acknowledge this land on which the University of Toronto operates. For thousands of years it has been the traditional land of the Huron-Wendat, the Seneca, and the Mississaugas of the Credit. Today, this meeting place is still the home to many Indigenous people from across Turtle Island and we are grateful to have the opportunity to work on this land."



Access Check

- Access is a shared responsibility between everyone in this workshop.
- If there is anything (presenter screen, sound, general tech issues) that may affect your participation in this session, please use the Zoom chat to send a private chat message to Caleb Wellum



Agenda

Times are approximate

- 1:30 pm Welcome
- 1:35 -2:05 pm VPRI Overview Presentation
 - Renee Brost, Chief Administrative Officer, VPRI
- 2:05 2:45 pm Breakout Sessions 1 & 2
- 2:45 2:55 pm **Question & Answer**
- 2:55 pm **Wrap Up**





STAR STRENGTHENING ADMINISTRATION OF RESEARCH

Research Services Office

- Research funding application development and submission (non-private sector, domestic, and international)
- Administration of sponsored research funding, including Tri-Agency funding
- Interpretation of sponsor guidelines
- Official liaison for communications with research sponsors
- Research partnerships with community partners and other institutions





Agency & Foundation Funding (AFF)

Research Services Office

APPLICATION (PRE-AWARD)

- Administrative review and endorsement
- Information resources to applicants, divisional representatives
- Workshops / Information sessions (w/ CRIS) on core funding programs (e.g., Tri-Agency)

FUNDING (POST-AWARD)

- Award/Agreement negotiation and/or acceptance
- Fund creation and release provided compliance elements in place
- Collaboration agreements outbound and inbound
- Award management expertise and advice to PIs, Business Officers, others as issues arise



Institutional Initiatives (II)

Research Services Office

ROLE

- Support proposal development for institution-led research funding programs, including:
 - Matching funding programs (e.g., CFI/ORF-RI; ORF-RE; Genome Canada)
 - Allocations based programs (e.g., CRC; JELF; CERC)
- Financial and progress administration on active projects

ACTIVITIES

- Communicate opportunities
- Support for Divisions and PIs funding proposals development: eligibility, budget, submission etc.
- Administer awards: budget monitoring, reporting, amendments, etc.
- Manage sponsor-regulated budgets

 allocations, application envelopes, etc.
- Liaise with partners



Research Development

Research Services Office

PROPOSAL DEVELOPMENT

- Editorial review
- EDI assessment, consultation, education, and integration into proposals
- Community and not-for-profit partnership development for key funding competitions in the social sciences & humanities
- Current priority programs include: CFREF, CERC, and NFRF

INTERNAL FUNDING

- Connaught Fund
- Major Research Project Management (MRPM)
- Research Support Fund (RSF)



AVP Research

- Researcher-centered, practical and coordinated supports to faculty and divisional research offices
- Research analytics including data, metrics, facts and figures, and performance indicators
- Research and innovation awards and honours
- Research and Innovation Annual Reports
- Communications (@researchuoft)





Centre for Research & Innovation Support (CRIS)

AVP Research

INCREASE VISIBILITY & ACCESS TO RESOURCES

- Publications: Research Roundup + CRIS Compass
- Calendar of Events and Event Support
- Resource Hub
- Navigation Service

Website: cris.utoronto.ca

STRENGTHENING ADMINISTRATION

CONSULT & PARTNER TO ADDRESS UNMET NEEDS

 Programming in key domains of faculty development and emerging areas

Subscribe: bit.ly/SubscribeCRIS

Stakeholder
 Engagement
 Consultations

FACILITATE & ENABLE COLLABORATION

- Facilitation Toolkit and Workshops
- Supporting Facultyled Workshops
- CRIS Collaboration
 Space
- Coordinate *Community for Research Excellence*

Contact: cris@utoronto.ca

Honours & Awards

AVP Research

VPRI

- University nominations and internal competitions
- Supports for nominations by the university community
- University honours and awards strategy
- Celebratory practices, data and performance tracking

ACADEMIC DIVISIONS

- Award strategies for individual faculty members
- Nominations for national/major international awards

ACADEMIC UNITS

• Nominations for disciplinespecific/early career awards

VPRI webpage: <u>research.utoronto.ca/honours-awards/honours-awards</u>



VPRI Dashboards & Data

AVP Research REPORTING & DATA VISUALIZATION

- Multi-level data
- Cleaned & categorized
- Source for official reports (rankings, annual reports, etc.)
- Exclusive data



DASHBOARDS (WHITE)

- Grant applications: successful & unsuccessful
- Research grant funding
- Innovations: patents, licenses, start ups
- Tri-agency market share & apps to tri-agency grants
 DATA ACCESS (BLUE)
- Full research data access
- Immediate tri-agency results

Website: <u>utoronto.sharepoint.com/sites/ResearchInnovationDashboards</u> Contact: <u>researchinfo.analysis@utoronto.ca</u>



Research Oversight & Compliance Office

- Research ethics administration (human and animal)
- Research integrity and concerns about research misconduct
- Environmental health and safety: Research safety permits, licenses and training; occupational hygiene and safety; incident/accident reporting
- Research-related financial reporting, and audit





Research Ethics, Safety, & Integrity

Research Oversight & Compliance Office (ROCO)

STAR ADMINISTRATION OF RESEARCH

Research Safety & Compliance (RSC-EHS)	 Provides programs to support safety in research and supports regulatory compliance
Occupational Health & Safety (OHS-EHS)	 Provides services to support and meet occupational health and safety standards
Human Research Ethics	 Ensures research involving human participants complies with regulations and guidelines
Animal Ethics & Compliance	 Ensure research and teaching involving animals complies with regulations and standards
Research Integrity	 Provides education on research integrity and responsible research conduct. Manages allegations of research misconduct.
CTAD STRENGTHENING ADMINISTRATION	DIVISION OF THE VICE-PRESIDENT,

RESEARCH & INNOVATION

Research Financial Reporting & Audit (RFRA)

Research Oversight & Compliance Office (ROCO)

ADMINISTRATION

- Financial administration of restricted research funding
- Coordination of external audits as required by funding sponsor
- Collection and distribution of invention revenue and payment of related patent invoices

PREPARATION & SUBMISSION

- Financial reports required by funding sponsors
- Invoices for collection of funding and its subsequent collection from sponsors



Innovations, Partnerships & Entrepreneurship

- Industry research & institutional partnerships
- Administration of industrially-sponsored research funding agreements
- Non-funded agreements (e.g., confidentiality, material/data transfer, non-disclosure)
- Management of intellectual property, copyright, invention disclosures, and patents
- Commercialization and licensing
- Entrepreneurship and start-up support: education, incubator/accelerators, funding, and space



Innovations & Partnerships

Innovations, Partnerships, & Entrepreneurship

REVIEW & NEGOTIATION

- Sponsored research agreements focused on partnerships with private sector partners;
- Non-funded research agreements (i.e., non-disclosure agreements, material transfer agreements, data transfer agreements, collaboration agreements, etc...)

PARTNERSHIPS

 Access to the many federal and provincial funding programs that support industry-academic connections (OCI, NSERC, Mitacs)

ADMINISTRATION

 Research fund setup and administration throughout the lifecycle of the research project.



Office of the Vice-President, International (OVPI)

PARTNERSHIPS

 Facilitates partnered research, student exchange, learning abroad, and international agreements

FUNDING

 Offers funding to support Pldriven, international collaboration, and research workshops

International Collaboration Funding website: <u>global.utoronto.ca</u> Contact: <u>international@utoronto.ca</u>



Strategic Initiatives

- Strategic initiatives, including cross-divisional and cross-institutional initiatives
- Strategic support of equity, diversity and inclusion in research and innovation initiatives

and Vice	ate Vice-President -Provost, Strategi Initiatives a/Reporting to
Cheryl Regehr, Vice-President and Provost	
Executiv	e Director, Strete gic ive Development
Executiv	Al Chawaf e Director, Stretegic ive Development
Nie	cole Kaniki
	r, Equity, Diversity, Jusion in Research



Institutional Strategic Initiatives (ISI)

Strategic Initiatives

INSTITUTIONAL STRATEGIC INITIATIVES

- Supported by multiple divisions
- Addresses a significant challenge that requires an interdisciplinary approach
- Path to sustainability demonstrated by the clear opportunity for external funding

Website: isi.utoronto.ca

SUPPORTS PROVIDED (TO FUNDED PROJECTS)

- Best practices community of practice, templates, SOPs
- Governance, reporting, & evaluation
- Human Resources
- Branding & communications (Brand Hub & UTC)
- Strategic Planning
- Fund-raising support



Strategic Initiatives

OBJECTIVES

- Lead EDI in research training programs & workshops
- Analyze, advocate, and advance EDI matters in research
- Serve as an EDI advisor and resource to the VPRI and U of T, including serving on EDI committees
- Contribute to the Division's EDI goals and activities

STRATEGIC SUPPORT

- Research Environment: From team composition to community engagement and outreach
- 2. Research Process: From the research question to knowledge mobilization and impact

Contact: <u>nicole.kaniki@utoronto.ca</u>



Research Data Centre (RDC) & Advanced Research Computing (ARCNet)

Toronto Region Research Data Centre (RDC)

• Access to confidential Statistics Canada microdata files

Advanced Research Computing (ARCNet)

- SciNet
 - Access to use the advanced research supercomputer centre
 - Advanced research computing training
- SOSCIP
 - Access to SOSCIP's partnership network to find project collaborators
 - Access to Canada's advanced computing platforms
 - Dedicated expert technical help



Canad	a Research Data Centre
D	aniel Silver
	edemic Director, arch Data Centre
Advanced Researc	h Computing (ARCNet)
Advanced Researc	h Computing (ARCNet)

Toronto Region Statistics

My Research System

MY RESEARCH SYSTEM LANDSCAPE

- My Research Applications & Agreements (MRA)
- My Research Animal Protocol (MRAP)
- My Research Human Protocol (MRHP)
- My Research Online (MROL)

PROJECT PIPELINE

- Renewed MRA (Aug '21)
- Block grants/SIG (Apr '22)
- My Research Funds (late '22/early '23)

SUPPORT

- Help Desk
 - 416-946-5000 | <u>raise@utoronto.ca</u>
- Training sessions
- User guides/videos



Breakout Rooms: Teams/Units in Detail

• 2:05-2:25pm Breakout session 1

Brief return to 'Main Room' to select next breakout session

- **2:25-2:45pm** Breakout session 2
- **2:45-3:00pm** General Q&A, Wrap-Up
- Choose two breakout rooms from eight breakout room options
- Breakout room content will be identical in sessions 1 & 2



How to Join a Breakout Room

- 1. Click the 'Breakout Rooms' icon
- 2. From the list of available breakout rooms, pick your breakout room and click 'Join'
- 3. Confirm your selection by clicking 'Join'
- 4. Please remain on mute with your video off in the breakout room
- 5. To leave, click 'Leave Breakout Room, not 'Leave Meeting'





Breakout Rooms	Presenters
1. Regulatory Requirements: Environmental Health & Safety, Ethics & More	David Hanwell, University Veterinarian & Director, Animal Ethics & Compliance Gina Trubiani, Executive Director, Occupational Health and Safety Marc Drouin, Executive Director, Research Safety and Compliance Rhain Louis, Manager, Research Oversight & Compliance Rachel Zand, Director, Human Research Ethics
2. Research Financial Reporting & Audit	Donna Walker, Director, Research Financial Reporting & Audit
3. Agency & Foundation Funding	Drew Gyorke, Director, Agency and Foundation Funding
4. Institutional Initiatives	Kevin Hamilton, Director, Institutional Initiatives
5. Innovation & Partnerships	Tina Coccia, Director, Partnerships
6. My Research System	Nadia Saracoglu, Research Systems Technology Manager Safa Faidi, Services Engagement Coordinator Peter Schwarz-Lam, Business Process Integration Manager
7. Institutional Strategic Initiatives	Arij Al Chawaf, Executive Director, Strategic Initiative Development Sean Caffrey, Executive Director, Strategic Initiative Development
8. Honours & Awards Pipeline	Sarah Carson, Manager, University Awards & Honours

Breakout Session 1



Breakout Rooms	Presenters
1. Regulatory Requirements: Environmental Health & Safety, Ethics & More	David Hanwell, University Veterinarian & Director, Animal Ethics & Compliance Gina Trubiani, Executive Director, Occupational Health and Safety Marc Drouin, Executive Director, Research Safety and Compliance Rhain Louis, Manager, Research Oversight & Compliance Rachel Zand, Director, Human Research Ethics
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6. My Research System	Nadia Saracoglu, Research Systems Technology Manager Safa Faidi, Services Engagement Coordinator Peter Schwarz-Lam, Business Process Integration Manager
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8. Honours & Awards Pipeline	Sarah Carson, Manager, University Awards & Honours

Breakout Session 2



Question & Answer



More Questions? Contact Us <u>https://research.utoronto.ca/contact-us</u>





- <u>VPRI Staff Directory</u>: Summaries of main services offered by each VPRI unit
- <u>VPRI Organizational Structure</u>: Organizational Chart and detailed descriptions of each VPRI unit
- Key Links for Research Administrators & Research Officers (to be distributed)



Upcoming Workshops

Save the Date!

Closing A Project: Financial Processes
 Wednesday, March 23, 10:30 – 11:30 am



Feedback, please!





THANK YOU FOR ATTENDING!

