2024-25 Incremental Project Grants Outcomes Report

| Project Title | Objectives | Indicators | Results/Outcomes/Impacts |
|-------------------------|---|------------------------------|---|
| Open Research Strategic | Maximizing the reach and | Participation in national | During the period of April 1, 2025 to March 31, 2025, the Toronto |
| Reach and Impact | impact of TMU research | repository technical | Metropolitan University Libraries took further steps to populate |
| Expansion 2025 | and researchers | development and | our open access Research Repository - RShare and also prepare for |
| | | implementation | our migration to Scholaris (a National Institutional Repository |
| | Ensuring that research | | Service to be hosted by Scholars Portal). The migration is planned |
| | follows the best practices | Preparation of guidelines, | to commence in Fall 2025. |
| | for openness | policy and procedures for | |
| | | output deposit including | Provided Feedback to Scholaris Project Documentation and |
| | Building of robust | training materials and | Processes |
| | national research | programs | |
| | repositories | | Responded to the Scholar's Portal Electronic Theses & |
| | • | Data preparation and | Dissertations (ETD) Needs Assessment Survey, (Sept 2024) |
| | Advancement of equitable | migration planning readiness | |
| | inclusive and diverse | and testing | Provided Feedback for Scholaris Metadata & Discovery and ETD |
| | research practices across | | Expert Groups, (Dec. 9th 2024) |
| | all disciplines | Local reporting analysis and | |
| | • | related support | Feedback for the Digital Preservation (DP) Needs Assessment |
| | Centring EDI in SRC for | | Survey |
| | researches, students, | | |
| | librarians, and the wider | Design and development of a | Other Consultations: |
| | university and community | Dimensions portal | Drafted institutional response to Tri-Agency Open Access Policy consultation (March 2025) |
| | Providing resources to | Portal policy and guidelines | , |
| | help ensure that EDI informed SRC continues | development | Scholaris Presentations and Workshops attended by Library Staff |
| | to be part of all teaching, | Gathering, reviewing and | Stari |
| | learning and research | adding of content from | "DataCite DOI Case Studies," (May 9th, 2024) |
| | activities | Dimensions Leads and | Butache Bot Case Stadies, (May 7th, 2021) |
| | | Dimension Coordinator | "Scholaris Information Session" (Sept 9th, 2024) |
| | | | "Scholaris October Community Call: Dspace Repository Structure (Oct 16th, 2024) |
| | | | "Scholaris November Community Call: Persistent Identifiers (Nov 13, 2024) |
| | | | "Scholaris December Community Call: Metadata Cleaning and Editing (Dec. 12th 2024) |
| | | | "Scholaris January Community Call: Change Management and what is ahead in 2025 (January 2024) |

"Scholaris Information Session. Overview session (Jan. 21, 2025) Scholaris February Community Call: Ask us Anything (Feb 12th, 2025) Scholaris March Community Call: Review of the Needs Assessment Surveys (March 12th, 2025) **Increase in Rshare membership** • 32% increases in Rshare membership since last year (983 to 1238) **Increase in deposits in RShare** • 2024-2025 new deposits (792 items to RShare, including 40 books, 48 chapters, 30 conference papers, 439 journal articles, 47 preprints, and 112 theses/MRPs deposits) Selected Presentations and Workshops on Rshare, ORCID and **RDM** and Research Impact: Learn how to use RShare (Sept 24, 2024) Developing your Scholarly Profile (Oct 22, 2024) Impact and Assessment Metrics - Overview (Nov. 21, 2024) Introduction to Research Data Management (March 13, 2025) Impactful Open Access Publishing and Transformative Agreements (April 8th, 2025) **Datacite Membership Work (Subscription Based DOI** replacing one in Figshare which will be related to Scholaris Migration) • Dec. 2025 enrolled in Datacite membership subscription Attended onboarding training with DataCite Attended Datacite information sessions **Dimensions Project:** This is an updateable and iterative resource for the TMU Research Community. Worked with Dimension Dimensions Director and other Dimensions Faculty Leads to develop scope and breadth of Dimensions portal structure (April -Juy 2024). All Portal guides

| | | | reviewed by Dimensions Leads. The Portal project is still in progress. Research Assistant hired Summer 2024 to work on the Portal project with Dimensions Lead from Library. FAQ Inclusive Excellence at TMU (Complete) Black and Indigenous Researchers (still to be reviewed) in document format Accessibility and Mental Health (Complete) Community-Engaged Research (Complete) Designing Your Project: EDIA Fundamentals (still to be reviewed) in document format Tri-Agency Resources (Complete) External Research Funding (Complete) EDIA-in-SRC Glossary (Complete) Dimensions outputs provided by Dimensions Leads deposited into Rshare and linked to in research portal as applicable (Nov. 2024) |
|--|--|---|--|
| Strengthen, Grow and Advance the EIR Program | Expand pool of EIRs through strategic sector and expertise based | Number of disclosures Number of internal and | 108 disclosures 102 internal and external clients |
| | recruitment Increased, deepened and | external clients Number of internal and | 34 internal and external interactions and tangible outcomes |
| | broadened interaction with and engagement of | external interactions and tangible outcomes | 6 EIRs |
| | researchers. | | 60 engaged researchers (clients) and interactions |
| | | | 9 external organizations (clients) engaged in commercialization |
| | | | 3 potential ventures and commercial arrangements emerging from research |

| Implementation of tool to measure inclusion | Collect and analyze qualitative data on inclusion to help better understand the challenges, opportunities and successes of our EDI-related efforts Support scholars to develop diverse and inclusive SRC teams Promote better quality SRC, including in federally funded research, through engaged and inclusive | Identification and implementation of the tool, with protocols for use by researchers and teams | Through IPG support, OVPECI successfully developed and administered a comprehensive survey using the Qualtrics platform to gather insights from CRC and CERC holders. Designed collaboratively with VPFA EDI Committee and VPRI, the survey examines pathways in recruitment, promotion, and tenure, with a focus on fairness, transparency, accommodations, inclusivity, and the recognition of diverse forms of scholarship. The survey is being administered to CRCs and CERCs using the Qualtrics tool and is set to conclude in early fall 2025 with a roll-up in fall 2025. It incorporates clear protocols for collecting, analyzing, and applying findings on inclusion. The findings are providing a new evidence base for institutional decision-making, while also equipping scholars and teams with targeted guidance on how to build diverse and inclusive scholarly, research and creative (SRC) work environments. By embedding these practices into team formation and project design, the initiative will enhance the quality and impact of SRC activity, including in federally funded research, through the strength of engaged and inclusive teams. This initiative contributes to several outcomes. a) It is generating baseline data that will directly inform the revision of the CRC EDI Action Plan including strengthening institutional capacity of TMU to meet federal EDI targets/expectations. b) It has laid the groundwork for training and resources that will better equip faculty hiring and promotion committees to integrate EDI principles into their work. c) It has also deepened cross-unit collaboration between OVPECI, VPFA, and OVPRI, creating a more coordinated and |
|---|--|--|--|
| | | | OVPECI, VPFA, and OVPRI, creating a more coordinated and efficient approach to institutional EDI initiatives. |
| | | | The combination of rigorous data collection, practical application, and sustained collaboration ensures that the impacts extend beyond the CRC/CERC program to strengthen EDI practices across TMU. |
| Research Integrity – | Enhanced engagement and | Strong engagement with | Hired a research assistant to conduct an environmental scan of new |
| Outreach, Awareness and Education | continued institutionalization of | review process by faculty, graduate students, and | research integrity considerations (e.g. AI, security), to review and revise research integrity e-Learning module and accompanying |
| Education | strong research integrity | postdoctoral fellows of the | materials and, with oversight from the AVPRI and Policy and |
| | practices across the | online training module | Programs manager, to add additional modular training materials on |
| | university through a | | new subject matter (AI, research security, graduate |
| | continued comprehensive | | training/supervision) |

| | evaluation exercise | Vary taleanyous and ravisions | |
|---------------------|----------------------------|-------------------------------|--|
| | | Key takeaways and revisions | Applied for and received SDCD funding to manage and heart an |
| | resulting in updates to | of the online training module | Applied for, and received, SRCR funding to prepare and host an |
| | educational resources, the | 77 | inaugural Research Integrity Day for TMU faculty, graduate |
| | delivery of an inaugural | Key takeaways for additional | students, postdoctoral fellows and research staff. This entails |
| | research integrity day and | research integrity resources | considerable support from the events coordinator on the OVPRI |
| | policy implementation | | MarComm team including communications, event |
| | infrastructure | Strong attendance and | planning/coordination, and day-of support. |
| | | engagement at the inaugural | |
| | | research integrity day | The Research Integrity Day website was created and then |
| | | | launched. The registration portal was created and coordinated to |
| | | Implementation and | open at the same time. |
| | | appropriate use of the | |
| | | submission form for | The all-day interactive on-site event will be taking place on |
| | | allegations of a breach of | September 18, 2025. |
| | | research integrity, which | |
| | | meets the standards of Policy | An on-line allegation submission form has been created and will be |
| | | 118 | launched before the end of the calendar year. |
| | Continue to provide | Number of patents filed | 8 patent applications filed |
| | intellectual property and | 1 | |
| Technology Transfer | patent drafting and filing | | 20 graduate students and 5 faculty members participated in the IP |
| Support | expertise and services to | | session |
| | researchers | | |

Performance Objectives 2024-25 – Research Security

| Project Title | Output (investment of research security funds) | Performance Objective | Performance Indicator | Target Outcome |
|---|---|---|--|--|
| Enhance Research Security – Planning and Implementation | \$268,172 invested in hiring research security staff and research security training for staff, faculty and others | Develop and implement a research security strategy for TMU that includes appropriate organizational framework, infrastructure and supports Engage with all levels of the University and Faculties to strengthen risk management and research security by examining, advocating and advancing research security matters in SRC activities, internationalization, and commercialization at the University Engage with provincial and federal governments, granting agencies and other research security stakeholders to share best practices and ensure compliance and alignment of research security related policies, programs and procedures | Development of plan to incorporate research security into TMU's existing enterprise risk management framework Development of research security organizational framework and infrastructure that aligns with and enhances TMU's enterprise risk management framework Creation and delivery of training workshops, research security briefings / guidance issued / tools Number of National Security Guidelines for Research Partnerships Risk Assessment Forms (or comparable documents) completed Number of successful grant applications subject to new research security requirements Number of tailored consultations and advice provided to faculties and researchers Development and implementation of risk-based due diligence reviews for partnerships and grant applications | TMU SRC enterprise and broader community is well informed of new funding requirements and the drivers behind them (basic threat landscape and risk awareness) Faculties and researchers are well equipped to understand and identify research security risks (including cyber) and develop appropriate mitigation strategies Due diligence is applied consistently for all government grant applications before submission Staff is trained and supported on how to conduct due diligence and draft mitigation plans Researchers are supported with risk identification and mitigation and overall funding success rate is improved Improved efficiency and accuracy of due diligence with the appropriate use of the tools The TMU SRC enterprise and broader community is supported through accessible, user friendly online resources Research Security Risks are recognized as one of the top emerging institutional wide risks A research security governance framework is established with appropriate policies and guidance |

| | Active participation contribution to nation international research conferences Leadership role in the regional and nation security community | research in a trusted environment TMU's reputation is protected by not engaging with high risk entities and institutions TMU's positive security posture attracts |
|--|---|---|
| | | Long term resilience is strengthened |