





Academic Quality

2. Advancing Exploration, Innovation and Achievement in Scholarship, Research and related Creative

Internationalization of Research:

Maximize engagement of international partners to benefit research and training outcomes

Strategy/Action	Measure/Milestone		Completed
Develop business case for supports for internationalization of research by: Identifying and supporting international partnerships and collaborations Supporting international funding opportunities (NIH, NSF, EU Horizon 2020) Supporting institutional research outreach Reporting and documenting internationalization	Higher international profile for York University measured by the number of international visits supported Greater funding derived from international sources Increased international collaborations as measured by Scopus database		Completed
Development Faculty SRP that includes tools to Faculty measure progress Faculty plans to be approved or endorsed by respective Faculty Council and Faculty plans presented to the Academic Policy, Planning and Research Committee (APPRC) of Senate Review and update targets and measures annually	Annual progress reporting against the Faculty/ unit strategic research plan's measures and targets to both Faculty and York community through APPRC		Completed
Development of complement planning templates from the provost's office that provide the opportunity to bring forward the research imperative for proposed hires.	Faculty hires aligned with areas of strategic research strength and opportunity as outlined in the institutional strategic research plan Internationally recognized scholars recruited for York's Canada Research Chairs will be focused on areas of strategic research opportunity, aligned with the University and Faculty Strategic Research Plans		Completed

Development of a York Plan for the Intensification and Enhancement of Research that will seek to strengthen all aspects of York’s research enterprise, and provides recommendations and sets targets that aim to stimulate research funding and outputs contributing to the next phase in the evolution of York University as an internationally leading, research intensive institution
 Extend and coordinate York’s network of seed funding opportunities to better link internal research funds to the realization of external funding opportunities.
 Faculties and Colleges to reflect research, scholarship and creative activities in the development and implementation of research plans with achievable targets and stretch goals to achieve this.

The further acceleration of our scholarly outputs will assist in progressing towards our long term goals as a top 100 University Worldwide and a top 10 University in Canada for research impact
 Annual progress reporting against the Faculty/ unit strategic research plan’s measures and targets to both Faculty and York community through APPRC



Completed

Develop Process with ADRs

Forecast Growth Target set for Tri-council grant in each faculty.



On Track

Measure Progress over time

The current plan will be reviewed and updated beginning with a broad consultation, both internal and external stakeholders, to renew opportunities for growing our internationally recognized research leadership and further promoting an aspirational culture of research. Full review and updating of the six areas of recognized strength and five areas where York is particularly well positioned to realize outstanding opportunities for growing our internationally recognized research leadership.

Plan approved at Senate by end of the 2017-18 academic year



Completed

Establish collegial Task Force to examine and evaluate options for the various software systems for eventual implementation at York. Task Force will aid in:
 Establishing specific York University requirements to be considered as a part of a potential system
 Development of a Request for Information (RFI) to assist with collecting written information from vendors about the capabilities of produces and further inform the procurement process
 Develop a case for investment based on RFI analysis of solutions
 Develop a Request for Proposal (RFP) and issue RFP
 Vendor evaluation and selection
 Customization and implementation of system at York


Software being used broadly by the York community: full-time faculty, graduate students and PDFs
 Increased efficiencies leading to greater productivity for faculty and trainees through time optimization
 Increased faculty satisfaction with improved ease of grant applications and reporting processes
 Increased research impact- system would enable full capture of depth and breadth of scholarship, research and creative activity at York, thereby realizing and enhancing the understanding of our full research impact both institutionally and externally



On Track


Establishing the key programming supports through the senior leadership positions towards full implementation of the program.
 Establishing an Academic Director for the Research Commons to lead the creation of the program and help evolve its mission and mandate
 Establishing an Operation Manager to lead the organizational logistics of the program
 Consulting with Faculty Deans and Associate Deans Research on Key components of the program and providing updates on progress

Accelerating and enhancing overall research productivity, growth in the number and diversity of our scholarly outputs and applicant success rates leading to:
 More tri-council support
 Larger research support funds transfers
 More CRC allocations
 More graduate fellowship applications (MA and PhD)
 More Canada Foundation for Innovation allocations
 Elevated research rankings- nationally and internationally
 Increased Tri-council market share for York among Ontario universities

 On Track


Providing the York community with a series of high-level recommendations by spring 2020
 Task Force undertake consultations with the relevant communities to review the AI landscape at York to gain a better understanding of where there are current strengths
 In consideration of the overall institutional landscape, formulate a series of high level recommendations to coordinate the development of AI scholarship, research and academic program opportunities, both undergraduate and graduate, for the institution
 Identify opportunities for building on current strengths including in particular the potential for York to take a leadership role within AI scholarship, research and programming.
 Deliver the final recommendations report to the York community

Better overall engagement in the development and application of AI scholarship and research at York and across Canada
 Increasing York course offerings in AI
 Increasing national and international research partnerships in AI related areas
 Fostering AI related faculty recruitment, with additional graduate student and postdoc recruitment and training

 On Track


Develop guidelines based on research achievement on a variety of scholarship measures.
 Analyzing all CVs and extracting measurement data
 Averaging all measured data to development achievement guides
 Hiring Committees utilize guides for hiring and included in pre-candidacy considerations for upcoming hiring cycle

Faculty hires that are more fully aligned with research needs and research expectations, meeting the average level of achievement or above of immediate past hires
 Increase our focus on research engagement and achievement through hiring

 Completed

Securing a reserved, dedicated site within the Vaughan Health Precinct on the site of the Vaughan Healthcare Centre that includes the future Mackenzie Vaughan Hospital.
 Additional opportunity is to initiate in the shorter term collaborative Health Educational programming with Mackenzie help and to provide for some of the continuing education needs of Mackenzie health in the new education center that will be part of the Hospital.
 Working Group meetings that include City of Vaughan, Mackenzie Health, York U and recently expanded to include ventureLAB and York Region representatives, have been ongoing.
 Establishment of Feasibility Study (approved by City of Vaughan).
 MOU to set out framework supporting collaboration related to feasibility study for development of a York U School of Nursing facility on the site.
 Initiated conversations with the Faculty of Health faculty by Dean of Health and VPRI

Approve MOU
 Complete Feasibility study
 Action plan outlining opportunities to be presented
 Securing the footprint necessary for the York U Academic Health Sciences Centre

 On Track

Engagement and Outreach

6. Enhanced Community Engagement

Partnership Development -Knowledge Mobilization:

Coordinate on campus and off campus engagement activities to maintain York as a national leader with an international reputation in knowledge mobilization to maximize the economic, social and environmen

Strategy/Action

Measure/Milestone

Partner with Seneca, venture LAB and United Way to launch Community BUILD as a regular feature of innovation supports in York Region
 Develop and implement a government relations strategy for a pan Canadian Strategy on Knowledge Mobilization
 In partnership with President’s Community Engagement Council coordinate York research engagement offices: Community Relations, TD CEC, IY, Experiential Education Scholarship of Socially Engaged Research: develop centre of expertise measuring and communicating the impacts of research beyond the academy. Will be jointly led by Stephen Gaetz (Faculty of Education)
 Knowledge Mobilization for Future Skills Center.

Entrepreneurs supported, funding raised for entrepreneurship, funding raised for Community BUILD ventures
 Presentation at SACUR, pre budget submissions, presentation to Finance Committee, federal budget allocation 2017
 Implementation of community engagement web site, sharing of research and practice opportunities among offices, jointly sponsored programming
 Hiring of CRC, developing cross Faculty initiatives, graduate course and certificate in knowledge mobilization, tool kit for assessing the impacts of research
 Receive \$5.3M over 5.5 years (March 31, 2024) to Provide Knowledge Mobilization



Completed

Align post donation administration Advancement@ORS@Research Accounting Faculty fund raising plans to include research and ORU (Faculty and Institutional) priorities
 Research (incl. engaged scholarship, entrepreneurship) to be a visible priority in fund raising campaign

Develop and implement SOP Advancement@ORS@Research Accounting Faculty fund raising plans
 Funds raised dedicated to research, engaged scholarship and entrepreneurship



Completed

Invest in commercialization by investing existing MaRS Innovation membership fee (\$175K annually ending March 31, 2016) in Innovation York commercialization to increase our commercialization capacity from .5 FTE to 2 FTE
 Pursue renewal of OCEA funding
 Develop and implement business case for enhanced support for research agreements.

Invention disclosures, more IP to commercialize, enhanced licensing and company spin off and increased royalty revenue and equity holding
 Entrepreneurship education, collaboration across Faculties including Lassonde, Health, Science, Schulich and (CTSADMIN: Any others possible?) start-up companies arising from the York community
 Funding from research agreements; service level excellence for faculty (time to completion) and management of risk from collaborative research



Completed


Identify key internal and external partners
 Hold consultation with stakeholders
 Develop plan for research park

Secure partners: York Region Economic Development, ventureLAB, industry associations
 Consultations: on campus, industry, municipal and regional stakeholders, provincial GR plan (MRI, MEDTI)
 Finalize plan

 Discontinued

Development of a York Plan for the Intensification and Enhancement of Research that will seek to strengthen all aspects of York’s research enterprise, and provides recommendations and sets targets that aim to stimulate research funding and outputs contributing to the next phase in the evolution of York University as an internationally leading, research intensive institution
 Faculties and Colleges to reflect research, scholarship and creative activities in the development and implementation of Faculty strategic research plans with achievable targets and stretch goals to achieve this.
 Create position for Research Data Analyst to be shared among VPRI. Libraries, and OIPA

Include appropriate targets and metrics through which to measure progress. These should include classical metrics for research funding and outputs, and are encouraged to include non-traditional metrics that provide a means to enhance appreciation for the scholarly accomplishments within a unit or Faculty/College
 The further acceleration of our scholarly outputs will assist in progressing towards our long term goals as a top 100 University Worldwide and a top 10 University in Canada for research impact
 Successful Business Case.

 Completed

Enabling the Plan
 7. Enabling the Plan

Internal funding alignment:

Facilitate review all of the internal sources of research and graduate student support. Or conduct a review and propose a new standardized internal funding framework.

Strategy/Action

Measure/Milestone


Develop a comprehensive list of all internal sources of research.
 Initiate conversation about standardizing the use of funds or at least have conversation around developing a framework or guiding principles around the use and administration of funds
 Develop the framework.

Streamline Internal funding.
 Revise application documents
 streamline review process.

 Completed

Initiate conversation about standardizing the support services and the model of how these supports are deployed to ORU’s / and in Faculties
 Develop suite of support services – as support for ORU’s with different nature would require different support
 Develop a service delivery model.
 Review Support for Scholarly Events, respond to increasing budget requests, include a knowledge mobilization stream

1.Refine funding expectation.
 2.Take action as a consequence of non-performance.
 3. Communicate expectation to CRD.
 4. Review Complete.
 5. New internal grants launched

 On Track

A series of five interactive workshops happening over 2018-2019, hosted by VPRI for VPRI staff

Work with Ruth Koleszar-Green to develop concept (Spring 2018)
 Develop resources and workshops (summer 2018)
 Retain and fund Asst. Prof. Sean Hillier (Mi'kmaw scholar from the Qalipu First Nation; School of Health Policy & Management) to undertake research using indigenous methods (fall-winter 2018-2019)
 Deliver 5 workshops January 2019-October 2019)
 Present results to PVP by Jan 2020
 Develop institutional response (David & Celia) winter 2019-2020
 Present to Indigenous Council fall 2020

Workshops Completed.

Awareness Raised.

Tangible changes observed.



On Track

Engage in preliminary plan to engage in Services Transformation Exercise for Research Administration.

Partner with Central Services Transformation Team to conduct an Environmental Scan

Design and develop Scope and project plan

Implementation

Improved Research Services.

Improved Satisfaction



On Track