

# Librarians Update Forum

Lorraine (Lori) Ferris

Associate Vice-President, Research Oversight and  
Compliance and Professor

May 12 2016



UNIVERSITY OF  
TORONTO

**BOUNDLESS**

# OUTLINE

- Overview of the VPRI portfolio, what I do, and our VPRI priorities for the future
- Potential opportunities for collaboration
- How can the library/librarians become integrated into research grant applications

# VPRI Mission

- “Our mission is to create the most supportive environment possible so that our researchers, scholars and learners can do what they do best — advance understanding and apply new knowledge”.

# Research and Innovation at U of T

- Recognized as top internationally, Canada's leading research- and innovation-intensive university,
- Performance and reputation - across a breadth of disciplines
- Award-Winning Researchers & Innovators
- Please see our about to be released e-Annual Report for more information about our global ratings

# 2015 Canada First Research Excellence Fund (CFREF)

- \$114 million – the largest single research award in U of T's history.
- Medicine by Design initiative (regenerative medicine)
- Design and manufacture of cells, tissues and organs that can be used to treat degenerative disease
- Partners are Hospital for Sick Children, UHN and Mount Sinai Hospital.

## INTERNATIONAL IMPACT

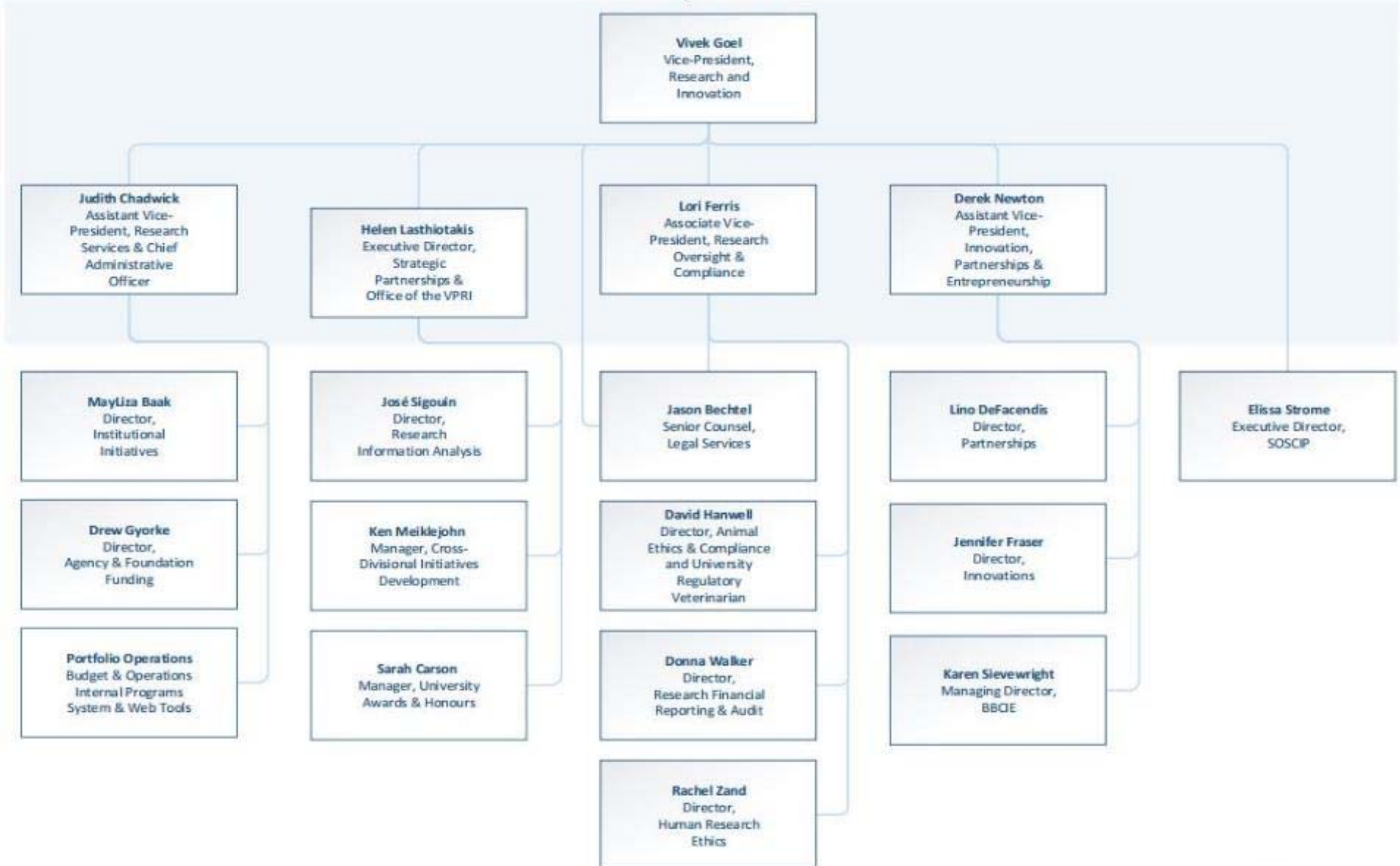
**50%** of papers published  
by U of T researchers are joint efforts  
with institutions outside of Canada.



# OVERVIEW OF THE VPRI PORTFOLIO

# Division of the Vice-President, Research and Innovation

University of Toronto





# Standing Advisory Committees

- Research Advisory Board (RAB). Senior representatives from all the University academic divisions and representatives from our TAHSN hospitals.
- Institutional Research Leadership Group. Smaller forum to provide strategic guidance into institutional commitments around research programs.

# Research Oversight and Compliance Office (ROCO). Lori Ferris, Associate VP

- ROCO includes human ethics, animal ethics, financial reporting and audit and legal services
- Actively involved in supporting faculty and divisional staff in business process reviews
- Maintains highest standards of ethical conduct in research by providing support and consultation, responding to allegations, identifying risks, managing incidents and developing educational tools and resources to promote good practice through my office, REBs, LACCs/UACC, PAR, STAR programs

# ACCOUNTABILITY AND REPORTING

## External Audits

Auditor General of the Ontario: Audit of University Intellectual Property

Tri-Council Agencies (NSERC, SSHRC and CIHR): Monitoring Visit

Canada Foundation for Innovation: Monitoring Visit

## Strengthening the Administration of Research

VPRI education program



# Research Services Office (RSO)

## Judith Chadwick, Assistant VP.

- Facilitate faculty success to maximize our competitiveness and success with the wide array of governmental, private-sector, not-for-profit, foundation-based, and other research funding programs and opportunities
- Provides and supports services and resources that help enable the U of T research community to successfully navigate the research funding environment
- Play a significant supportive role in cross-divisional and inter-institutional initiatives such as the Ted Rogers Centre for Heart Research, the CFREF-funded Medicine by Design, SCINET and SOSCIP
- Advocate on the changing landscape of core funding programs, especially those operated by the tri-agencies

# Innovations & Partnerships Office (IPO).

## Derek Newton, Assistant VP

- Supports entrepreneurship success through invention disclosure, commercialization processes and options for the assignment of intellectual property ownership
- Manages the University's portfolio of intellectual property, has developed and refined strategies for building successful partnerships including BBCIE, MaRS, JLABS, CCSB
- Complete industry-sponsored contracts and agreements, develop industry-friendly templates, and increase business development activity to encourage and facilitate connection

# Strategic Initiatives

## Helen Lasthiotakis

- A small group dedicated to supporting, advancing and promoting institutional research priorities;
- Supports the implementation of the University's Strategic Research Plan, developing and supporting international research partnerships, coordinating major institutional partnerships with other universities and the private sector, and advancing the University's prestigious awards and honours strategy

# VPRI PRIORITIES

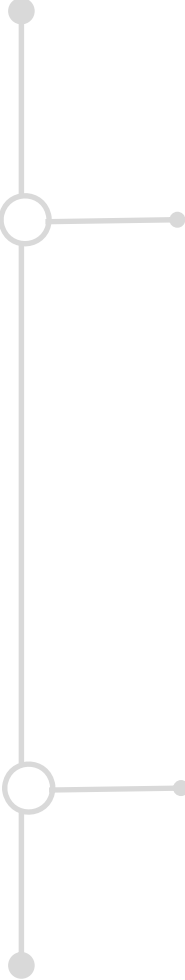
Provide input to federal research funding and structural reviews that will shape research and innovation policy.

Develop a new University Strategic Research Plan.

Facilitate and support collaborative research opportunities that are multi-divisional and multi-institutional.







Support development of a regional innovation corridor that captures key academic institutions and ONRamp, a 15,000 square-foot collaborative networking space in the BBCIE that will provide space for student startups.

Emphasize social innovation and entrepreneurship and expand engagement of humanities and social science students.

We will also continue to look for ways to improve the **flow of information** and strengthen research **communications**, including **revamping the VPRI website** to make it more user-friendly and better serve both our internal and external communities.



# My Portfolio

- Work with the academic divisions on research ethics and research integrity training;
- Finalize an e-handbook on research integrity
- Re-visit some policies and procedures relevant to research
- Tri-Agency OA/DM

- **POSSIBLE COLLABORATIONS WITH  
THE LIBRARY/LIBRARIANS**

# BENCHMARKING

- Support to faculty members, chairs and deans on various metrics related to publication and citation (library already has helpful guides on measuring research impact).
- Perspective and expertise on measuring and benchmarking humanities research (May 30 meeting Helen Lasthiotakis, Neil Romonsky and Julie Hannaford)

# BENCHMARKING continued

- Sessions for divisional research metrics compilers on how to obtain useful bibliometrics from the Web of Sciences, InCites, Scopus, SciVal and Google Scholar.
- Strategizing around Sci-Val and InCites (Jose Sigouin, Helen Lasthiotakis, Rita Vine and others)

# UNIQUE RESEARCHER IDENTIFIERS

- Difficulty in trying to obtain metrics for particular cohorts (e.g. Medicine by Design by department). ORCID?

# Improving/Strengthening Research Applications

- Catalogue the services libraries/librarians can offer.
- Liaise with VPRI to further discuss open access and data management. Need to find ways to communicate about library work re: Portage.
- Developing appropriate language in research applications around OA and DM



- VPRI/Divisional Research Facilitators (Laure Perrier)
- Note: getting involved in research applications (unless as PIs or Co-Pis) will not increase library indirect cost revenue flow.

# OPPORTUNITIES FOR COLLABORATION

- Continued engagement with researchers in the acquiring, preserving and dissemination of research output
- Engagement with CASRAI (Consortia Advancing Standards in Research Administration) [Judith Chadwick]
- Engagement with ABC initiative (Admin Burden in Canada) [Judith Chadwick]

- Partnership between VPRO, CIO and the Library to support Divisions on potential CV solutions
- CFREF2? Work closely with libraries.

# Connecting with VPRI: Main contacts

- Academic: Lori Ferris
- Judith Chadwick (Assistant Vice-President, Research Services and Chief Information Officer)
- Helen Lasthiotakis (Executive Director for Strategic Partnerships and Initiatives) and Jose Sigouin