University Research Council
Minutes
June 22, 2016
2:00 – 4:30 pm
Mills Memorial Library, Room L304

Attendees:

Allison Sekuler, Chair
Naresh Agarwal
Bonny Ibhwoh
Vivian Lewis
Nick Markettos
Peter Mascher
John Preston
Gianni Parise
Tony Porter
Zach Douglas

Kathy Charters
Susan Munro
Ranil Sonnadara
Gay Yuyitung

Invited to present
Jay Brodeur
Dale Askey
Kathy Denney

Regrets
Stephen Collins
Pamela Swett
Doug Welch
Lori Dillon

AGENDA

1. Minutes of University Research Council Meeting of January 13, 2016, including Discussion of Minutes Format

2. Business Arising/Action Items

4. E-Resource Breaches – Dale Askey, Associate University Librarian

5. IT Services Review Update – Kathy Denney

6. Indigenous Research Institute Update – Allison Sekuler

7. International Activities Update – Peter Mascher, Allison Sekuler

8. CERC Update – Kathy Charters

9. Vivo Update – Ranil Sonnadara

10. Reports from the VPR Team (Nick Markettos, Kathy Charters, Gay Yuyitung, Susan Munro, Ranil Sonnadara, Lori Dillon)

11. Faculty Updates – Associate Deans, Research

12. MIP Update – Zach Douglas

13. Roundtable Discussion/Other Business

1. Minutes of University Research Council Meeting of January 13, 2016, including Discussion of Minutes Format
   Minutes are posted online. The default format will have no names on comments. Members to review Minutes and advise if any changes are required. No changes reported. Minutes approved—all in favour.

2. Business Arising/ Action Items from the January 13 Meeting
   Nothing brought forward from this meeting

   • Power point presentation made by Jay Brodeur on Research Data Management: National and Institutional Updates ([http://hdl.handle.net/11375/19622](http://hdl.handle.net/11375/19622)). TriAgency adopted the Statement of Principles on Digital Data Management during the week of June 13.
   • Presentation Overview included:
     o Summary of the statement
     o Implications for researches and institutions: what comes next?
     o Building capacity to support research data management
• Q & A from the URC:
  o Q: Is financial data included?
  o A: No
• FIPPA – dealt at international level
• People want to know who hosts the research data site and where does it reside.
• Ethics aspect. Portage has met with Senior Ethics Advisor. More discussions to follow.

4. E-Resource Breaches – Dale Askey, Associate University Librarian
• Dale Askey made power point presentation on E-Resource Breaches:
  https://docs.google.com/presentation/d/1hJAEp7tpHFDRfzoLoLyAH1o5ojYaNM3v6P3ICAOkEVM/edit?usp=sharing
• McMaster has been experiencing spike in breaches and illegal downloading. The reason is people are exploiting EZProxy with stolen/compromised MAC ID credentials. At least 150 users were compromised last year. These users come from all Faculties; many are faculty members.
• Current response: library blocks user from using EZproxy to access e-resources; reports MAC ID to UTS; UTS suspends MAC ID and contacts user; once password is changed, library lifts block for resource access.
• Possible solutions:
  o IDM – need an enterprise grade solution
  o Better community boundaries and definition
  o Two-factor authentication – becoming common in U.S.
  o Moving past IP-based authentication entirely
• Q&A/Suggestions from URC:
  o Two-factor authentication (i.e., with a cell phone or usb) as at financial institutions
  o Q: Any repeat offenders?
  o A: If repeated, to be put in a special category. Not common to have repeat offenders
  o Q: Two-factor authentication suggestion?
  o A: Log in and then enter a special pin sent to a different device
• Next Steps:
  o Waiting for IDM to come in. Software is part of the issue
  o Faculty Deans to bring awareness at their Faculty meetings and pass information

5) IT Services Review Update
• Power point presentation made by Kathy Denney (see attached)
• Objectives and Review Structure:
  o Deep and expansive review of IT Services across McMaster University
    ▪ Broad scope
    ▪ All facets of IT service delivery
    ▪ Forward looking
  o Review structure
• Project manager supporting Committee of:
  • 3 internal faculty members
  • 3 external CIOs

• Information Gathering Methodology
  o Stakeholder Feedback Process
  o Online Community Survey
  o IT Expenditure Analysis
  o IT Services Environmental Scan

• Committee Report
  o Findings and considerations will be based on:
    ▪ Feedback and data from information gathering activities
    ▪ Other institution and best practice models
    ▪ What will be successful in the McMaster environment
  o Timing: Early Fall
  o Status:
    ▪ On-going Committee sessions
    ▪ On-going information gathering activities
    ▪ On-going validation

• Information and feedback channels

6. Indigenous Research Institute and Other Institutes/Centres Update
• VPR noted that three new institutes were approved today at the University Planning Committee:
  o McMaster Indigenous Research Institute. Thank you to all for the support.
  o McMaster Centre for Ancient Numismatics
  o McMaster Institute on Ethics and Policy for Innovation
• McMaster Institute for GeroScience name changed to McMaster Institute for Research in Aging
• Update on Directors:
  o MITL – with Pavlos Kanaroglou’s passing, Nick Markettos has been appointed as Acting Director until December 31, 2016. Rob Baker, Incoming VP Research will then decide.
  o MacDATA – Abigail Payne is on a 1 year Leave and will need to advise if she’s coming back. Elkafi Hassini has been appointed as Acting Director until June 30, 2017.
  o BEAM – Jonathan Bramson and John Brennan have been re-appointed as Director and Assistant Director for 5 years.
• Water Institute - on hold. Dustin Garrick moved to Oxford. Wait for incoming VPR’s review. Nick Markettos to head administrative side – has experience with Water. Budget in place for this institute.
• Q&A by URC:
  o Q: Has there been a discussion with the incoming VPR which centres report to whom?
7) International Activities

• Update by Peter Mascher:
  o International Strategy document endorsed by the Provost Council today and will be released in a few days.
    ▪ Consistent with the principles of Forward with Integrity. Based on a position paper issued by the Task Force on Internationalization. Well received and adopted by Review Board.
    ▪ Created to provide a framework on how to conduct international activity in the future and to provide reference for future activities.
    ▪ Next Step: Roadmap for detailed activities
    ▪ Points to highlight:
      • Global engagement – every McMaster community member will understand global issues and engage in global activity.
      • Combining the international students’ element with increasing international activity. Consider all components.
      • Great benefit for Canada if student bodies engage abroad. Tremendous opportunity to have students being ambassadors.
  o Five Strategic Key Elements will lead into a roadmap for activities.
  o Q&A by URC:
    ▪ Q: Is the U.S. considered international? What is our position?
    ▪ A: New developing interactions with parts of USA. One year ago, our Governor General went to the U.S. and convened a roundtable in Chicago with academics and government around Great Lakes. Prime Minister attended and developed dialogues. Emerging area of importance. U.S, is international.
    ▪ Q: Who identifies a particular interaction is appropriate?
    ▪ A: Important point. Trying as hard as possible to engage with academics, rather than governments. Needs to be discussed per case. International Advisory Group.

o Reports on Daily News:
  ▪ Participated in 2 Premier Missions: Israel and West Bank
    • Key Element: If MRI/MEDIEI undertakes international activity in Toronto, we want McMaster on an automatic list to be included or host. DMC in Ryerson and Waterloo. We must be in a list of stops. Calesco (Mexico) came last week.
    ▪ URC Member Comment: Lots of interest in MIP from China.
    ▪ VPR Comment: Send note to Ni Jadon (Office of International Affairs) for advice.
• VPR Update:
  o Visit Netherlands in May. Many possibilities to expand across Faculties. Will put together a report.
  o P. Mascher Comment: When opportunities such as this come, the Office of International Affairs can work with the VPR and others (e.g., Jonathan Bramson went with Premier to Israel)
  o VPR: Signed agreements (Autism, etc.). Congratulations to PM on Strategy document.

8. CERC Update
Kathy Charters provided update:
  • CERC personnel had anticipated a competition deadline for Fall 2016; at this time, the Call has not yet come though; CERC still hopes to release it by the end of June, with an anticipated deadline of January 2017. This is however not firm.
  • McMaster’s internal selection process has been released; anticipated internal deadline in August facilitates internal selection by the end of September. This is however subject to change if the Call is not released as anticipated.
  • The number of applications McMaster will be allowed to submit is unknown. In the previous competition, there were 10 available Chairs and McMaster was allowed 2 submissions. The Federal budget indicated that 20 Chairs were likely to be available for this round, however CERC personnel have indicated that the allocation formula may change. McMaster’s allocation can therefore not be estimated at this time.
  • 100% matching funds (cash and in-kind) is required; Faculties submitting internal applications have been asked to provide their plan for the match.
  • Each Faculty was asked to be strategic, to do their own internal review and to put forward their strongest 1 or 2 proposals
  • There was a question regarding how the numbers would be impacted by 2 Faculties submitting a joint application. The VPR suggested that a Faculty could be involved in 1 -2 inter-disciplinary applications and still submit 1 of their own
  • To get a better sense of how many applications are likely to come forward, Faculty were asked to provide an estimate of what they plan to submit

9. VIVO Update
Ranil Sonnadara provided update:

  • It’s a knowledge discovery platform to help graduate students, supervisors and other researchers profiled here and internationally.
  • Key concern: interface with CV
  • Requires investment with CSU
  • Can work with Mosaic
  • Approached Provost for funding – successful
  • Test in late Fall
• Next step: build and put faculty members in and whether it’s the right platform. It’s economical. Nice visualization.
• Comment: good reviews from outside. Benefit: bridging to outside – international – recruiting graduate students
• Data entry – have undergraduate students do

10. Zach Douglas Quick Brief (had to leave early)
• Introduction and MIP quick update
• Results of 10 year review of MIP and presented at Board of Governors
• Idea of connecting better with research enterprise
• Creating a virtual environment
• Commercialization – strong mandate
• MIP is here to support research enterprise
• At next URC meeting, present vision, etc.
• If anyone requires space, MIP has availability
• URC Member Comment: During McMaster discussion regarding the Master Plan, there was no mention of MIP
• Zach: Would like to participate in talks about the Master Plan
• McMaster Innovation Park is a McMaster University Trustee Corporation
• Zach: Good example is the Emerging Technology project. Trying to get it funded but can’t place in university’s plan
• Survey of potential tenants

ACTION ITEM FOR NEXT URC MEETING: Zach Douglas Presentation at beginning of agenda

10) Other Business (remaining agenda items to be discussed at next meeting due to lack of time)
• Arrangements with IBM to provide all student access to the Watson Analytics platform
• P. Mascher, on behalf of URC, thanked Allison Sekuler for her term as Acting VPR and hopes the transition is easy for Rob Baker

ACTION ITEM: URC Members to send Popi Bistas 1 – 2 points for Allison to convey to Rob Baker.