# TRAILBLAZER ADVENTURER INNOVATOR DEFENDER CHALLENGER ADVENTURER TRAILBLAZER DEFENDER VISIONARY

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# **Budget Model Redesign Initiative**

University Initiative Update

October 17, 2016 – Bannatyne Campus

October 18, 2016 – Fort Garry Campus



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# **Context and Initiative Background**

- Increasing financial constraints
- Costs continuing to outpace revenues
- Initial conversations regarding our budget model since 2013
- In October 2015, an RFP was developed and Huron Consulting Group was selected
- Improve transparency and develop a better understanding of fiscal challenges
- Form better linkages between planning and resource allocation in support of UM's mission and Strategic Plan.

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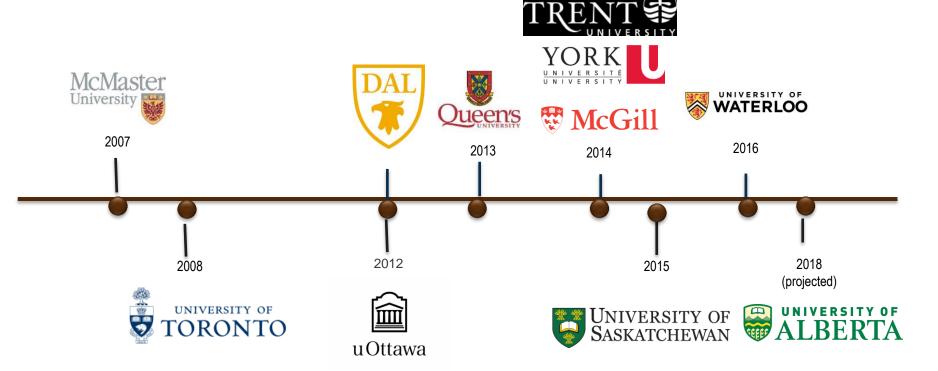
# **Steering Committee**

| Name             | Title   |  |
|------------------|---|--|
| Janice Ristock   | Chair - Provost and Vice-President (Academic)                               |  |
| David Collins    | Project Champion - Vice-Provost (Integrated Planning and Academic Programs) |  |
| Kathleen Sobie   | Project Champion - Executive Director, Financial Planning                   |  |
| Dan Bailis       | Department Head, Psychology, Faculty of Arts                                |  |
| Stefi Baum       | Dean, Faculty of Science  |  |
| Jonathan Beddoes | Dean, Engineering and Interim Dean, Faculty of Architecture                 |  |
| Tom Hay          | Comptroller   |  |
| Mario Lebar      | Chief Information Officer   |  |
| David Mandzuk    | Dean, Faculty of Education  |  |
| Rick Pelletier   | Business Manager, I.H. Asper School of Business                             |  |
| Brian Postl      | Dean, Rady Faculty of Health Sciences                                       |  |
| Brandi Smith     | Business Manager, Kinesiology and Recreation Management                     |  |

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# Canadian Higher Education Budget Initiatives

Other Canadian institutions have engaged in similar processes to explore new ways of allocating resources.



Budget redesign is an international trend in higher education as universities faces fiscal challenges and seek to expand the number of institutional leaders focused on resource maximization.

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## **Overview of Budgeting Alternatives**

As stakeholders consider model alternatives, focus often shifts to decentralized models; yet there is material differentiation among the landscape of decentralized alternatives.

| Common Budgeting Models  |  |   |  |  |  |
|--|--|---|--|--|--|
| Incremental  | Formula  | Performance   | Decentralized  |  |  |
| <ul> <li>Centrally driven</li> <li>Current budget is "base"</li> <li>Each year's increments<br/>(decrements) adjust base</li> <li>Focus on expenses</li> </ul> | <ul><li>Focus on equitable funding</li><li>Input-based rates</li></ul> | <ul><li>Focus on rewarding mission delivery</li><li>Output based- rates</li></ul> | <ul><li>Focus on academics</li><li>Revenue ownership and central cost allocation</li></ul> |  |  |
|  | Driven by production quantity  | Driven by changing production   | Priorities managed through "central pool"  See below                                       |  |  |

#### **Spectrum of Decentralized Models**

#### Contemporary

- Higher central control
- Allocation of revenue, but higher subvention "tax"

#### **Responsibility-Centered**

- Some central control
- Less revenue collected as subvention "tax"

#### **Every Tub Own Bottom**

- Little-to-no central control
- Revenue units operate as own financial entities

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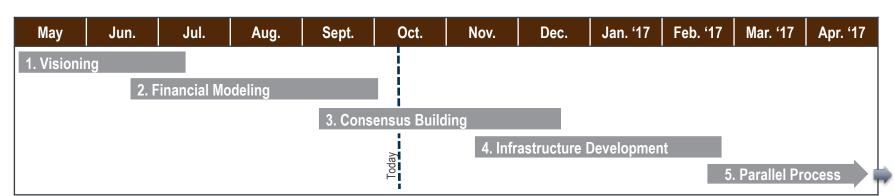
# **Benefits of Decentralized Budget Models**

- Places strategy before history better aligns resource allocation with academic and strategic priorities
- Enhances transparency and accountability
- Fosters revenue growth and cost containment
- Illustrates the full cost of activities (academic programs, research, etc.) resulting in more tangible decisions and collaboration

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### **Initiative Overview**

Five-phased approach to budget redesign for guiding the University through the development and implementation of a new model.



| Phase                               | Overview  |
|-------------------------------------|---|
| Phase I: Visioning                  | Develop a clear understanding of vision through an assessment of current resource allocation practices. |
| Phase 2: Financial Modeling         | Build-out a "pro-forma" model to provide a platform for testing different model alternatives.           |
| Phase 3: Consensus Building         | Address change management through methodical, data-driven stakeholder engagement.                       |
| Phase 4: Infrastructure Development | Develop supporting tools, processes, and governance to carry out budget development.                    |
| Phase 5: Parallel Process           | Test a new model to understand outcomes if the new model were implemented.                              |

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#### **Activities To Date**

- More than 40 stakeholder interviews, engaging 80 plus individuals at the University.
- Seven Steering Committee meetings
- Two presentations to Senate Planning and Priorities Committee
- Two updates at Senate
- Presentation to the President's Executive Team
- Standing agenda item at monthly Dean's and Director's Council meetings (three held)
- Presentation to the administrative and academic unit heads scheduled (October 18)
- Individual meetings with all Deans/Directors and Business Officers

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### **Current State**

Following a two-month review of our current budget model and interviews with key stakeholders, Huron confirmed:

- Current budget process primarily allocates resources incrementally and offers little incentive opportunities to the units
- Limited collaboration between units due to scarce resource opportunities
- Units feel resource allocation decisions are not fully transparent
- Current technology infrastructure to support budget development is manual and outdated

The Steering Committee has recommended exploring a <u>more decentralized</u> budget model

# What is a More Decentralized Budget Model?

- Faculties retain a majority of their revenue and give up some revenues to create a central pool
- Central pool will allow for cross-subsidies across units and strategic investments
- Resource allocation process will be transparent
- New technology solution tool will optimize planning and budgeting

The more decentralized budget model will be customized for the University of Manitoba.

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# **Guiding Principles**

The Steering Committee developed the following five guiding principles. These principles will provide direction for future budget model redesign recommendations.

- Align resource management, planning, and allocation with the University's mission and strategic priorities.
- Enhance collaboration between and within academic and support units.
- Incent creativity, innovation and the pursuit of revenue opportunities to position the University for a strong, sustainable future.
- Promote fiscal understanding, responsibility, and accountability throughout the University.
- Be straightforward and transparent.

These principles will guide the Steering Committee's recommendations for a new budget model.

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# **Ongoing Engagement**

Process to develop a budget model customized for U of M.

#### **Steering Committee**

- Develop the starting points for a new budget model structure
- Continue to refine allocation methodology

#### **Faculty Deans/Directors and Business Officers**

- Continuous dialogue on the work of the Steering Committee's progress
- Review draft model structure
- Collect feedback to share with the Steering Committee
- Infrastructure development

#### **Deans/Directors' Retreat - December**

Finalize the budget model

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# **Technology Update: Context and Background**

- Current State of Technology
- Future State of Technology
- Technological Infrastructure needed to support a more decentralized budget model
- Hyperion Planning and Budgeting Software
- Stakeholder Engagement

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# **Software Working Group**

| Name               | Title   |  |
|--------------------|---|--|
| Kathleen Sobie     | Executive Director, Financial Planning - Project Champion                   |  |
| David Collins      | Vice-Provost (Integrated Planning and Academic Programs) - Project Champion |  |
| Carla Buchanan     | Manager, Financial Reporting  |  |
| Janice Derco       | Acting Director of Technology Services                                      |  |
| Kurt Hanoomansingh | Project Manager, Budget Model Redesign                                      |  |
| Jonathan Hyman     | Assistant Manager, Budget Accounting and Travel Services                    |  |
| Colleen Limon      | Finance Manager, Vice-President (Administration)                            |  |
| Holly Madden       | Director of Finance, Rady Faculty of Health Sciences                        |  |
| Gordon Pasieka     | Associate Comptroller   |  |
| Anil Rattan        | System Administrator and Functional Analyst                                 |  |
| Randy Roller       | Acting Executive Director, Institutional Analysis                           |  |
| Brandi Smith       | Business Manager, Kinesiology and Recreation Management                     |  |
| Mark Walc          | University Budget Officer, Financial Planning Office                        |  |

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# Software Development Stakeholder Engagement

Software development activities will take place primarily in Phases 2 and 4 of the initiative, with Phase 4 involving a much broader stakeholder engagement component.

|                                | Phase 2 – Financial Modeling  | Phase 4 – Infrastructure Development   |
|--------------------------------|---|--|
| Purpose                        | Build tool to model and report resource allocations under various allocation methodologies. | Enable all University contributors to carry out budgeting tasks under the new model within the tool.   |
| Timeframe                      | July 2016 – October 2016  | November 2016 – March 2017   |
| UM<br>Stakeholders<br>Involved | Financial Planning     Software Working Group   | <ul> <li>Financial Planning</li> <li>Software Working Group</li> <li>Deans (governance)</li> <li>Academic unit users, central finance users</li> </ul> |
| Deliverables                   | University-wide reporting to internally test various budget model proposals.                | Technology solution and accompanying support including planning processes, governance, reporting, testing and training                                 |

# **Ongoing Updates**

- Updates at Senate Planning and Priorities and Senate; Information Sharing Session (early 2017)
- Updates on the Budget Model Redesign Initiative Website:

http://umanitoba.ca/admin/budgetplanning/budgetmodelredesign.html

Submit your Feedback:



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# **Questions and Answers**

