

**“We are nothing if we are not  
flexible.”**

Favourite adage of someone about to  
announce a change in plans!



## 2013-14 CALL FOR PROPOSALS FOR THE ONTARIO HUMAN CAPITAL RESEARCH AND INNOVATION FUND (OHCRIF)

### HOW TO APPLY:

The Ministry of Training, Colleges and Universities (MTCU) is pleased to announce the 2013-14 Call for Proposals for the Ontario Human Capital Research and Innovation Fund (OHCRIF).

The purpose of OHCRIF is to support research and innovation projects that identify better ways to help people prepare for, return to or keep employment and become productive participants in the labour force. OHCRIF is funded through the Canada-Ontario Labour Market Development Agreement and is being used to advance knowledge and evidence to support policy and program development.

This is an open Call for Proposals that will provide funding for faculty and non-faculty researchers at postsecondary institutions, graduate students, and researchers affiliated with public and non-profit organizations or research firms, to undertake research on postsecondary education, labour market, and employment and training policy.

For 2013-14, OHCRIF welcomes applications for research and analysis projects in the following three thematic areas:

- Preparing for and participating in the labour market
- Increasing participation in postsecondary education and training
- Outcomes and returns to postsecondary education and training



OHCRIF will be used to support short-term projects that can be completed between October 2013 and March 2014.

OHCRIF will be used to fund both review projects (i.e. literature reviews and environmental scans) and original research projects. The application deadline is September 30, 2013 at 12 pm.

“Multi-institutional strategy to assess and track programmatic learning outcomes”

**Desire2Learn**

Mohawk College

University of Guelph

Laurier University

McMaster University

Waterloo University

## Multi-institutional strategy to assess and track programmatic learning outcomes

- **Mohawk College** enters this partnership in a strong position as their Board of Governors recently adopted five Institutional Learning Outcomes. Their goal is for their students to graduate as capable communicators, collaborators, critical thinkers, who are capable of becoming both lifelong learners and responsible citizens. Their institutional approach for tracking these learning outcomes includes the use of **e-portfolios**. Because of the flexibility of the learning outcomes assessment system developed at the University of Guelph, Mohawk College will be able to capture their outcomes using this approach. Mohawk contends that the success of the e-portfolio implementation depends **on the capacity to capture the complete range of student growth, from academic achievements, to experiential learning, to extracurricular involvement resulting in a full demonstration of what students have achieved and learned.**

## **Multi-institutional strategy to assess and track programmatic learning outcomes**

**Sept 2013 – Dec 2013:** McMaster, Laurier, Waterloo: integration of Insights and developing programs to train staff, educational consultants, instructional designers on the system; computer hardware for training and server space for integration.

**Mohawk: Identifying work plan, technical, staff requirements for use of e-portfolio, identifying programs to pilot in Winter 2014; Developing and training faculty and staff on e-portfolios including guidelines for assessing e-portfolios.**

**Sept 2013 – Dec 2013:** Partner institutions developing and aligning key course assessments with course level outcomes in select courses and programs.

**Jan 2014 – Mar 2014:** Guelph expands pilot to additional courses in B.A.S. and B.Eng. and measures outcomes from Fall 2013 pilot. Analytics pilots launch at McMaster, Laurier and Waterloo. **Mohawk provides 30% of students with ePortfolios; by March, initial data from pilot projects will begin to be available to other universities.**

**May 2014:** Report back to other institutions on goals achieved; sustainability; scalability for system.

**June 2014 - Sept 2014:** Institutions continue work to launch additional programs for next phases of integration; debrief with Desire2Learn, and share knowledge and lessons with MTCU and across Ontario's post-secondary sector.

## Multi-institutional strategy to assess and track programmatic learning outcomes

- Complete the pilot project at the University of Guelph and expand its approach to include a full integration of the learning outcomes system within an entire program of studies (e.g., Bachelor of Arts and Science or the Veterinary Medicine program).
- **Develop the same capacity to track and assess learning outcomes at our partner institutions, some of which are beginning with the development of programmatic learning outcomes for a selected program. This will be followed by the integration of the program's course structure within the D2L Learning Management System.**
- At each partner institution, complete the full integration of the learning outcomes system within one selected programs (e.g., Masters of Public Health at Waterloo, one program each in Faculty of Arts and Faculty of Science at Laurier, one program to be identified at McMaster, and **an integration of e-portfolios as means of learning outcomes assessment in all programs at Mohawk**).
- Continue this integration to other programs at all partner institutions for a period of 5 years.
- Offer support for the expansion of this approach to other institutions that use D2L as their LMS, thus making the project scalable within the post-secondary sector in Ontario.

*include activities that may be funded through other means.*

<b>Activity</b>	<b>Amount</b>	<b>Notes</b>
D2L Annual Licence Fees – 5 year, consortium pricing	\$3,304,776	5 year licence fees @ 120,000 FTEs for consortium members including: implementation and perpetual license for Insights, upgrades and enhancements; LOA consulting over two cycles; Technical Account Manager
University of Guelph	\$343,740	Educational, Course/Faculty Developers and Project Lead (April 1, 2013 – March 31, 2014)
University of Guelph	\$347,652	Technology Developers and Implementation Team; Faculty Service time
McMaster University	\$395,000	Staff and faculty resources
McMaster University	\$283,000	Phase 1 and 2 – Oct – Dec; Phase 3 – Dec - March
Laurier	\$280,000	April 2013 – March 2014 - instructional designer, educational developer, faculty stipends, educational technology support and SIS integration
Mohawk	\$282,450	Staff to implement ePortfolio system and learning outcomes
Mohawk	\$36,000	Student awards and incentives; Travel and training in D2L/ePortfolio; Support for ePortfolio development; Internal keynotes with students and faculty
Waterloo	\$119,000	Faculty & instructor stipends; staff resources, RAs
<b>Total Project Budget (2013-14)</b>	<b>\$5,391,618</b>	