

SHARE:

[Join Our Email List](#)

March 2022



Alliance Innovations

A collaboration between OMAFRA and the University of Guelph

Stories of the Alliance people, places and programs generating impact in the agri-food sector in Ontario and around the world.

In this issue:

- U of G platform supports more robust agri-food research
- New U of G-developed cookbook integrates plant-based proteins
- Highly Qualified Personnel scholars reflect on experience
- Alliance people, places and programs in the media
- Upcoming events

What's New?



U of G platform supports more robust agri-food research

Data generated at Ontario's agri-food research centres is getting a big boost with the Research Centre Data Access Portal. It's an innovative data management platform that's bringing new stewardship standards to agri-food research, ensuring safe and secure data storage and giving researchers easier access to their research data.

Closing the data gap

When Professor Rozita Dara joined the U of G's School of Computer Science in 2013, the new Ontario Dairy Research Centre was nearing completion and beginning to source equipment. That's when Dara started to look at how data was being managed at the centre, what the ongoing needs were from researchers, and what improvements could be made for the new operation.



Photo: [Dr. Rozita Dara](#)

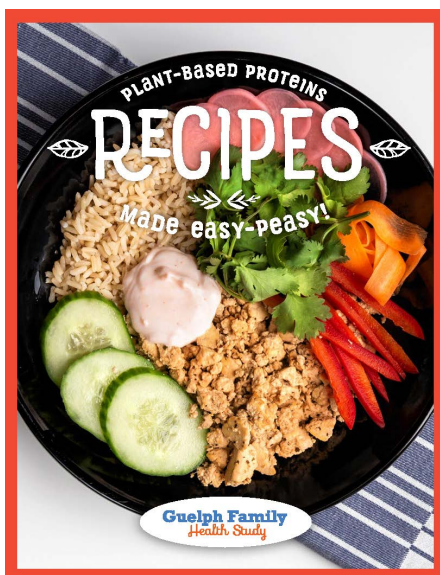
Continue Reading



The Research Centre Data Access Portal is a node in Agri-Food Data Canada (ADC), a national data platform for secure collaboration amongst members of the University and the Canadian Agri-Food ecosystem. Developed under the University of Guelph's CFREF program, Food from Thought, ADC connects nodes of existing agri-food research data across Canada. Together, these data projects will fuel U of G's commitment to FAIR data principles and advance agri-food research nationally.

Visit the [Agri-Food Data Canada Website](#)

New U of G-Developed Cookbook Integrates Plant-Based Proteins



A new cookbook created by researchers from the University of Guelph's [Guelph Family Health Study](#) (GFHS) integrates plant proteins into both new and well-loved recipes.

This cookbook project is funded in part by the Ontario Ministry of Agriculture, Food and Rural Affairs, through the Ontario Agri-Food Innovation Alliance.

[Plant-Based Proteins: Recipes Made Easy-Peasy](#) is a free cookbook available for download in English and French on the GFHS website.

Highly Qualified Personnel Scholars Reflect on Experience



The Highly Qualified Personnel (HQP) Scholarship training program, jointly funded by [Food from Thought](#) and the Ontario Agri-Food Innovation Alliance, includes the graduate-level training course UNIV*6050: Innovation and Entrepreneurship in Agri-Food Systems. This eight-month course aims to expose students to a wide range of agri-food related challenges and mentor students in the foundational skills of project management, teamwork, plain language communication, and conflict resolution.

As part of the course, students are placed into multidisciplinary teams and assigned a project defined by a non-academic partner. Students involved in the HQP program also contribute to a FeedBack blog to share their experiences in the UNIV*6050 course and insights about their team projects.



[Increasing the Uptake of Research Innovations on Ontario Livestock Farms](#)



[Working with De La Mer Fresh Fish Market: 3 Lessons We Will Take with Us into the Workforce](#)

Media

A selection of Alliance people, places and programs cited in popular and trade media.

Reducing feed costs is a mix of common sense and science (Feb. 10, Farmtario)
U of G researchers spoke at the Grey Bruce Farmers' Week (GBFW) last month about overarching feed-saving tips to help reduce costs while optimizing gain.

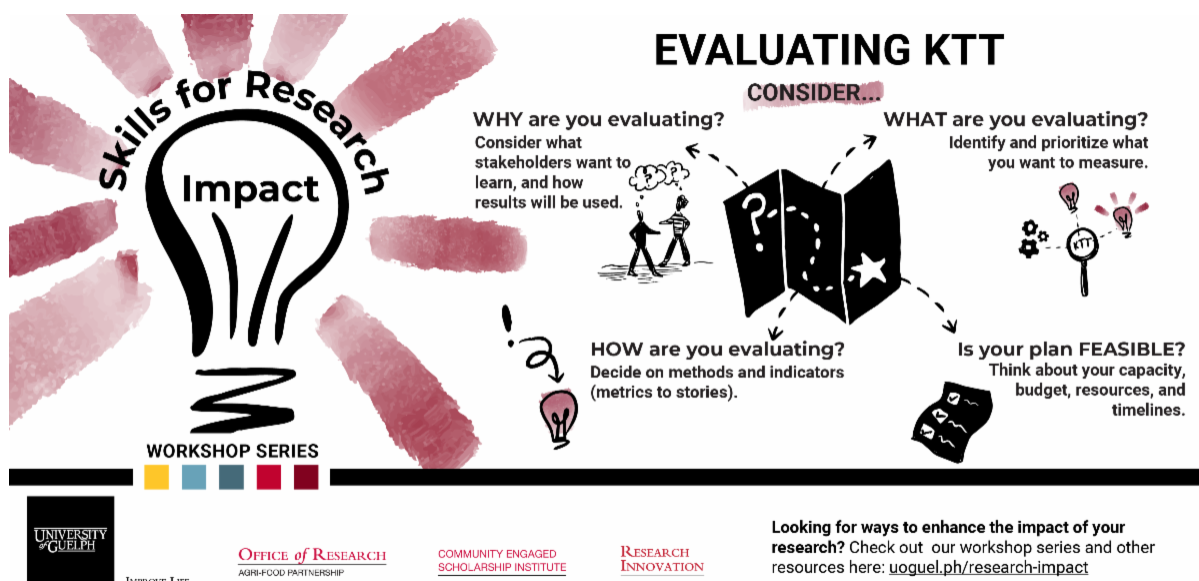
Soybeans have a role in climate smart agriculture (Feb. 18, Farmtario)
Believed to be the first of its kind in Canada, U of G's new "Foundations in Agricultural Management" online certificate course will enable farmers, and especially younger producers, to brush up on their farm business management skills.

The value of soil health: Measuring the benefits of ecosystem services (Mar. 1, Ontario Grain Farmer Magazine)
Establishing a diverse crop rotation is thought to be a strategy that farmers can use to improve soil health. But what are the environmental and economic benefits of the ecosystem services provided by diverse systems? It's a question University of Guelph researchers set out to answer in a comprehensive five-year study.

'Apocalypse cow'? Farm country needs to get ready for lab-made foods (Mar. 2, tvo.org)
Department of Food, Agricultural and Resource Economics food economist Dr. Mike von Massow from U of G discussed cellular agriculture with tvo.org.

Nudging Nutrition: U of G Researchers Study What Makes Students Eat Better (Mar. 3, U of G News)
Marketing professor Dr. Sunghwan Yi with the Gordon S. Lang School of Business and Economics and applied nutrition researcher Dr. Paula Brauer in the College of Social and Applied Human Sciences have been studying nudging with funding from the Ontario Agri-Food Innovation Alliance.

Events



Evaluating Knowledge Translation and Transfer (KTT) Activities

Tuesday, March 29 1:00-2:30 p.m.

Join us for the final installment of our six-part Skills for Research Impact workshop series! When all is said and done, how do you know it worked? Go beyond the anecdote and learn to use evaluation techniques to assess the impact of your knowledge mobilization efforts.

Register Now

Make an Alliance Connection



Visit the Alliance website

Comments? Feedback? Events or content to include? Email kttadmin@uoguelph.ca.



IMPROVE LIFE.

