

OMAFRA - U of G Agreement

Priority-Driven Programs Supporting World-Class Research and Training

September 2018



Agenda

- Introductions
- Themes and Priorities
- Overview of Programs
- Research Program
 - Overview of the Current Call for LOIs
 - LOI review and selection criteria
- Q & A

Research themes and priorities

OMAFRA sets research priorities for each theme annually, supported by recommendations from expert panels.

Agri-Food and Rural Policy

Bioeconomy – Industrial Uses

Emergency Management

Environmental Sustainability

Food for Health

Products and Value Chains

Production Systems – Plants and Animals

Partnership Programs

Knowledge Translation and Transfer

Call for proposals Fall 2018

Commercialization

Gryphon's LAAIR (Leading to Accelerated Adoption of Innovative Research)

Call for proposals Fall 2018

Highly Qualified Personnel (HQP) Scholarships

Call for applications Winter 2019

Research Program

LOIs due October 25th, 2018 at noon

Highly Qualified Personnel (HQP) Scholarship Program

- HQP scholarships are awarded to support future generations of researchers, policy-makers and innovators in agri-food.
- Joint application by student and faculty advisor. Scholarship paid directly to student.
- MSc thesis students (2 yrs at \$17,300/yr + \$4,000/yr dept. top-up) and PhD students (3 yrs at \$21,000/yr + \$5,000/yr dept. top-up).
- Students required to take UNIV 6050 ***The Integration of Science and Business In Agri-Food Systems*** and engage in a work/job shadowing semester with industry or government.

*Applications will be accepted
Winter 2019
for Graduate Programs beginning
September 2019 or W20*

Research Programs

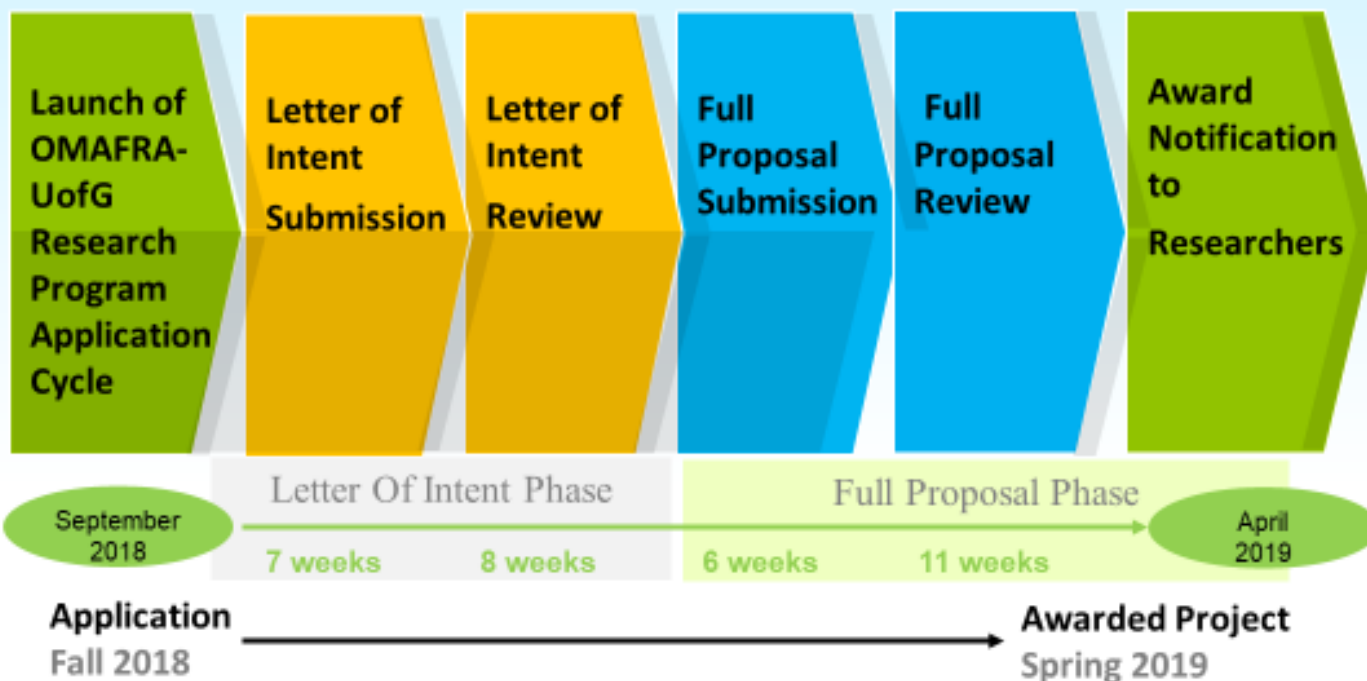
Tier I Competitive program provides project operating funding and access to OMAFRA-funded resources, such as research technicians and research stations.

Tier II Subsidized research station use for projects that meet OMAFRA priorities. Apply any time.

Tier III Subsidized research station use for projects that support provincial and/or federal public good priorities. OMAFRA must approve the use of the research station and/or technical resource.

Tier IV User-pay research station access. The full cost of research station use is covered by a third party.

OMAFRA – U of G RESEARCH PROGRAM - APPLICATION CYCLE OVERVIEW



Research Funding Program Timeline

Process	Dates
Call for Letters of Intent	September 11, 2018
Letters of Intent Due	October 25th (noon), 2018
Invitation for Full Proposals	End of 2018
Full Proposals Due	Late January, 2019
Final Approval of Awards	April, 2019

LOI Details

- Single faculty or multi-faculty teams (3-5 norm)
- Commercial and academic linkages

Max OMAFRA request

\$80K per year; \$240,000 maximum

Project Duration

Up to 3 years

- Applications must be submitted on-line using the OMAFRA Research Management System (RMS).

Scoring Criteria

MUST fit with OMAFRA Priorities - clearly specify which priority(ies) and **describe alignment**

Demonstrate sound science – Scientific/academic peer reviews at full proposal stage

Clearly demonstrated impact - define expected outcomes, problems/opportunities to be solved, value assessment plan

Benefit to client groups (economic, social, environmental significance) and research end-users engaged early on

Research Team Composition

- Interdisciplinary and along value-chain to address problems or opportunities
- Active collaboration/participation of researchers, including other departments / institutions / partners (where gaps in U of G expertise/capabilities exist)

Scoring Criteria (cont.)

Value provided by the OMAFRA support (operating funding, research station use, technical staff, faculty FTE)

Budget Request - Deliverables at reasonable cost (good return on investment & high likelihood of success)

Leverage of Partnering Finances

Cash: important to show \$\$ contributions to project ***when and where feasible***. Demonstrates industry pull or support.

In-kind: equipment, facilities, expertise, etc., which are ***essential for success*** of the proposed research (contact RPD or program staff if you have questions)

Letter(s) of Support: ***specific, targeted, meaningful***

At LOI: indicate expected support; *required confirmed at FP*

Scoring Criteria (cont.)

Knowledge Translation and Transfer (KTT) Plan

- Who are the target audiences/users of your research?
- How will research users will be involved?
- How will they benefit from the research?
- What methods will be used to reach these audiences?

Intellectual Property (IP)

- Not required at LOI stage, but info on any IP expected to be developed from the proposed research is required for the full proposal
- Concern about disclosing sensitive IP? → contact [The Research Innovation Office](#) to assist with info to be included in FP to allow adequate committee review

Additional Tips

HQP

- We report on all Highly Qualified Personnel trained as a result of OMAFRA's investment. Include all graduate and summer students working on your project in the team member table (with HQP scholarships or not), but do not include HQP scholarship dollars in your budget (it's ineligible co-funding).

FTEs

- FTEs are also very important for our reporting to OMAFRA. Please take the time to allocate and report on team members' time accurately. The FTE you report in the team member table should reflect the total average annual time that each individual will contribute to the project.

Additional Tips

- Consult **Program Guide** available in RMS(top of the application form) for details
- **Review panels include**
 - U of G faculty
 - OMAFRA
 - Industry representatives
- **Write for your readers**
- **Explain budget items**
 - Stipends
 - Supplies
 - Travel

Supporting documentation

- [OR-5](#) required
- Letters of support from funders, organization, associations
- Research commitments
- Leverage funding commitments
- Award letters to be leveraged with this proposal
- Relevant articles demonstrating industry needs
- One page diagram which illustrates the Methods described in the proposal
- Value Assessment Plan - NOT mandatory, but may be helpful for Product Development-type proposals

OMAFRA –U of G Research Theme Contacts

Research Theme	OMAFRA Research Analyst	OMAFRA KTT Analyst	OMAFRA Director Champion	University of Guelph Research Program Director	University of Guelph KTT
Agricultural and Rural Policy	Sara Fisher sara.fisher@ontario.ca 519-826-3898	Tieghan Hunt tieghan.hunt@ontario.ca 519-826-4176	Scott Duff scott.duff@ontario.ca 519-826-4154	Beverley Hale avpagrfd@uoguelph.ca 519-826-3800	Rebecca Moore Manager, Communications and Knowledge Mobilization r.moore@uoguelph.ca 519-826-5269 Shannon Brown Knowledge Mobilization Officer sbrown17@uoguelph.ca 519-826-3802
Bioeconomy – Industrial Uses	Rajib Hazarika rajib.hazarika@ontario.ca 519-826-4090	Kelly Jackson kelly.jackson@ontario.ca 519-826-3879	Thom Hagerty thom.hagerty@ontario.ca 519-826-3918	Manju Misra mmisra.rpd@uoguelph.ca 519-824-4120 x56766 / x58935	
Emergency Management	Anna Formusiak anna.formusiak@ontario.ca 519-826-3490	Tieghan Hunt tieghan.hunt@ontario.ca 519-826-4176	Leslie Woodcock leslie.woodcock@ontario.ca 519-826-3577	Zvonimir Poljak zpoljak@uoguelph.ca 519-824-4120 x52628	
Environmental Sustainability	Rajib Hazarika rajib.hazarika@ontario.ca 519-826-4090	Elin Gwyn elin.gwyn@ontario.ca 519-826-6120	Colleen Fitzgerald -Hubble Colleen.Fitzgerald-Hubble@ontario.ca (519) 826-3560	Laura Van Eerd lvaneerd@uoguelph.ca 519-674-1500 x63644	
Food for Health	Kelley Knight Kelley.knight@ontario.ca 519-826-3355	Kelly Jackson kelly.jackson@ontario.ca 519-826-3162	Doug Reddick douglas.reddick@ontario.ca 519-826-4167	Alison Duncan amduncan@uoguelph.ca 519-824-4120 x58081	
Products and Value Chains	Kelley Knight Kelley.knight@ontario.ca 519-826-3355	Kelly Jackson kelly.jackson@ontario.ca 519-826-3162	Doug Reddick douglas.reddick@ontario.ca 519-826-4167	Paul Spagnuolo paul.spagnuolo@uoguelph.ca 519-824-4120 x53732	
Production Systems (Animals)	Anna Formusiak anna.formusiak@ontario.ca 519-826-3490	Tieghan Hunt tieghan.hunt@ontario.ca 519-826-4176	Annette Anderson Annette.anderson@ontario.ca 416-326-1147	Stephen LeBlanc sleblanc@uoguelph.ca 519-824-4120 x54594	
Production Systems (Plants)	Anna Formusiak anna.formusiak@ontario.ca 519-826-3490	Elin Gwyn elin.gwyn@ontario.ca 519-826-6120	Annette Anderson Annette.anderson@ontario.ca 416-326-1147	Mary Ruth McDonald mrmcdona@uoguelph.ca 519-824-4120 x52791	

OMAFRA Research and Innovation Branch

OMAFRA Research & Innovation Website <http://www.omafra.gov.on.ca/english/research/>
 OMAFRA – U of G Partnership Website (U of G site): <http://www.uoguelph.ca/research/omafra/index.shtml>
 Jen Liptrot, Director, Research and Innovation Branch jen.liptrot@ontario.ca 519-826-4172
 Cassandra Lofranco Manager, Research Program Coordination Unit cassandra.lofranco@ontario.ca 519-826-4248
 Oswald Zachariah, Manager, Innovation and Knowledge Management oswald.zachariah@ontario.ca 519-826-4173
 Jeff Schieck, Manager, Finance, Infrastructure and Administration Unit: jeff.schieck@ontario.ca 519-826-4187
 Jean Knowlton, Research Analyst / Liaison U of G Partnership Agreement jean.knowlton@ontario.ca 519-826-3642
 Stacy Favrin Senior Research Advisor, Research Program Coordination Unit stacy.favrin@ontario.ca 519-826-5178

University of Guelph, Office of Research, Agri-Food Partnership

Beverley Hale, Associate Vice President Research, Agri-Food Partnership: avpagrfd@uoguelph.ca 519-826-3803
 Laurie Halfpenny Mitchell, Director, OMAFRA- U of G Agreement & Research Programs laurieha@uoguelph.ca 519-826-3827
 Melissa Watkins, Manager, OMAFRA– U of G Agreement & Research Programs watkinsm@uoguelph.ca 519-826-3804
 Tania Etienne, OMAFRA – U of G Research Programs Coordinator: tetienna@uoguelph.ca 519-826-3808
 Jack Mallon, OMAFRA – U of G Research Programs Coordinator: jmallon@uoguelph.ca 519-826-7228

Gryphon's LAAIR Program (product development and commercialization grants)

Dana McCauley, Associate Director, New Venture Creation dmccauley@uoguelph.ca 519-824-4120 x35312
 David Hobson, Manager, Technology Transfer & Entrepreneurship dhobson@uoguelph.ca 519-824-4120 x58859
 Vanja Djukic, Industry Liaison Officer vdjukic@uoguelph.ca 519-824-4120 x53592

[OMAFRA-UofG Research Partnership website](https://www.uoguelph.ca/omafra_partnership/funding-programs/research/research-program-contacts-0) on the [Research Program Contacts](#) page:
https://www.uoguelph.ca/omafra_partnership/funding-programs/research/research-program-contacts-0

Questions?



OMAFRA - U of G Agreement

Priority-Driven Programs Supporting World-Class Research and Training

Useful links:

- [OMAFRA-U of G Partnership website](#)
- [Research Management System \(RMS\)](#)
- [2018 OMAFRA Consolidated Priorities](#)
- [OMAFRA-UofG Research Theme Contacts](#)

University of Guelph, Office of Research, Agri-Food Partnership office contacts:

Beverley Hale, Associate Vice President Research, Agri-Food Partnership: avpagrfd@uoguelph.ca 519-826-3803

Laurie Halfpenny-Mitchell, Director, OMAFRA - U of G Agreement & Research Programs: laurieha@uoguelph.ca 519-826-3827

Melissa Watkins, Manager, OMAFRA – U of G Agreement & Research Programs: watkinsm@uoguelph.ca 519-826-3804

Tania Etienne, OMAFRA – U of G Research Programs Coordinator: rescoord@uoguelph.ca 519-826-3808

Jack Mallon, OMAFRA – U of G Research Programs Coordinator: rescoord@uoguelph.ca 519-826-7228