2024 Advancing Research Impact Fund
Livestock Innovation Grants

Awards
- Six (6) projects – up to $40,000 each
- Total program funding envelope $240K
- One year in duration (max 14 months – must end by 30 Nov 2025)

Purpose
- <u>Promote the participation</u> of farmers, entrepreneurs, industry leaders, and scientists, to co-develop innovative practices and technologies to address livestock priority problems
- Translate current knowledge into practical solutions (TRL 2 → 4)
- Increase the probability of follow-on funding (i.e. OMAFRA, AAFC, NRC, NSERC etc)
- Positively impact the livestock industry in Canada through grass-root collaborations
- Advance solutions that address/improve priority livestock problems in:
  - Biosecurity
  - Farm infrastructure
  - Climate change (adverse weather)
  - Animal health-information systems
  - Animal healthcare delivery

Scope of Projects
- Early stage applied research to test ideas in priority problem areas
- Translating proven research into near commercial solutions
- Derisking or validating early-stage solutions in the filed or in collaboration with farmers
- Advancing social innovation for livestock
- Advancing extension and knowledge mobilization of proven research

Project Criteria
- Strength and engagement of a diverse project team (farmer-academic-entrepreneur-industry – all participating or advising)
- Fit with the needs of stakeholders (addressing a "priority livestock problem")
- Quality and probability of real-world tangible impact (high risk acceptable)
- Budget effectiveness
  - eg. 50% salary; 40% consumables; 10% other – avoid large CapEx NMT $5K
- Logical, clear, reasonable project plan
- Suitability and balance of the KMB plan to support the Work Plan
- Quality of HQP training

Process / Timeline

Milestone	Due Date
Open Call for Proposals	26 March 2024
Pre-Application Consultations with RIO (required to confirm suitability – contact dhobson@uoguelph.ca)	2 April to 30 May 2024
Written Applications Due	Friday 31 May 2024 - noon
Awards Announced	Week of 24 June 2024
RSO Administration: Partner Agreements if needed and Award Conditions must be fulfilled prior to account set up and any funds transfer	July and Aug 2024
Earliest Project Start Date	1 Sept 2024
Recommended Project End Date	31 Aug 2025 (i.e. 1 year)
Latest Project Completion	30 Nov 2025

Project Administration
- Collect Food from Thought metrics
- Eligibility Criteria – PI is UofG faculty eligible to hold Tri-Agency funding
- Eligible Expenses –Tri-Agency Financial Administration Guidelines – see budget worksheet
- Reporting Requirements – minimum final report but maybe an interim report if projects are more than one-year duration

Questions and booking your Preapplication Consultation please contact:
- David Hobson at dhobson@uoguelph.ca

Submission Requirements: Due Friday 31 May – noon.
- ☐ **Completed a pre-submission Teams consultation with David Hobson**
- ☐ **OR5 – signed by PI, Dept, and College**
- ☐ **Completed Grant Application**
- ☐ **Completed Excel Budget Worksheet**
- ☐ **Optional Letters of Support – for in-kind industry support**