

# FOOD FROM THOUGHT

# 2022-2025 Thematic III Research Fund Workplan Template

Please refer to the Program Guide document for additional instructions.

#### 1. PROJECT INFORMATION

Project Title:						
Project Start Date: (no earlier than April 1, 2022)  Project End Date: (no later than Mar. 31, 2025)						
Project Keywords: (Provide up to 10)						
Principal Investigator	Information:					
Name:						
Department & College	:					
Email address:						
Phone extension:						
Project Funding:						
			1			
Funding Source	Year 1	Year 2	Year	3	Γotal	
Funding Source Food from Thought	Year 1	Year 2	Year	3 1	<b>Fotal</b>	
	Year 1	Year 2	Year	3	Гotal	
Food from Thought	Summary: Provide ble sources. The totals	the total amounts or s must match those	f project partrincluded in th	ner cash and in-kir he Budget Templa	nd ite. Signed	
Food from Thought Partners  Partner Contributions contributions from all eligib	Summary: Provide ble sources. The totals	the total amounts or s must match those	f project partr included in th all cash and i	ner cash and in-kir he Budget Templa	nd ite. Signed	
Food from Thought Partners  Partner Contributions contributions from all eligib letters of support from part	Summary: Provide ble sources. The totals	the total amounts or s must match those set be submitted for Total F	f project partr included in th all cash and i	ner cash and in-kir he Budget Templa in-kind contribution Total Partner	nd Ite. Signed ns listed.	
Food from Thought Partners  Partner Contributions contributions from all eligib letters of support from part	Summary: Provide ble sources. The totals	the total amounts or s must match those set be submitted for Total F	f project partr included in th all cash and i	ner cash and in-kir he Budget Templa in-kind contribution Total Partner	nd Ite. Signed ns listed.	
Food from Thought Partners  Partner Contributions contributions from all eligib letters of support from part	Summary: Provide ble sources. The totals	the total amounts or s must match those set be submitted for Total F	f project partr included in th all cash and i	ner cash and in-kir he Budget Templa in-kind contribution Total Partner	nd Ite. Signed ns listed.	
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	Crops			
	Ecosystem Services			
	Livestock			
Thematic Area (select one with an "X"):	Pathogens and Food Safety			
	Integrated Food Systems			
	Biodiversity			
	Digital Agriculture			
	Research integration			
Priority Area (select one with an "X"):	Data strategy			
	High impact, catalytic or transformational research			
Please describe how the proposed resear	rch will fit the current research priority area(s)			
identified above. Use only the space provide	d. [max 300 words]			

Plain Language Project Abs	tract:		
Plain Language Project Abs The abstract will be used to supp language and focus on objective	ort initial communication	is on your project. As s	uch, please use <b>plain</b>
language and locus on objective	es and potential outcome	s that may result from t	mis research. [max 250 words]

#### **Team Member Table:**

List all team members (e.g., Co-investigator, Collaborator, HQP (MSc, PhD, Postdoc, Undergraduate), Research Technician/Associate/Project Manager, etc).

Name	Affiliation	Role	Description of role in project
	ole Continued on next nego		

**Team Member Table Continued on next page** 

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Name	Affiliation	Role	Description of role in project

# 2. EQUITY, DIVERSITY AND INCLUSION (EDI)

Describe how the team will work to apply the equity, diversity, and inclusion (EDI) goals of the University of Guelph. Plans should include how EDI best practices will be applied to the projects, and reflected in the project's team, HQP recruitment, knowledge dissemination, and knowledge mobilization. [max 300 words]

### 3. EXPERTISE AND STRENGTH OF THE RESEARCH TEAM

Describe the expertise of the proposed research team, and how it is best suited to achieve the proposed outcomes of the project in the highest standards of research excellence, knowledge mobilization, and HQP training. [max 300 words]

### 4. PROGRESS UPDATE

If this project is a continuation of research previously funded by Food from Thought, please provide a description of the progress and results of the research achieved to date, and how this new funding will build on that work. Please ensure that your update refers to the original objectives you set for the project in your initial workplan. [max 300 words]

#### 5. PROPOSED PROJECT OBJECTIVES

Main Project Objective(s): In the space provided, briefly describe the main research objective(s) of your proposed project. Please ensure that the project objective(s) clearly fit within one or more of the three priority focus areas outlined in the Call for Proposals. [max 300 words]

#### 6. PROBLEM STATEMENT AND BACKGROUND

Clearly state the core problem that your proposed research project will address, including a concise description of why the proposed research is needed. How does the research being proposed relate to other work in this area? If this project is part of a larger research program being funded from other sources, how will Food from Thought funding create unique value and outcomes that would otherwise not be achieved (references to be included in the References section). [max 300 words]

#### 7. RESEARCH METHODS

Provide a description [max 300 words]	of the research	methods you pla	n to use in the pr	oposed project.	

#### 8. Milestones and Deliverables

Objective #	Activities	Milestone	Projected Date Achieved	Outputs/Deliverables (if applicable)

#### 9. KNOWLEDGE MOBILIZATION PLAN

Food from Thought is committed to advancing research while also generating and sharing knowledge that is valuable to non-academic audiences across the agri-food system. Please identify the academic and non-academic audiences for your research, describe how they'll benefit from your work and the tactics your team will use to engage each audience or share information. List activities and outputs with timelines for each audience.

**Examples of user audiences:** policymakers (federal, provincial, municipal), producers, processors, commodity organizations, community groups, general public, students (elementary, high school, post-secondary), academia. Please provide additional detail (e.g., organization name) if known.

**Examples of KMb Activities:** publications, presentations at scientific conferences, presentations to stakeholders, outreach events or workshops, popular press articles, social media, communication products (webinars, videos), documents (guidelines, fact sheets, policy briefs), extension activities, etc.

User Audience	Benefit to User Audience	KMb Activity details	# of Activities	Timeline

#### 10. ANTICIPATED OUTCOMES AND IMPACTS OF PROPOSED RESEARCH

Provide a list and description of the outcomes and impacts that could reasonably be expected from your research and knowledge mobilization activities. These could be short-, medium-, and					
long-term outcomes (e.g., adoption of new technologies and practices by industry, changes in policy),					
broader impacts on the sector, society, environment, and/or economy (e.g., improvements in human,					
animal or environmental health, improvements to productivity, resilience, etc.) or commercialization					
opportunities. When do you anticipate these impacts will be achieved? [max 300 words]					

#### 11. PERFORMANCE METRICS

Your work will contribute to some overall performance metrics for Food from Thought. Please use the chart below to provide your expected project results in each of the categories listed if applicable to your project. Scientific Productivity and Impact (source Google Scholar) Number of publications for core team members per person per year (principal investigator, co-investigator) Total citations to the team's work *per year* Mobilizing Knowledge to Benefit the Canadian Economy and Society Number of active research contracts / collaborations each year Value of research contracts / collaborations each year Number of patents filed Number of launched start ups Number of incubated projects Outreach events/workshops per year (events or meetings with research users) Adoption of research results through policies and practice Attracting and Producing HQP (Number of HQP working on the Food from Thought project) Number of MSc students each year Number of PhD students each year Number of PDF each year Number of Technical staff each year Number of Scientists each year Media Exposure Per Year Website hits (any website that includes Food from Thought content) Media Interviews YouTube Views Number of core team members tweeting regularly

#### 12. External Peer Reviewer Suggestions (between 5-10)

Name	Email	Affiliation

# 13. REFERENCES

Include all references cited in the sections above in the space provided here.					
14. SIGNATURES					
I hereby certify that I, and the Co-Investigators listed on this application, are eligible to hold Tri-Agency awards, and that I have read and understand the PI Responsibilities as set out in the Food from Thought <i>Thematic III Program Guide</i> .					
PRINCIPAL INVESTIGATOR'S SIGNATURE:	Date:				
DEPARTMENT CHAIR SIGNATURE (of PI):	Date:				