# **Proposal Template**

#### 1.1 Contact Information

**Contact Name:** 

email@vinelandresearch.com

Date:

#### 1.2 Title

Simple plain language project title that refers to the outcomes of the project.

### 1.3 Background

- Describe the background rationale for the work.
- This may be an opportunity or a problem that needs to be solved.
- Emphasize the value of this opportunity and **use supporting data**, if possible (e.g. total value of crop, numbers sold, percentage losses, etc.).

### 1.4 Priority Areas

Select at least one of the four priority areas that the proposal addresses. Please review information in the fund instructions document.

Sustainable/enhanced production practices
Address persistent and emerging pests and disease
Variety development and/or evaluation
Automation of labour and increasing operational efficiencies

#### **1.5** Goal

State the goal of the research project.

### 1.6 Objectives

Add a bulleted list of objectives.

#### 1.7 Activities

Briefly describe the general approach and methodology using a bulleted list, if possible.

### 1.8 Outcomes

Tangible deliverables: these should also align with the metrics from Appendix A (Delivering Impact category of the Evaluation Criteria section). See examples captured below in the table.

Delivering Impact	<ul> <li>Economic benefits may include but are not limited to:         <ul> <li>Reduced inputs (i.e. \$/acre)</li> <li>Improved yields (i.e. kg/acre)</li> <li>Number of jobs created (estimated)</li> <li>Operation profitability</li> </ul> </li> </ul>
	<ul> <li>Social benefits may include but are not limited to:         <ul> <li>Addressing food security (i.e. increasing access to fresh produce for Canadians)</li> <li>Improving worker health and safety (i.e. reduction in exposure to chemical pesticides due to IPM programming)</li> </ul> </li> </ul>
	<ul> <li>Environmental benefits may include but are not limited to:         <ul> <li>Enabling access and/or introduction of new bioproducts</li> <li>Improving soil health while reducing inputs                 (i.e. increasing soil organic matter and reducing synthetic fertilizer use)</li> <li>Water management (i.e. improved water efficiency or water quality)</li> <li>Energy use (i.e. energy efficiency, renewable energy use, greenhouse gas reductions)</li> <li>Waste management (i.e. waste diverted from landfill in tonnes, waste repurposing in tonnes)</li> </ul> </li> </ul>

Using the table below identify the planned timing of the outcomes. Insert rows as needed.

<b>Q1</b> (April 1 to June 30)	<b>Q2</b> (July 1 to September 30)	<b>Q3</b> (October 1 to December 31)	<b>Q4</b> (January 1 to March 31)

#### 1.9 Knowledge Transfer/Technology Transfer Plan

How and when will you be sharing the results with relevant audiences? These should also align with the metrics from <u>Appendix A</u> (Knowledge Transfer/Communication Plan category of the Evaluation Criteria section). See examples captured below in the table.

<ul> <li>Demonstration plantings</li> <li>Effective scale-up plan</li> <li>(I.e., plan to detail testing and validation to other operations)</li> <li>Webinars</li> <li>On-farm training events</li> <li>Fact sheets</li> <li>Total no. of industry members included in outreach plan</li> <li>% of farms by crop type that have access to improved practices/ results</li> <li>% increase in acreage</li> </ul>
where practices/ processes have been adopted at farm scale

In the table below, outline knowledge transfer activities (i.e. presentation, webinars, on-farm training) and refer to the evaluation criteria for examples of metrics. Insert rows and columns as needed.

<b>Description</b> What Knowledge Transfer activity will be undertaken?	Anticipated Timing of Activity	Expected Audience Who will be in attendance?	Metric Attained i.e. percentage of farms by crop type that have access to improved practices

# 1.10 Project Team

- Who are the researchers involved from Vineland?
- List other organizations and private partners and indicate their role in the project.

# **1.11 Budget Summary**

In addition to completing the proposal budget, provide the total project cost amount.

Notes on completing the Table:

- Include additional rows for each partner providing a contribution.
- EHOF contribution should total no more than 50% of project costs.

Summary of Funding	Year 1	Year 2	Percentage
Sources	Amount	Amount	Contribution
<b>EHOF Contribution</b>			
<partner name=""> Cash Contribution</partner>			
<partner name=""> in-kind Contribution</partner>			
TOTAL			