



435 Consortium Court • London ON, N6E 2S8 • 519-681-1875
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Research Proposal and Reporting Guidelines

The following guidelines have been developed to provide clarity regarding details required for the submission of research proposals and reports.

Please note: Our research policy is to pay no more than 25% overhead on approved projects over \$5,000.

PROPOSAL GUIDELINES

Proposals should be submitted by January 10, be limited to three pages, and include the following:

- Project Title
- Start And Completion Date
- Project Term Length (# Of Years Requested)
- Research Agency/Location
- Lead and Key Investigators
- Introduction

Objective:

- Research Plan/Measurables
- Anticipated Benefits/Outcome
- Reference any previous research work completed, if available
- Amount of Funding Requested/Year

Please submit proposals via email to Angela Reimnitz at angela@opvg.org

PROJECT REPORT GUIDELINES

There is no limit on the number of pages for a full report however an Executive Summary is expected if your report exceeds five pages.

Reports should be submitted by November 15 of each year and include the following:

- Project Title
- Research Agency/location
- Lead and Key Investigators
- Objective
- Materials and Methodology
- Key Results/Conclusions



Ontario Processing Vegetable Growers

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OPVG RESEARCH PRIORITIES

The following areas have been identified as priorities by the Committee:

- Do pea inoculants increase yields on different soil types and at different planting dates? How is this impacted by varying nitrogen application rates?
- Weed control options to boost processor and grower profit.
 - (Re)evaluating the critical weed free period in peas, snap bean, and lima beans and understanding weed the yield impact at various weed densities
 - Identification of herbicide resistant populations of common ragweed and pigweed species, and improving their control
- (Re)establishing the critical soil P, K, Mg levels for growing peas, beans, and sweet corn, and (re)establishing crop yield response to the application of these nutrients under various soil fertility levels
- Maximizing nitrogen use efficiency in lima beans.
- Integrating autonomous solutions for agricultural scouting using high resolution imagery.
- Investigation into autonomous solutions to reduce labour.
- Investigation into autonomous solutions for weed control
- Investigation of pea yield response to varying planting populations by soil type, climate, and variety, noting positive/negative response.
- Investigation into current *fusarium oxysporum* races within Ontario pea growing regions. What races are present and how do we improve control of *fusarium wilt* in processing pea?
- Phytophthora evaluation - chemical control strategies and implications of crop rotations and soil health on disease incidence in squash

Please note: Some of these priorities could be covered through the completion of a thorough literature review or by connecting with local or international researchers that have already completed research on these priorities.

If you have any questions, please contact Angela Reimnitz at angela@opvg.org