



ONTARIO PORK

## Outline for Full Research Proposal

Use the headings listed below (#1-8) to create a document that describes your research project in a comprehensive manner. Other Funding Sources (#9) can be a separate text section but must also be included in the budget template. Use language suitable for an individual that may be unfamiliar with the specific subject matter of the research but that have experience with pigs and their management. The proposal should be a maximum of 10 pages (12 point font) including the cover page and the budget template. ***Failure to follow these guidelines will influence the committee's assessment of the proposal.***

### 1. Objectives

Clearly outline the intent of the research with 1-4 objectives. Connect methods and activities to these objectives. Why is it important that this work be done? What specific questions will be answered by this research? Which of Ontario Pork's research priorities do these objectives address?

### 2. Present Status

This section is a brief description of the information available with references. What are the gaps in information? In what way is the limitation of present knowledge affecting the Ontario pork industry? Where else has work on this subject been completed and why is it insufficient?

### 3. Return to Industry

Outline what the economic disadvantage imposed by our present state of knowledge is and how this research will change it. Include simple cost analyses that indicate the economic benefit to producers at the farm level, eg "research outcome X will reduce the cost of feed in the nursery by X dollars per pig." If there is no economic improvement but the information will be beneficial to the industry in other ways, describe these benefits. Ontario Pork will consider funding investigative research where the immediate financial advantages are not evident.

### 4. Methodology/Procedures

The proposal must have scientific merit. In layman's terms, researchers must describe what they are doing, how they will do it and why these methods are being used. Include adequate detail so that the methods can be evaluated as appropriate to accomplish the stated outcomes and objectives stated above.

### 5. Literature Review

A brief review of the literature should be included to support the proposal. If similar research has been done, explain why the work needs to be repeated.

### 6. Milestones and Reports

Please clearly indicate the start date, estimated project completion date and the dates that the interim and final reports will be submitted to Ontario Pork. In chronological order, estimate the dates when each of the activities or steps listed in the methods will be completed.

### **7. Communications Plan**

Ontario Pork places a high priority on communicating research results to the end user. Accordingly, a communications plan needs to be developed with each proposal.

It is our intent to provide information regarding the projects funded, progress reports on the projects, the final conclusions reached, and the application of the results for users whenever possible.

### **8. Collaboration**

Please indicate any areas within the project that will involve collaborations with other researchers and the swine industry. Seeking input, guidance and support from members of the swine industry is important for researchers to ensure that the project results are truly valuable to the industry and to ensure that issues with applying the research to commercial farms are not missed. Researchers who are unfamiliar with industry contacts may email or call Kathy Zurbrigg, at Ontario Pork for assistance. [Kathy.zurbrigg@ontariopork.on.ca](mailto:Kathy.zurbrigg@ontariopork.on.ca) 519-767-4600 ext 1208.

### **9. Other Funding Sources**

Ontario Pork encourages you to seek other funding, including in-kind donations of time from industry partners. Projects with support from other groups will be assessed more favorably than those relying on Ontario Pork funding alone.

### **Budget (please use budget template provided)**

A total budget for the project is required (not just the portion for which you are seeking funding from Ontario Pork for). Salaries (for whom), equipment, supplies, animals, laboratory testing, rental fees and items in the “other” or “miscellaneous” categories must be detailed (e.g. test name, number of tests, cost per test, shipping charges if applicable). Indicate the items and amounts paid for by funding sources other than Ontario Pork. If overhead charges apply, detail the amounts per category of items as well as the total overhead fee that Ontario Pork would be required to pay. If additional funding has been applied for that would lower or waive the overhead fees (eg NSERC grants) please indicate this. If the research will extend over more than one year, applicants must include the budget details for each year.

**Ontario Pork will not fund any capital expenditures.** Funds will be provided in three stages: 40% for initiation of the research, 40% once an acceptable interim report has been received, and the final 20% upon receipt of an acceptable final report.

### **Evaluation of the Proposal by the Research Committee**

The Committee consists of pork producers and consultants in the Ontario pork industry. The committee may ask for input of independent experts to assess proposals that are of a highly technical nature. The proposal will be assessed on:

- Benefit to the Ontario pork industry
- Clearly defined project and outcome description
- Scientific merit

- Is there industry support/collaboration for the project
- Appropriateness of the budget

All proposals recommended for funding by the Research Committee must be approved by the Ontario Pork Board of Directors. Please note that fulfillment of all criteria does not guarantee funding by Ontario Pork. All funding decisions are at the discretion of the Ontario Pork Board of Directors.