**Request for Proposals**

**Production Research Priorities for 2022**

**High Priorities**

* Plant Growth Regulators on Fall Seeded Canola to allow for earlier seeding
* Using Fungicides to extend the bloom period
* Seed Treatments or other Strategies for later fall seeding
* Fertility Management
  + Fertilizer recommendations – timing, rate, placement
  + Micronutrients – foliar vs soil applied, timing, rate, specific micros
* Insect Pest Management – identification (when and where to look for pests), thresholds, application timing
* Stand Establishment (planting dates and seeding rates/plant population)
* Herbicide management strategies to avoid glyphosate resistant broadleaf and grassy weeds in Roundup Ready canola

**Other Priorities**

**Agronomics**

* Documenting Benefits of Canola in Crop Rotation
* Row Spacing for Spring Canola
* Irrigation (timing, water use and management for optimum yield)
* Biennial Production of Canolage - Canola silage from fall cuttings and dual-purpose canola with grazing with live animals vs mowing.
* Pollinators and other beneficial insects
* Canola Adaptation to Acid Soils (best varieties, cultural practices, economics)
* Correlation of winter survival of Winter Canola with and without seed treatments vs. planting date
* Canola Production Videos

**Pests and Diseases**

* Weed Management – GMO & Non-GMO Varieties
* Fallow Weed Management – before and/or after oilseeds
* Sclerotinia – monitoring methods, treatment timing and rates
* Disease suppression on fallowing crops
* Blackleg

**Proposal Schedule**

* **October 4, 2021** RFP Issued based on priorities for calendar year 2022.
* **November 5, 2021** Deadline for submission to WOC for 2022 projects.
* **November 9, 2021** WOC Board meeting to evaluate proposals for 2022 funding

and determine needed follow-up questions. Those submitting a proposal may be asked to present their proposal at the WOC Annual Meeting in January. The dates and location will be determined at a later date.

* **October 29** Deadline for Final Report for previous year’s projects

(when applicable).

* **January 2022** WOC Board approves final 2022 research projects and

budget.

* **After June 1, 2022** Funding is made available to approved proposals. Final payment

will be made upon receiving the progress/final report of for the funded project.

**Note:** The WOC annual deadline for research proposals for any upcoming fiscal year (June 1 – May 31) is November 5 of the current year. This deadline is timely for the annual proposal and budget review. However, the Commission will also consider proposals throughout the year, though funding decisions may not occur until late fall. Contact Shane Johnson, Administrator, for further information.

The Commission is looking for projects that meet the current research priorities. WOC grants are open to non-profit organizations, including commodity groups/associations and farmers' groups, private enterprises such as pest consultants and food processors, university and extension programs. A progress report is due by the last Friday of October of each year of a multiple-year grant. A final report, including final fund requests, are due no later than 60 days after the project ends. Funds for grants are limited and the selection process is competitive. Please follow the application process and format below, and be aware that WOC allows only direct costs. **Researchers competing for funds WILL be asked to present to the commissioners at their annual meeting in January before funding is finalized.** Those invited to the present at the annual meeting will be notified after the November board meeting. Please prepare a 10 minute presentation regarding your research and expect no more than 5 minutes of questions.

Submit your proposal electronically (as a Word or PDF attachment) to Shane Johnson (shanej@agmgt.com) by the deadline date. Final funding for projects will be approved at the January 2021 Commission meeting and notification will be made soon after. Funds will be available from documented invoices sent to the Commission office on the quarterly basis.

**Research Proposal Format Instructions**

*Instructions:*

1. Proposals should be self-explanatory and easily understood by producers.
2. Address each item listed in the following format.
3. Particular focus should be paid to anticipated benefits from the project and how results will solve a problem or enhance the industry.
4. Specific project objectives are requested so they can be accomplished during the project period.
5. If a proposal is resubmitted for a continuation of research funding, the resubmitted proposal will be evaluated as a new project and a new set of objectives should be presented.
6. Maximum proposal length is four pages or less. No exceptions.
7. 1" margins all around and 12pt Times New Roman font. (Charts can be smaller if necessary and margins can vary in order for them to fit on the page.)
8. Number pages.
9. All information requested below must be included.

**Washington Oilseeds Commission**

**Research Proposal for 2022**

**New Project Proposal** (Yes/No): **Proposed Duration** (1, 2, or 3 years):

**Project Title:**

**PI:** **Co-PI:**

**Organization:**  **Organization:**

**Title:** **Title:**

**Phone:** **Phone:**

**Email:** **Email:**

**Address:** **Address:**

**Address 2:** **Address 2:**

**City/State/Zip:** **City/State/Zip:**

**Cooperators:**

**Year Initiated**: **Current Year**:  **Terminating Year**:

**Total Project Request: Year 1 $ Year 2 $ Year 3 $**

**Other Funding Sources:** *(If no other funding sources are anticipated, type in “None”.)*

**Agency Name:**

**Amount Requested/Awarded:** *(Circle either amount requested or awarded)*

**Notes:**

**Description:** (*Less than 200 words, describing objectives and specific outcomes)*

**Justification and Background:** (*400 words maximum)*

* Provide a statement that clearly defines the issue you plan to address
* Why you plan to address it
* State how this project relates to other projects in the Washington and the Pacific Northwest

**Methodology:** (*400 words maximum)*

* Anticipated length of project
* What will be done and when

**Anticipated Benefits and Information Transfer:** (*100 words maximum)*

* What specific benefits will result from this project for producers and/or the oilseeds industry? Be clear and direct.
* How will results be transferred to users?

**References:**

**Budget:** *(Indirect or overhead costs are not allowed)*

|  |  |  |  |
| --- | --- | --- | --- |
| **Budget Item** | **2022** | **2023** | **2024** |
| Salaries1 | *$* | *$* | *$* |
| Time-Slip | *$* | *$* | *$* |
| Operations (goods & services) | *$* | *$* | *$* |
| Travel2 | *$* | *$* | *$* |
| Meetings | *$* | *$* | *$* |
| Other | *$* | *$* | *$* |
| Equipment3 | *$* | *$* | *$* |
| Benefits4 | *$* | *$* | *$* |
| **Total** | ***$*** | ***$*** | ***$*** |

**Budget Justification:**

1Specify type of position and FTE

2Provide brief justification for travel requested. All travel must directly benefit project. Travel for professional development should come from other sources. If you request travel to meetings, state how it benefits project.

3Justify equipment funding requests. Indicate what you plan to buy, how the equipment will be used, and how the purchase will benefit the growers. Include attempt to work cooperatively with others on equipment use and purchase.

4Included here are tuition, medical aid, and health insurance for Graduate Research Assistants, as well as regular benefits for salaries and time-slip employees.

**Washington Oilseeds Commission**

**Progress Report Format for 2021 Projects**

**Project No.:**

**Title:**

**Personnel:**

**Reporting Period:**

* Report for past year except for termination year (i.e. at the end of the 3 year project period), when a complete project summary/termination is requested.

**Accomplishments:**

* What are the main accomplishments of the project and their significance in terms of the problem solved or enhancements to the industry?
* What has been contributed to science and/or the industry?

**Results:**

* Provide a brief summary of the results.

**Publications:**

* List publications, technical reports, popular articles, or other outputs have resulted from the project?

**\*\*Note:** Limit annual Progress Report to one page and Termination Report to two pages, except for publications.

**Washington Oilseeds Commission**

**Progress Report Format for 2021 Projects**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Instructions:   1. Record information for active and pending projects. 2. All current research to which principal investigator(s) and other senior personnel have committed a portion of their time must be listed whether or not salary for the person(s) involved is included in the budgets of the various projects. 3. Provide analogous information for all proposed research which is being considered by, or which will be submitted in the near future to, other possible sponsors. | | | | | |
| **Name (List PI#1 first)** | **Supporting Agency and Project #** | **Total $ Amount** | **Effective and Expiration Dates** | **% of Time Committed** | **Title of Project** |
|  | Current: |  |  |  |  |
|  | Pending: |  |  |  |  |