

Oregon Raspberry & Blackberry Commission

PO Box 56587 Portland, OR. 97238 503-505-3876 darcy@oregon-berries.com www. oregon-berries.com



REQUEST FOR PROPOSALS

Date: November 6, 2024

To: All Interested Raspberry & Blackberry Researchers

From: Darcy Kochis, Administrator

Cc: Josh Kvidt, ARF

Attachments: ORBC Research Priorities, ARF Submission Guidelines, Research Proposal Cover Page - all

files are available at https://www.oregon-berries.com/the-orbc/

1) DEADLINE FOR PROPOSALS: Friday, January 17, 2025

Research Proposals for FY 2025-26

Research Proposals are now being accepted for next FY. Proposals will be rated based on the attached priorities. Also, please see the next page for instructions on preparing your proposals.

Electronic Copies:

A. Please E-mail your Proposal in **PDF** format, and Research Proposal Cover Page¹ to the commission office: darcy@oregon-berries.com

B. Submit in **PDF** format to ARF - see ARF submission guidelines (at the above web address) for details.

Signature Copy – OSU Researchers:

See ARF submission guidelines for details.

For questions on OSU submission process contact the Ag Research Foundation: Josh Kvidt 1600 SW Western Blvd., #320 Corvallis, OR 541-737-3228 Josh.kvidt@oregonstate.edu

 $^{^{\}rm 1}$ The Research Proposal Cover Page is an Electronic Form found at the above web address.

2) Instructions for Preparing Your Research Proposals

Please include the following categories for your proposal:

| Title: | Title of project |
|---------------------|--------------------------------------------------------------------------------------|
| Principal | Name, institution, department, address, phone, e-mail |
| Investigator: | |
| Cooperators: | Name, institution, department |
| Rationale: | Briefly state the reason for doing the research or educational project. Describe |
| | how the project results will benefit Oregon berries. |
| Objectives: | State what will be achieved. |
| Progress: | Describe results of past research on the problem. If the project is new, describe |
| | any preliminary results you may have obtained. |
| Proposed | Outline the methods or procedures you plan to use in the project. Proposals |
| Project: | should not exceed three pages unless it cannot be adequately conveyed within |
| | that limit. Proposals should be concise and convey all expected elements. |
| Duration of | Each proposal should be made for a specific period, e.g., three years. If project is |
| Project: | in progress, show the year of this proposal, e.g., year 2 of 3. |
| Summary Page: | Up to one-page in reader-friendly non-scientist/layperson language. |
| | |
| Budget: | If you received funding last year, please show the amount received from each |
| | source. For your current proposed budget, also include the names of other |
| | sources and the amounts of funds received or requested. |
| | |
| | Please Note: Graduate student tuition cannot be included in your budget. Also, |
| | no Indirect Costs are allowed. |

3) Research Priorities

Attached are the current research priorities developed by the ORBC Research Committee. These will be used as part of the criteria for rating proposals.

If you have any questions, please contact us. Thanks.



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Oregon Raspberry & Blackberry Commission 2024 Research Priorities for 2025-26 FY Research Projects

Updated October 1, 2024

| 1 A) | Breed cultivars that are thornless, high-yielding, winter hardy, heat resilient, machine harvestable, disease resistant, and have superior fruit quality and flavor |
|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| В) | Climatic adaptation (heat stress, cold stress) |
| C) | Conventional & Organic controls of fungal diseases (Rust, Blackberry Collapse, Cane Blight & Botrytis) |
| D) | New methods & technology for improving on-farm labor efficiency, yield & quality |
| 2 A) | Development of micronutrient sufficiency-management programs |
| В) | Virus management |
| C) | Control/management of most challenging perennial weeds |
| D) | Improving the viability of organic and conventional fresh market production |
| E) | Health benefit research |
| F) | Primocane management |
| G) | Water management |
| H) | Interactions of soil borne pathogens |
| I) | Evaluate new insect management tools & strategies for conventional and organic, including Spotted Wing Drosophila & emerging pests |

Oregon Raspberry & Blackberry Commission 2024 <u>Black Raspberry Research Priorities</u> for 2025-26 FY Research Projects

Updated October 1, 2024

| 1 A) | Breed cultivars that are high-yielding, winter hardy, heat resilient, machine harvestable, disease resistant and high brix |
|------|----------------------------------------------------------------------------------------------------------------------------|
| B) | Climatic adaptation (heat stress, cold stress, water) |
| C) | Control of fungal diseases (Verticillium, Root Rot, Cane Blight & Botrytis) |
| D) | New methods & technology for improving on-farm labor efficiency, yield & quality |
| E) | Virus management |
| 2 A) | Control/management of most challenging perennial weeds |
| B) | Health benefit research |
| C) | Water management |
| E) | Interactions of soil borne pathogens |
| F) | Evaluate new insect management tools & strategies, including emerging pests |