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Washington Red Raspberry Commission Research Grant Request for Proposals for 2012

September 23, 2011– RFP issued based on priorities for calendar year 2011. (See below for priorities)

November 14, 2011 – Deadline for Final Report for 2011 projects.

November 14, 2011 – Deadline for submission to WRRC for 2012 projects. (If you send your proposals to WSU, check with them on the deadline.)

December 7, 2011 – WRRC Research and Board meeting to evaluate 2012 projects and determine needed follow-up questions.

January 25, 2012 – WRRC Board approves final 2012 research projects and budget.

The Commission is looking for projects that meet the current research priorities (see below). WRRC 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 final report, including final fund requests, are due November 14 of the year the project is funded. Funds for grants are limited and the selection process is competitive. Please follow the application process and format below, and be aware that WRRC allows only direct costs.

NOTE: The WRRC November 14 deadline for the coming fiscal year 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 [Henry Bierlink](#), Executive Director, or [Tom Peerbolt](#), Research Coordinator, for further information.

Submit your proposal electronically (as a Word attachment) to Henry Bierlink (henry@red-raspberry.org) by the deadline date.

Application Cover Sheet should provide the following information

Application date:

Name of Applicant Organization/Company

Address, City, State, Zipcode

Principal Investigator

name, title, (and address if different from organization/company) Phone, cellphone, email

Co-PI and/or cooperator(s)

name, title, (and address if different from organization/company) Phone, cellphone, email

Title of project: (brief, clear, specific)

Year Initiated (current year) _____ Terminating Year _____

Funding

Total amount requested: \$

If you have applied for other funding for this project, list those sources here. If you have received funding for this project, list those sources here.

APPLICATION FORMAT

Title of project: (brief, clear, specific)

Year Initiated _____ Current Year _____ Terminating Year _____

Brief description of project (*less than 200 words*) describing objectives and expected outcome.

Justification and Background: (*Issue you plan to address, why, 400 words maximum*)

Relationship to WRRC Research priority(s):

Objectives:

Procedures: (*Anticipated length of project, what will be done and when, 400 words maximum*)

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

References:

Budget:

Indirect or overhead costs are not allowed - No facilities and administrative fees (indirect or overhead cost) are allowed in WRRC funded contracts unless specifically authorized by the Board.

	2009	2010	2011
Salaries^{1/}	\$	\$	\$
Time-Slip	\$	\$	\$
Operations (goods & services)	\$	\$	\$
Travel^{2/}	\$	\$	\$
Meetings	\$	\$	\$
Other	\$	\$	\$
Equipment^{3/}	\$	\$	\$
Benefits^{4/}	\$	\$	\$
Total	\$	\$	\$

Budget Details

^{1/}Type of Personnel, ___ % FTE.

^{2/} .

^{3/}

^{4/} Benefits _____%

Priorities for 2011

1 priorities

- Develop cultivars that are summer bearing, high yielding, winter hardy, machine-harvestable, disease resistant, virus resistant and have superior processed fruit quality
- Understanding soil ecology and soil borne pathogens and their effects on plant health and crop yields.
- Fruit rot including pre harvest, post harvest, and/or shelf life.
- Soil fumigation techniques and alternatives to control soil pathogens, nematodes, and weeds.
- Evaluation of the life cycle and management options of the Spotted Wing Drosophila

2 priorities

- Harvest contaminants and problems stemming from the loss of longstanding insecticides.
- Weed management
- Nutrient/Irrigation management
- Viruses/crumby fruit
- Mite management

#3 priorities

- Product and Production Certification Systems - food safety & security, standards, traceability.
- Season extension: improve viability of fresh marketing.
- Labor saving cultural practices including mechanical pruning and tying techniques.
- Foliar & Cane Diseases – i.e. spur blight, yellow rust, cane blight, etc.
- Vertebrate pest management