

Memorandum

From: Tim McGreevy, CEO

Date: 30 September 2020

Re: USADPLC Industry Research Proposals

Annual Call for Research Proposals: FY 2021-22

The USA Dry Pea and Lentil Council (USADPLC) requests research proposals investigating pulse crops (dry peas, lentils, and chickpeas) for the 2021-22 fiscal year. Plans of work will be accepted for research pertaining to the following topics:

Research Strategic Plan and Industry Priorities

- I. Breeding & Variety Trials & Genetics
- II. Nutrition & Health Benefits
- III. Crop Management & Sustainability
- IV. Product Development

The average award amount is approximately \$30,000 with awards ranging from \$16,000-\$75,000. The USADPLC strategic plan prioritizes the decision-making process for funding.

Research proposals may address one or multiple of the topics above. As an example, “Improving Nutritional Factors of Pulses through Breeding and Crop Management”, would address three priorities. Transdisciplinary plans of work that reach across disciplines, expertise, and institutions are encouraged and expected. The committee will recognize projects that address a complex research challenge with a non-reductionist, integrated approach.

Research proposals for equipment purchases above \$10,000 will not be considered in this call for proposals and any equipment requests below \$10,000 will be considered on a case by case basis. Please note there are specific instructions for variety trial proposals especially in regards to the proposal budget and reporting. Information on variety trial research is available on the [USADPLC Research webpage](https://www.usapulses.org/pulse-industry/research) under *Variety Trial Guidelines* (<https://www.usapulses.org/pulse-industry/research>).

The Research Committee is interested in projects that may increase research funding through matching dollars. Researchers are encouraged to submit proposals that use industry funding to gain matching funding for research via USDA grants or other special funding.

Submissions must be received by 4 December 2020 to be reviewed in this research cycle. Submissions after 4 December 2020 will not be accepted.

Directions for Submission:

- Proposals must use the template provided and make no changes to the document format, retaining the 11 point, Times font, and single spacing. **No formatting should be added or removed.**
- Proposals must be submitted via dropbox as a single document in both PDF and MS Word formats. Submit here: [DROPBOX LINK](https://www.dropbox.com/request/aWKH6b4muVXfxnh9hbkr) (<https://www.dropbox.com/request/aWKH6b4muVXfxnh9hbkr>)



- Proposals are limited to a maximum of seven pages (not including references).
- All acronyms must be written out on the first instance of use.

Make sure to fill in the template to include the following:

Page One – Cover Page

- Proposal Title
- Principal Investigator name and contact information
- Names and contact information of co-investigators if applicable
- Total budget request including percentage for each topic area

Project Description (3 pages max)

- Abstract no longer than 250 words
- Introduction and background Information - Provide information specific to your proposal. General information about pulse crops is unnecessary.
- Proposed objectives and the specific outcomes that will be addressed in the course of the project
- Rationale and significance - Description of the problem and its importance
- Research methods – Describe the methods that will be used

Budget (1 page max)

- Budget for the project
- Include justification
- In the budget statement, indicate the amount associated with each of the Research Strategic Plan Industry Priorities i.e. Topics (I to IV)
- Include current matching funding and future prospects for research grants based on the proposed work

Principle Investigator's information

- An abbreviated *curriculum vitae* (1 page max)
- An abbreviated publication record (1 page max)

It is the responsibility of the PI to ensure related University/Organization procedures to approve funding requests are followed and that the proposal receives approval from all appropriate institutional review boards. Please note, the USADPLC does not pay indirect costs.

Associated Timelines for this Research Grant process (subject to change).

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| • Release of RFP | October 2020 |
| • Deadline for Submission | 4 December 2020 |
| • Joint Research Review Presentations | 16-18 February 2021 |
| <i>Applicants will be asked to present a brief overview of the proposal. Presentations may be in-person or via video teleconference. The research review will be held in Bozeman, MT.</i> | |
| • USADPLC budgeting process finalized | 30 June 2021 |
| • FY 20-21 budgets approved by Board | 1 July 2021 |
| • Award notices | Mid-Late July 2021 |
| • Contracts with USADPLC and Institutions | August 2021 |
| • Research and reporting activity | July 2021 to June 2022 |
| • Publications and Final reports due | December 2022 |



If you have any questions, please contact Dr. Evy Jaconis – ejaconis@usapulses.org

***All information and activities associated with this RFP, proposals, review process, research presentations, published results and finding is public information. It is the responsibility of the PI to identify any information or content that is to be considered confidential.*

Thank you in advance for your interest in pulse crop research. Please note that the Northern Pulse Growers Association (NPGA) will also be releasing a call for proposals during the same time frame. The NPGA proposals will undergo ranking, prioritization, and award recommendations by their association. However, the USADPLC and NPGA will coordinate the February 2021 Research Review jointly.

We look forward to your proposals!

Sincerely,

Tim McGreevy
CEO – USADPLC