

Memorandum

From: Tim McGreevy, CEO

Date: October 17, 2023

Re: USADPLC Industry Research Proposals

Annual Call for Research Proposals: FY 2024-25

The USA Dry Pea and Lentil Council (USADPLC) requests research proposals investigating pulse crops (dry peas, lentils, and chickpeas) for the 2024-25 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 5 December 2023 to be reviewed in this research cycle. Submissions after 5 December 2023 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:
<https://www.dropbox.com/scl/fo/epsmqui3anyhmfpw6iwkb/h?rlkey=0aswk8le7121rz71sbv6ehj7c&dl=0>
- 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).

- Release of RFP October 2023
- Deadline for Submission 5 December 2023
- Joint Research Review Presentations week of 19 February 2024
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 Moscow, ID.
- USADPLC budgeting process finalized 30 June 2024
- FY 24-25 budgets approved by Board 1 July 2024
- Award notices Mid-Late July 2024
- Contracts with USADPLC and Institutions August 2024
- Research and reporting activity July 2024 to June 2025
- Publications and Final reports due December 2025

If you have any questions, please contact Todd Scholz at toddscholz@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 2023 Research Review jointly. Also please consider monitoring and applying for funds through the USDA with the Pulse Crop Health Initiative, the Pulse Quality Network, the Agriculture and Food Research Initiative (AFRI), and the National Institute of Food and Agriculture.

We look forward to your proposals!

Sincerely,

A handwritten signature in black ink, appearing to read "Tim McGreevy".

Tim McGreevy
CEO – USADPLC