Egg Industry Center

2019 Challenge Grant Call for Research Pre-proposals

The need for scientific answers to air quality within cage-free laying hen operations is significant. The Egg Industry Center is putting forth a design challenge call for researchers to collaborate on this issue and help find viable solutions for the industry.

Challenge Grant Program Design & Eligibility

Up to five challenge grants will be awarded for $5,000 each to teams who are selected to complete the full proposal stage of the program, which includes an on-site project pitch during the 2020 Egg Industry Issues Forum (April 2020, near Des Moines, IA). Challenge funds may be used for institutionally allowable proposal preparation expenses such as, but not limited to: site visits to production facilities, research collaborator meetings, and personnel support to prepare proposal. PIs must reserve funds to attend the project pitch. Teams will be asked to submit full proposals for up to $100,000 in advance of Forum and at least one team member will be required to present a high level overview of their project and address questions of the EIC Board. Collaboration is encouraged and all researchers, public and private, are eligible to participate; however, the project PI must be from a North American academic institution.

Pre-proposal Content (Maximum of 3 pages, 12 Times New Roman font, single spaced, one-inch margins)

- A descriptive title of the project
- Name of the Principal Investigator (PI)
- PI’s affiliation, full mailing address, phone number, and e-mail
- Any co-investigators and their affiliations
- Estimated project timeframe (begin date, not before July 1, 2020, and end date)
- Total funds requested (Note: EIC does not fund indirect or overhead cost)
- Statement of the issue
  - Clear statement of the current issue and/or research questions the project will address
- Project objectives
  - Clear, concise, and complete statement of the specific project objectives
- Methodology
  - Concise description of how the data will be collected, analyzed, and interpreted
- Expected outcomes and stakeholder value statement
  - Clear description of the expected results and their value to the egg industry and consumers
- Statement regarding any secured, or plans for soliciting, matching funds

Eligibility, Submission, Deadline, Evaluation and Contact

Pre-proposals must be received by August 16, 2019.

Pre-proposals should be submitted electronically (Word document preferred for the purpose of evaluation compilation) to: Lesa Vold lvold@iastate.edu

Pre-proposals will be evaluated for research relevance to industry, scientific merit, and potential impact. Research team will be reviewed as well as appropriateness of timeline and proposed budget. Final decisions for funding will rest with the EIC Board of Directors.

Invitation for full proposals will be made by mid-September and will have a due date of February 2020.

For questions contact:  Ms. Lesa Vold, Communications Specialist, Egg Industry Center
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