

# Egg Industry Center

## 2023 Research Request for Pre-proposals



The needs for scientific assessments of the egg industry continue to grow, and innovations are needed to navigate the cage-free housing trend and provide sustainably produced, safe, and affordable eggs.

The Egg Industry Center's 2023 Request for Proposal (RFP) encompasses research that adds to the current body of knowledge of egg production issues. Topics appropriate for consideration of funding include: disease (avian influenza, etc.), nutrition (feed ingredients), sustainability (operations, housing, production, automation and labor efficiencies), precision flock management, bird welfare (behavior), overall health, environmental stewardship (air quality, manure management), egg safety/quality, value-added processing and utilization, and other topics of importance to egg production.

Successful proposals will be directly applicable to current industry challenges. Limited funding is available; thus, projects that leverage EIC funds are encouraged, but not required. Typical award sizes range between \$50k to \$100k. Note that EIC does not pay indirect costs.

### **Required Pre-proposal Content (12 pt sans serif font, 1 inch margins, 1.5 spacing)**

*Failure to provide required content or exceeding word limits may exclude pre-proposals from review.*

- A descriptive title of the project.
- Principal Investigator, affiliation, mailing address, phone number, and e-mail.
- Co-investigators and their affiliations.
- Estimated project duration (in months).
- Total approximate funds requested (*Note: EIC does not fund indirect or overhead cost*).
- Statement of the issue (maximum: 100 words).
  - Clear statement of the current issue and/or research questions the project will address.
- Project objectives (maximum: 100 words max).
  - Clear, concise, and complete statement of the specific project objectives.
- Provide a brief explanation of how the project aligns with funding topic (maximum: 50 words).
- Methodology (maximum: 150 words).
  - Concise description of how the data will be collected, analyzed, and interpreted.
- Expected outcomes and outputs (maximum: 100 words).
  - A clear description of the expected results and deliverables.
- Stakeholder value statement (maximum: 100 words).
  - A clear description of the impact and value of expected results will have for the egg industry and consumers.
- Statement regarding any secured or plans for matching funds.

### **Submission, Deadline, Evaluation, and Contact**

Pre-proposals must be received by **Friday, December 15, 2023**. Submit pre-proposal electronically (Word document preferred for the purpose of evaluation compilation) to: Lesa Vold [lvold@iastate.edu](mailto:lvold@iastate.edu).

Pre-proposals will be evaluated for research relevance to industry, scientific merit, potential impact, appropriateness of timeline, and proposed budget. Final decisions for funding will be decided by the EIC Board of Directors.

Invitations for full proposals will be made by mid-Jan 2024, with a due date of mid-February 2024. Anticipated project start dates should be August 2024.

For questions contact: Ms. Lesa Vold, Egg Industry Center  
Phone: 515 294 4037; email: [lvold@iastate.edu](mailto:lvold@iastate.edu)