

Reproductive research leading to increased efficiency of assisted reproductive technologies in the American embryo transfer industry

Request for Proposals 2022

The Board of Directors of the American Embryo Transfer Association (AETA) is pleased to provide an opportunity for funding to support practitioner-initiated research projects that focus on advancing the knowledge and efficiency of applied assisted reproductive technologies in livestock species. The goal of the association is to provide some financial support and access to statisticians that will ensure that the data generated by AETA-funded projects will be robust under critical evaluation, and will be of benefit to the AETA membership at large.

Please disseminate this request for proposals to be considered for 2022 (project start dates between January 1, 2022, to December 31, 2022). The deadline for proposals considered for 2022 is July 31, 2022.

Eligibility

- The project leader must be a member of AETA in good standing.
- The project must address a contemporary problem in the embryo transfer industry.
- The experimental design must be sufficiently robust to withstand critical review.
- Results must be reported to the AETA in an acceptable format (poster presentation, newsletter, etc.) within 12 months of award or at the AETA Convention the following year. One no-cost extension may be allowed with sufficient justification.
- It is strongly encouraged that project leaders include student members of AETA on the research team, and those proposals that include student members will be given preference.

Proposal Guidelines

The text of the proposal should be no more than **three pages in length**, single spaced (*font size should 12, and Calibri or Times New Roman font is preferred*) and should include

- Title of the proposal
- Name and addresses of project leader and other key personnel. Submit biographical sketch for each investigator (maximum of two pages for each investigator).
- Problem statement and the impact on the embryo transfer industry
- Objectives
- Materials and Methods (including locations of research)
- Conclusion and intended means of dissemination (i.e., publication, presentation, etc.)

A budget sheet should be included with the proposal (not included in the text). Please consider the following:

- The AETA will not pay for salary replacement for faculty members, post-docs or graduate students, indirect costs, or scientific equipment (ICR, F&A, etc.).
- Funds from the AETA cannot be used to make capital purchases.

- Funds from the AETA cannot be used to fund internships or externships, and must only be used for expenses directly related to the project included in the budget.

For projects that require cooperation from external entities (i.e., livestock businesses or operations that own the animals in which the work will be conducted), letters of support from those entities should also be included in the proposal packet.

Proposals can be submitted to the AETA via email at aeta@assoqh.org or by mail to

American Embryo Transfer Association
1800 South Oak St., Suite 100
Champaign, IL 61820-6974

Proposals received by the AETA will be forwarded to the co-chairs of the Research Committee. The Research Committee will then evaluate the proposals and determine whether a project should be funded or not funded. Each proposal will be reviewed by at least two reviewers, and may involve reviewers external to the AETA. The Research Committee will have 30 days from the date of submission to conduct a review and communicate funding status to the project leader.

Grants will be evaluated and scored according to the following:

AETA Research Grant Proposal Evaluation and Scoring System

Grant title:

PI/Co-PIs:

- Scientific soundness, appropriateness of methodology (study design and statistical methods), feasibility of completion, investigator qualifications (25 points)
- Innovation/creativity (15 points)
- Leverage of external and other funding sources to accomplish proposed work within timeframe of project (5 points)
- Justification and relevance to the concerns of ET practice and the industry (25 points)
- Metrics and measurement of impact—for basic research this means publications, targeted grants, etc. (20 points)
- Teams of campus personnel or other personnel (10 points)

Does the proposal fit the RFP? Yes No

Total score:

Strengths:

Weaknesses:

Feasibility of completion in one year: _____ High _____ Low _____ Moderate

Recommendation:

_____ Fund _____ Discuss _____ Do Not Fund