

**FY 2019 Request for Proposals
Pre-Harvest Safety Research**



**Funded by
the Beef Checkoff.**

The National Cattlemen's Beef Association (NCBA), a contractor to the Beef Checkoff, is soliciting research proposals for pre-harvest beef safety research.

Considerations:

Research ideas should focus on the pre-harvest sector but can include final product sampling where appropriate. A focus on antimicrobial resistance and/or *Salmonella* reductions will be prioritized. Proposals do NOT need to include both topics but can.

Categories:

Cycle A – Projects are short-term to complete and **must be completed by May 31, 2020.**

- May include proposals for white papers, literature reviews or topic summaries with funding limited to \$10,000/proposal.
- May include proposals for research trials with funding limited to \$200,000/proposal.

**To apply for cycle A, apply for the opportunity: Beef safety (1810-R).*

Cycle B – Projects are longer-term to complete and **must be completed by May 31, 2021.**

- May include proposals for research trials with funding limited to \$400,000/proposal.

**To apply for cycle B, apply for the opportunity: Beef safety (1911-R).*

Submission Instructions:

Proposals must meet the submission deadline and follow the guidelines in this RFP to be considered. Accepted projects will be funded (or funded in part) by the Beef Checkoff.

Research objectives should be clearly defined, and proposals should clearly state their relevance and potential benefit to the beef industry. Leveraged funding through collaborations with industry, foundations, government and other sources with matching funds is encouraged. In addition, collaboration with additional researchers or institutions is encouraged where appropriate.

PIs may submit more than one proposal. A CV is not required. If included, CVs will not count against page totals.

Questions related to this RFP should be directed to Wendy David ([wdavid@beef.org](mailto:w david@beef.org))

PROPOSALS MUST BE SUBMITTED BY March 15, 2019.

National Cattlemen's Beef Association, a contractor to the Beef Checkoff, has moved to an online portal, SmartSimple, for managing the grants process and to facilitate the submission and review of grant materials. All portal users will need to set up an account. Please visit https://ncba.smartsimple.com/s_Login.jsp to register and apply for a grant.

Proposal Outline – Page length should be ~5 pages total

The following categories will be required in SmartSimple. Word counts apply for some categories.

- Applicant Information
 - Organization Information
 - Researcher Information
- Application Summary

- Project Title
- Grants Contract Administrator Information (this should be grants office contact)
- Project Estimates
 - Estimated total cost of research
 - Proposed start and end date*
- Project Details
 - Project Background & Hypothesis
 - Objectives
 - Total time for completion (in months)
 - Proposed Methodology and design
 - Proposed Benefit to the Beef Industry
- Detailed Budget Table
- Other Sources of Support/Co-funding (Optional)
- Supporting Documents (optional)

*Cycle A projects can begin on or after May 1, 2019 and must end by May 31, 2020.

*Cycle B projects can begin on or after May 1, 2019 and must end by May 31, 2021.

Additional Detail

PIs should review completed Beef Safety projects to avoid submitting an idea that already has been covered. Completed project summaries are available at <https://www.beefresearch.org/beefsafetyresearch.aspx>

We understand that PIs do not know the nature of ongoing research projects. However, a list of ongoing projects cannot be made available due to contracting sensitivities. Please understand this limitation and use your best judgment to submit proposals that are both novel and relevant.

Project Deliverables

Project deliverables will include, at minimum, a final technical report with a full listing of research results and implications, and abbreviated executive and lay summaries highlighting key points from the full technical report. Final technical reports must follow a standard outline and be thorough and interpretive in nature.

Deliverables will also include a final statement outlining all project expenditures from the institution's business office. Funds cannot be spent beyond the project end date established in the project contract.

Deliverables will be due on or before the project end date established in the contract.

Review Criteria

Proposals will be reviewed by a panel of independent industry experts, and applicants will be notified of funding decisions by April 15, 2019. Proposals will be evaluated for: clearly defined hypothesis and objectives, experimental design/methods and convincing evidence that the proposed research will change the concepts, methods, or technologies that drive this field.

Disclaimer

We are aware that academic institutions have financial obligations for administering the research grants awarded to their faculty members. However, overhead costs, principal investigator salaries, tuition or equipment purchase line items will not be considered as part of the funds made available for this research.

Please share this RFP with interested colleagues. Visit www.beefresearch.org for additional information on the checkoff-funded Beef Safety Research program.