

**FY 2019 Request for Pre-Proposals  
Human Nutrition Research**



**The National Cattlemen’s Beef Association (NCBA), a contractor to the Beef Checkoff, is soliciting pre-proposals for human nutrition research.**

**Considerations:**

Research ideas should focus on impact of beef nutrition on physical performance. This can include but is not limited to research on muscle function, power and performance across all life stages.

**PRE-PROPOSALS MUST BE SUBMITTED BY August 9, 2019.**

**Categories:**

Cycle A – Projects are short-term and must be completed by August 31, 2020.

- May include proposals for white papers, literature reviews or topic summaries with funding limited to \$15,000/proposal.
- May include proposals for research trials with funding limited to \$200,000/proposal.

Cycle B – Projects are longer-term and must be completed by August 31, 2022.

- May include proposals for research trials. Funded projects usually range from \$25,000 to \$200,000, but could be higher if appropriate, necessary and well justified.

**Submission Instructions:**

Pre-proposals are intended to be a brief overview of the proposed project. Pre-proposals must meet the submission deadline and follow the guidelines in this RFP to be considered. Research objectives should be clearly defined, and studies should be well-controlled. Pre-proposals should clearly state their relevance to the beef industry.

Leveraged funding through collaborations with government agencies (USDA, NIH), foundations, industry or other sources that have matching funds is encouraged. In addition, collaboration with additional researchers is encouraged where appropriate.

Human studies should clearly identify the population for the intervention. The study design should utilize dietary beef as the primary protein among the treatment groups, i.e. at least one treatment arm should include beef as the primary protein. If not a human study design, special attention should be given to explain the usefulness of the animal model selected, to human health.

Principal Investigators (PIs) may submit more than one pre-proposal. A CV is not required. If included, CVs will not count against page totals.

Questions related to this RFP should be directed to Clara Lau ([clau@beef.org](mailto:clau@beef.org))

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](https://ncba.smartsimple.com/s_Login.jsp) to register and apply for a grant.

Once you have registered, you will see the available funding opportunities on the left-hand side of the portal. Click on the blue ‘Apply Now’ button under the Human Nutrition 1911-R opportunity to complete the pre-proposal application. Please indicate in the title of your research project if this is for Cycle A or Cycle B. For example, Title: “XXXXXXXX – Cycle A” or “XXXXXXXX – Cycle B”

### **Pre-Proposal Outline**

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

- Applicant Information
  - Organization Information
  - Researcher Information
- Pre-proposal
  - Project Title
  - Program Area of Proposed Work (please list if applicable):
  - Project Timeline:
  - Specific Objectives:
  - Hypothesis:
  - Proposed Methodology and Design:
  - Expected outcomes in terms of scientific knowledge and technical capability delivered as result of this project:
  - Deliverables (for example, pilot data or manuscript development):
  - Brief Budget Description (for example, personnel, supplies, materials, sample analysis, publications, presentations, dissemination, travel and miscellaneous)
  - References (if applicable):
  - If applicable, collaborating researcher(s) details

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

\*Cycle B projects can begin on or after Nov 1, 2019 and must end by Aug 31, 2022.

### **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**

Pre-proposals will be reviewed by an external Science Advisory Committee, and PIs with pre-proposals selected for request for full proposal will be notified by **September 9, 2019**.

Pre-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: NCBA is aware that academic institutions have financial obligations for administering the research grants that are awarded to their faculty members. However, with funds that are made available for research, overhead costs, principal investigator salaries, and equipment purchases are not able to be considered.

Please share this RFP with interested colleagues. Visit [www.beefresearch.org](http://www.beefresearch.org) for additional information on the checkoff-funded Human Nutrition Research program.