

CLIMATE CHANGE RESEARCH SEED FUNDING OPPORTUNITY

Last update: 11/28/2022

Overview

The 12-state North Central Regional Association of State Agricultural Experiment Station Directors (NCRA) manages a portfolio of multistate research (with some integration of Extension and teaching) projects with diverse priority areas that stimulate collaborative, value-added, coordinated, synergistic research-led projects. Once operational, these 5-year projects methodically and incrementally advance science and education across North Central (NC) and other participating states. Faculty-led projects with other institutions, state and federal agencies, countries, and the private sector are common. To further increase national impact and stimulate a higher level of collaborative NC research across institutions, NCRA directors have agreed, as a pilot, to support a focused, innovative, high-quality, and action-oriented supplemental effort with a NC-led multistate research project that will have **immediate impact** within a two-year timeframe with up to \$150,000 in seed funding.

The Opportunity

The thematic focus for the current round of funding is on **climate change**. The multistate research project must have *true collaborations that synergize activities across participating states* rather than independent efforts that are merely compiled. We encourage partnerships with existing NC multistate projects, states, and other regions, as these may enhance impacts. In addition, proposals are encouraged to highlight [cultural competency](#) aspects for team function or project focus and/or to include and describe specific partnerships with 1890 and/or 1994 Land-grant institutions. If key members are not official participants on a multistate project, contact your Agricultural Experiment Station's Office. A total of \$75,000 per year for two years is available and it is anticipated that one proposal will be funded. At the end of the one- or two-year project, a formal presentation will be given to NC directors. Deliverables are expected to be multi-institutional, multi-disciplinary, and include action-oriented items such as a planning grant leading to successful team competitive grant submissions, development of new technologies, and partnership with industry for economic/societal impact.

Proposals will be assessed upon the following requested characteristics:

- 1) Proposal not to exceed four pages.
- 2) Direct involvement and leadership of two or more NC region states, plus others.
- 3) Proposal format
 - a. Title
 - b. Project Directors/co-directors and Affiliations
 - c. Project Justification and Challenges to be Addressed
 - d. [Multistate Project\(s\)](#) Involved and Leveraged
 - e. Collaborative Approaches
 - f. Examples of Cultural Competencies and Unique [Partnerships](#).
 - g. Action-oriented Expected Results and Impacts

- h. Detailed budget and justification (federal Hatch funds as graduate research assistantships, hourly labor, equipment, supplies, travel, publications)
- i. Additional participants (not counted in four-page limit)
- j. CVs for project directors and co-directors (not counted in four-page limit)

Proposals are due to the NCRA office in c/o Chris Hamilton (christina.hamilton@wisc.edu) on January 31, 2023, by 5 pm EST. The NC Multistate Review Committee (MRC) will review applications based upon responses to the above proposal elements, with the potential for ad hoc review, and make recommendations to the NCRA directors during the NCRA spring meeting (March 27-29, 2023) with an anticipated start date of May 1, 2023.

Funding Details

- The existing 500-series of NIMSS (National Information Management and Support System) multistate project framework will be used for this application given the use of federal Hatch Multistate Funds.
- As these are from the NC Hatch Multistate funds, no indirect costs are allowed.
- A maximum of \$75,000 per year for two years, for a total award of \$150,000, will be awarded to the selected project.
- Funds will be awarded only to a single primary institution. Any fund transfers/subawards to partners must be handled by the primary institution.

Questions should be directed to christina.hamilton@wisc.edu.