

AFRI Agriculture and Food Research Initiative Sustainable Bioenergy and Bioproducts Challenge Area

- Deadline for applications: LOI - July 14th Proposal - September 22nd
- Coordinated Agricultural Projects (CAP): Development of Regionally-appropriate Biomass Feedstock Systems for Bioenergy, Industrial Chemicals, and Bioproducts.

AFRI Climate Variability and Change Challenge Area

- Deadline for applications: The RFA has not yet been released. We anticipate this summer.

AFRI Interagency Climate Initiatives

NASA-ROSES Carbon Cycle Science Joint with NASA and DOE

- Deadline for applications: June 15th
- Projects that will determine the significance of agricultural systems in the global carbon cycle, including carbon consequences of adaptation strategies within these systems, and to identify activities that can contribute toward reducing atmospheric concentrations of greenhouse gases.
- <https://nspires.nasaprs.com/external/solicitations/summary.do?method=init&solId={BDFEB327-957C-2DA8-CFB4-AABEA9A38D57}&path=open>

Innovations at the Nexus of Food, Energy and Water Systems Joint with NSF

- Deadline for applications: Past
- Proposals for interdisciplinary research projects that would transform our scientific understanding of the FEW nexus in order to improve system function and management, address system stress, increase resilience, and ensure sustainability.
- https://www.nsf.gov/funding/pgm_summ.jsp?pims_id=505241

AFRI Education and Literacy Initiative

- Deadline for applications: PAST
- This programs funds Predoctoral and Postdoctoral Fellowships, Professional Development Opportunities for Secondary School Teachers Programs, and Research and Extension Experiential Learning for Undergraduate Fellowships.

AFRI Foundational – BENRE

- Deadline for applications: July 21
- Agro-ecosystem Management. There is also a priority in Cover Crops for Bioenergy and Biobased Products – cover crops/double cropping systems where the secondary crop can be used for bioenergy or biobased products.

AFRI Water for Agriculture

- Deadline for applications: August 4, 2016
- CAPs to conserve water through the development of cost-effective, adoptable and sustainable practices and technologies for agricultural producers and processors. Other standard grant priorities in decision making and the Human Health Impacts to Exposure from Nontraditional Water Used in Agriculture (with EPA).

All AFRI RFAs can be found at <https://nifa.usda.gov/afri-request-applications>