



**Plant-Related Competitive Programs (FY 2021 and beyond)**

**Non-AFRI Programs**

**Agriculture and Food Research Initiative (AFRI)- Foundational and Applied Science Program** <https://www.nifa.usda.gov/funding-opportunity/agriculture-and-food-research-initiative-foundational-applied-science-program>

**A1102: Foundational Knowledge of Agricultural Production Systems**

Contact: [mathieu.ngouajio@usda.gov](mailto:mathieu.ngouajio@usda.gov)

**A1103: Foundational Knowledge of Plant Products** Contact: [vance.owens@usda.gov](mailto:vance.owens@usda.gov)

**A1112: Pests & Beneficial Species in Agricultural Production Systems**

Contact: [erica.kistnerthomas@usda.gov](mailto:erica.kistnerthomas@usda.gov)

**A1113: Pollinator Health: Research and Application**

Contact [erica.kistnerthomas@usda.gov](mailto:erica.kistnerthomas@usda.gov)

**A1141: Plant Breeding for Agricultural Production**

Contact [edward.kaleikau@usda.gov](mailto:edward.kaleikau@usda.gov)

**A1152: Physiology of Agricultural Plants** Contact [john.erickson@usda.gov](mailto:john.erickson@usda.gov)

**A1171: Plant Biotic Interactions** Contact [ann.park@usda.gov](mailto:ann.park@usda.gov)

**A1181: Tactical Sciences for Agricultural Biosecurity**

Contact [amer.fayad@usda.gov](mailto:amer.fayad@usda.gov)

**A1402: Agricultural Microbiomes in Plant Systems and Natural Resources**

Contact [ann.park@usda.gov](mailto:ann.park@usda.gov)

**A1451: Sustainable Agroecosystems: Health, Functions, Processes and Management**

Contact [megan.orourke@usda.gov](mailto:megan.orourke@usda.gov)

**A1521: Engineering for Agricultural Production Systems**

Contact: [steven.j.thomson@usda.gov](mailto:steven.j.thomson@usda.gov)

**A1531: Bioprocessing/Bioengineering**

Contact: [victoria.finkenstadt@usda.gov](mailto:victoria.finkenstadt@usda.gov)

**A1701: Critical Agriculture Research & Extension**

Contact [james.dobrowolski@usda.gov](mailto:james.dobrowolski@usda.gov)

**A7101 Pre-doctoral Fellowships** Contact: [ray.ali@usda.gov](mailto:ray.ali@usda.gov)

**A7201: Post Doctoral Fellowships** Contact: [ray.ali@usda.gov](mailto:ray.ali@usda.gov)

**A7401: Research and Extension Experiences for Undergraduates (REEU)**

Contact: [ray.ali@usda.gov](mailto:ray.ali@usda.gov)

**A7501: Professional Development for Agricultural Literacy [formerly PD-STEP]**

Contact: [carlos.ortiz@usda.gov](mailto:carlos.ortiz@usda.gov)

**A7601: Agricultural Workforce Training Grants** Contact: [carlos.ortiz@usda.gov](mailto:carlos.ortiz@usda.gov)

**A9201: Sustainable Agricultural Systems**

Contact: [afri-sas@nifa.usda.gov](mailto:afri-sas@nifa.usda.gov)

**Crop Protection and Pest Management (CPPM)** Contact: [vijay.nandula@usda.gov](mailto:vijay.nandula@usda.gov)

<https://nifa.usda.gov/program/crop-protection-and-pest-management-program>

**Organic Transitions (ORG)** Contact: [mathieu.ngouajio@usda.gov](mailto:mathieu.ngouajio@usda.gov); [steven.i.smith@usda.gov](mailto:steven.i.smith@usda.gov)

<https://nifa.usda.gov/funding-opportunity/organic-transitions-org>

**Organic Agriculture Research and Extension Initiative (OREI)**

<https://nifa.usda.gov/funding-opportunity/organic-agriculture-research-and-extension-initiative>

Contact: [mathieu.ngouajio@usda.gov](mailto:mathieu.ngouajio@usda.gov); [steven.i.smith@usda.gov](mailto:steven.i.smith@usda.gov)

**Minor Crop Pest Management Program Interregional Research Project #4 (IR-4)**

<https://nifa.usda.gov/funding-opportunity/minor-crop-pest-management-program-interregional-research-project-4-ir-4>; <https://www.ir4project.org/>

Contact: [tbewick@usda.gov](mailto:tbewick@usda.gov); [robert.hedberg@usda.gov](mailto:robert.hedberg@usda.gov)

**Methyl Bromide Transition (MBT)** Contact: [amer.fayad@usda.gov](mailto:amer.fayad@usda.gov)

<https://nifa.usda.gov/funding-opportunity/methyl-bromide-transition>

**Sustainable Agriculture Research and Education (SARE)**

<https://nifa.usda.gov/funding-opportunity/sare-regional-host-institution>; [www.SARE.org](http://www.SARE.org)

Contact: [vance.owens@usda.gov](mailto:vance.owens@usda.gov); [robert.hedberg@usda.gov](mailto:robert.hedberg@usda.gov)

**Specialty Crop Research Initiative (SCRI)** Contact: [tbewick@usda.gov](mailto:tbewick@usda.gov)

<https://nifa.usda.gov/funding-opportunity/specialty-crop-research-initiative-scri>

**Supplemental and Alternative Crops (SACC)** Contact: [tbewick@usda.gov](mailto:tbewick@usda.gov)

<https://nifa.usda.gov/funding-opportunity/supplemental-and-alternative-crops-sacc>

**Alfalfa Seed and Alfalfa Forage System Program (ASAFS)** Contact: [tbewick@usda.gov](mailto:tbewick@usda.gov)

<https://nifa.usda.gov/funding-opportunity/alfalfa-and-forage-research-program>

**Biotechnology Risk Assessment Research Grants Program (BRAG)**

<https://nifa.usda.gov/funding-opportunity/biotechnology-risk-assessment-research-grants-program-brag> Contact: [lakshmi.matukumalli@usda.gov](mailto:lakshmi.matukumalli@usda.gov); [john.erickson@usda.gov](mailto:john.erickson@usda.gov)

**Agricultural Genome to Phenome Initiative** Contact: [lakshmi.matukumalli@usda.gov](mailto:lakshmi.matukumalli@usda.gov)

<https://nifa.usda.gov/program/genome-phenome-initiative> [edward.kaleikau@usda.gov](mailto:edward.kaleikau@usda.gov)

**Global Change, Ultraviolet Radiation Monitoring and Research Program**

<https://www.nifa.usda.gov/funding-opportunity/global-change-ultraviolet-radiation-monitoring-and-research-program> Contact: [steven.j.thomson@usda.gov](mailto:steven.j.thomson@usda.gov)

**Small Business Innovation Research (SBIR)** Contact: [kelly.mcdonald2@usda.gov](mailto:kelly.mcdonald2@usda.gov)

<https://nifa.usda.gov/program/small-business-innovation-research-program-sbir>

**Urban, Indoor, and Emerging Agriculture** <https://nifa.usda.gov/program/uie-ag>

Contact: [brein@usda.gov](mailto:brein@usda.gov)