

OFFICE OF VICE PRESIDENT FOR RESEARCH PLEASE DISSEMINATE TO ALL FACULTY

This weekly opportunity overview is provided by McAllister & Quinn's Research Universities Practice. This comprehensive list encompasses research and development opportunities relevant to R1 and R2 institutions across the Federal government.

Thank you,
Research Universities Practice (RUP)

NOTE: Opportunities from the Inflation Reduction Act are marked **-IRA**; Opportunities from the CHIPS bill are marked **-CHIPS**; Bipartisan Infrastructure Law opportunities are marked **-BIL**.

FUNDING OPPORTUNITIES

GRANT, CONTRACTING, PRE-SOLICITATIONS, & OTHER FUNDING MECHANISMS

National Science Foundation

1. [Division of Chemistry: Disciplinary Research Programs](#)
2. [Infrastructure Capacity for Biological Research \(Capacity\)](#)

Department of Health and Human Services National Institutes of Health

1. [Nursing Home EXplanatory Clinical Trials Network \(NEXT\) \(U24 Clinical Trial Required\)](#)
2. [HEAL Initiative: Interdisciplinary Team Science to Uncover the Mechanisms of Pain Relief by Medical Devices \(RM1 Clinical Trial Optional\)](#)
3. [Education and Training Program for Outsourcing Facility Industry \(UE5\) Clinical Trials Not Allowed](#)

4. [BRAIN Initiative: Targeted BRAIN Circuits Projects- TargetedBCP \(R01 Clinical Trial Not Allowed\)](#)
5. [BRAIN Initiative: Targeted BRAIN Circuits Planning Projects TargetedBCPP \(R34 Clinical Trials Not Allowed\)](#)
6. [BRAIN Initiative: Exploratory Team-Research BRAIN Circuit Programs - eTeamBCP \(U01 Clinical Trials Optional\)](#)
7. [Maximizing Investigators Research Award \(MIRA\) for Early Stage Investigators \(ESI\) \(R35 - Clinical Trial Optional\)](#)
8. [NIH Blueprint for Neuroscience Research: Tools and Technologies to Explore Nervous System Biomolecular Condensates \(R21 Clinical Trial Not Allowed\)](#)

Administration for Children & Families

1. [FY2023 Runaway Homeless Youth Training, Technical Assistance, and Capacity Building Center \(RHYTTAC\)](#)

Administration for Community Living

1. [Advancing Aging Network Capacity to Recognize and Support Family, Kinship and Tribal Caregivers](#)
2. [Scaling Up Evidence-Based Services to Promote Competitive Integrated Employment Among People with Disabilities](#)
3. [Understanding the Experience and Outcomes of Students with Disabilities who have 504 Plans](#)

Centers for Disease Control and Prevention

1. [Emerging Infections Program](#)

Food and Drug Administration

1. [Education and Training Program for Outsourcing Facility Industry \(UE5\) Clinical Trials Not Allowed](#)

Department of Energy

Golden Field Office

1. [Small Innovative Projects in Solar: Concentrating Solar Power and Photovoltaic \(SIPS: CSP & PV\)](#)

Office of Energy Efficiency and Renewable Energy

1. [Operation and Planning Tools for Inverter-Based Resource Management and Availability for Future Power Systems \(OPTIMA\)](#)

Department of Defense

1. [Innovation in Single Event Effects Testing & Evaluation](#)
2. [Broad Agency Announcement for DoD Lock Program/RDTE](#)
3. [QUANTUM INFORMATION SCIENCES](#)
4. [Defense Manufacturing Communities Support Program](#)

Congressional Directed Medical Research Programs

1. [DoD Traumatic Brain Injury and Psychological Health, Investigator-Initiated Research Award](#)
2. [DoD Traumatic Brain Injury and Psychological Health, Translational Research Award](#)
3. [DoD Traumatic Brain Injury and Psychological Health, Health Services Research Award](#)
4. [DoD Traumatic Brain Injury and Psychological Health, Clinical Trial Award](#)
5. [DoD Traumatic Brain Injury and Psychological Health, Focused Program Award](#)
6. [DOD, Orthotics and Prosthetics Outcomes Clinical Trial Award](#)
7. [DOD, Orthotics and Prosthetics Outcomes Clinical Research Award](#)
8. [DOD, Parkinson's Early Investigator Research Award](#)
9. [DOD, Parkinson's Synergistic Idea Award](#)
10. [DOD, Parkinson's Investigator-Initiated Research Award](#)
11. [DoD Prostate Cancer, Data Science Award](#)
12. [DoD Prostate Cancer, Health Disparity Research Award](#)
13. [DoD Prostate Cancer, Translational Science Award](#)
14. [DoD Military Burn, Technology/Therapeutic Development Award](#)
15. [DoD Military Burn, Clinical Translational Research Award](#)
16. [DoD Autism Research Program Discovery Award](#)
17. [DoD Bone Marrow Failure Idea Development Award](#)
18. [DoD Bone Marrow Failure Investigator-Initiated Research Award](#)

Defense Advanced Research Projects Agency

1. [Business Process Logic \(BPL\)](#)
2. [Tellus](#)

Department of Agriculture
Food and Nutrition Service

1. [FY23 WIC Enrollment via State-Level Referral Data Matching with SNAP and Medicaid](#)

National Aeronautics and Space Administration

1. [ROSES 2023: B.5 Living with a Star Science](#)
2. [University Leadership Initiative \(ULI\)](#)
3. [University Smallsat Technology Partnerships \(USTP\)](#)

Department of Education
Office of Postsecondary Education

1. [Higher Education Programs \(HEP\): Modeling and Simulation Program \(MSP\)](#)

Department of the Interior
Fish and Wildlife Service

1. [Multistate Conservation Grant Program Announcement](#)

Department of Justice

1. [BJA FY 23 Field Initiated: Encouraging Innovation](#)
2. [BJA FY 23 Reimagining Justice: Testing a New Model of Community Safety](#)
3. [FY 2023 Census of State and Federal Adult Correctional Facilities 2024](#)

Department of State

1. [International Media Reporting Program](#)

FORECASTED

Department of Health and Human Services

National Institutes of Health

1. [Leveraging Social Networks to Promote Widespread Individual Behavior Change \(R34 Clinical Trial Optional\)](#)
2. [Evaluating Neurocognitive Complications of Pediatric Type 1 Diabetes \(T1D\) and Potential Risk and Protective Factors – Clinical Centers \(U01 Clinical Trial Not Allowed\)](#)
3. [Evaluating Neurocognitive Complications of Pediatric Type 1 Diabetes \(T1D\) and Potential Risk and Protective Factors – Biostatistics Research Center \(U01 Clinical Trial Not Allowed\)](#)

Administration for Community Living

1. [ACL Innovation Lab](#)

Centers for Disease Control and Prevention

1. [Exploratory/Developmental Grants on Lifestyle Medicine Research Related to the World Trade Center Health Program \(R21\)](#)
2. [Exploratory/Developmental Grants Related to the World Trade Center Survivors \(R21-No Applications with Responders Accepted\)](#)

ADVANCE INTEL: COMMITTEE MEETINGS, HEARINGS, INDUSTRY DAYS, REQUESTS FOR NOMINATIONS AND INFORMATION, ETC.

ADVISORY COMMITTEE MEETINGS

National Science Foundation

1. [Advisory Committee for Biological Sciences](#)

Department of Health and Human Services

Administration for Strategic Preparedness and Response

1. [National Advisory Committee on Seniors and Disasters](#)

Department of Energy

Office of Environmental Management

1. [Environmental Management Advisory Board](#)

Office of Science

1. [President's Council of Advisors on Science and Technology](#)
2. [National Quantum Initiative Advisory Committee](#)

Department of Defense

1. [Board of Regents, Uniformed Services University of the Health Sciences](#)

Department of Commerce

National Institute of Standards and Technology

1. [Visiting Committee on Advanced Technology](#)

National Aeronautics and Space Administration

1. [NASA Advisory Council; Technology, Innovation and Engineering Committee](#)
2. [Heliophysics Advisory Committee; Space Weather Council](#)

INDUSTRY AND PROPOSER DAYS

Department of Defense

1. [Innovation in Single Event Effects Testing & Evaluation Industry Day](#)

WORKSHOPS

National Science Foundation

1. [Building Bridges to Use-Inspired Research & Science-Informed Practices](#)
2. [2023 RESEARCH INFRASTRUCTURE WORKSHOP](#)

Department of Health and Human Services

National Institutes of Health

1. [Pre-Application Webinar: Strategies for Responsibly Reporting Back Environmental Health and Non-Genomic Research Results \(R01 Clinical Trial Optional\)](#)

Food and Drug Administration

1. [Advancing the Utilization and Supporting the Implementation of Innovative Manufacturing Approaches](#)

Health Resources and Services Administration

1. [2023 HRSA Healthy Grants Workshop](#)

Department of Energy

Office of Energy Efficiency and Renewable Energy

1. [DOE SETO OPTIMA FOA Informational Webinar](#)

REQUESTS FOR NOMINATIONS

Department of Commerce

National Institute of Standards and Technology

1. [National Semiconductor Technology Center Selection Committee -CHIPS](#)

REQUESTS FOR INFORMATION

Department of Health and Human Services

National Institutes of Health

1. [Clarification of Animal Activities Exempt from the PHS Policy Requirements for IACUC Review](#)
2. [Needs and Challenges in Obtaining and Testing Clinical-Grade RNA-based Cancer Vaccine Formulations to Support Translational and Clinical Research](#)
3. [Inviting Comments and Suggestions on NIH's Herpes Simplex Virus Strategic Plan](#)

4. [Recommendations for Improving NRSA Fellowship Review](#)