

## ARTS, HUMANITIES, and INTERNATIONAL

Access to Historical Records: Major Initiatives (Preliminary)  
National Archives and Records Administration (NARA), National Historical Publications and Records Commission (NHPRC)

Notice seeking preliminary-proposals to fund projects that will significantly improve public discovery and use of major historical records collections. NHPRC is especially interested in collections of America's early legal records, such as the records of colonial, territorial, county, and early statehood and tribal proceedings that document the evolution of the nation's legal history. All types of historical records are eligible, including documents, photographs, born-digital records, and analog audio and moving images.

Preliminary proposals are due February 25, 2021. Selected applicants will be invited to submit full proposals. Approximately five awards ranging from \$100,000 to \$350,000 are available. A 50 percent cost share is required.

LINKS: [Grants.gov](#), [Solicitation](#)

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Archives Collaboratives  
National Archives and Records Administration (NARA), National Historical Publications and Records Commission (NHPRC)

Notice seeking applications to fund projects that will make collections from small and under-represented archives more readily available for public discovery and use. Applicants may apply for either a Planning or Implementation Grant. Implementation Grants do not require a previous Planning Grant.

Applications are due June 9, 2021. Optional drafts are due April 1, 2021. Planning Grants of up to \$25,000 each and Implementation Grants of up to \$100,000 each are available. A 25 percent cost share is required.

LINKS: [Grants.gov](#), [Solicitation](#)

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Community Based Policing Development in the Kyrgyz Republic  
Bureau of International Narcotics and Law Enforcement Affairs (INL), Department of State (State)

Notice seeking proposals to build trust among citizens and police, raise awareness of the threat of crime, including violent extremism, and eventually decrease the available space for criminal and/or violent extremism organizations to operate. Community engagement and community-oriented policing also provides communities with the necessary tools to intervene and prevent radicalization.

Applications are due February 3, 2021. Questions are due January 3, 2021. Approximately \$500,000 is available.

LINKS: [Grants.gov](#)

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Media and Information in Russia  
Department of State (State)

Notice seeking applications to fund projects that promote an understanding of freedom of the press, good journalistic practices, increased access to reliable information, and improved media literacy of the Russian people.

Applications are accepted on a rolling basis until June 1, 2021. Approximately \$500,000 is available for awards ranging from \$500 to \$200,000.

LINKS: [Grants.gov](#), [Agency Site](#)

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NPS-FY21-WASO-NAGPRA Consultation-Documentation Grants  
Department of the Interior (Interior), National Park Service (NPS)

Notice seeking applications to support the efforts of museums, Indian Tribes, and Native Hawaiian organizations in consulting and documenting NAGPRA-related human remains and cultural items in non-Federal collections.

Applications are due March 12, 2021. Approximately \$1.907 million is available to support 25 awards.

LINKS: [Grants.gov](#), [Solicitation](#)

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NPS-FY21-WASO-NAGPRA Repatriation Grants  
Department of the Interior (Interior), National Park Service (NPS)

Notice seeking applications for the transfer of control of Native American human remains and/or cultural items to lineal descendants, Indian tribes, and Native Hawaiian organizations. Repatriation includes disposition of culturally unidentifiable Native American human remains (CUI) according to 43 CFR § 10.11.

Applications are due May 14, 2021. Approximately \$1.907 million is available to support 12 awards.

LINKS: [Grants.gov](#), [Solicitation](#)

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Publishing Historical Records in Documentary Editions  
National Archives and Records Administration (NARA), National Historical Publications and Records Commission (NHPRC)

Notices seeking applications to publish documentary editions of historical records. Projects are encouraged that focus on broad historical movements in U.S. history, or that center on the papers of major figures from U.S. history. Projects that commemorate the 20th anniversary of Declaration of Independence and its ideals are also encouraged.

Applications are due June 9, 2020, and October 7, 2021. Optional drafts are due April 1, 2021, and August 1, 2021. Approximately 30 awards of up to \$175,000 are available. A 50 percent cost share is required.

LINKS: [Grants.gov](#), [Grants.gov](#), [Agency Site](#)

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Same Planet  
Department of State (State), U.S. Mission to Russia

Notice seeking applications to fund projects that support the promotion of environmental, health, and scientific issues in Russia of strategic importance to U.S. and global priorities.

Applications are accepted on a rolling basis until June 21, 2021. Approximately \$500,000 is available for projects ranging from \$500 to \$200,000.

LINKS: [Grants.gov](#), [Agency Site](#)

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Sharing America with Russia  
Department of State (State)

Notice seeking applications to fund projects that promote an understanding of democracy, freedom, and an open society, and that increase understanding of America's diverse cultures and groups.

Applications are accepted on a rolling basis until June 1, 2021. Approximately \$500,000 is available for awards ranging from \$500 to \$200,000.

LINKS: [Grants.gov](#), [Agency Site](#)

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#### State Board Programming Grants

National Archives and Records Administration (NARA), National Historical Publications and Records Commission (NHPRC)

Notice seeking proposals that strengthen the nation's archival network through activities undertaken by state historical records advisory boards. Projects are encouraged that commemorate the 250th anniversary of the Declaration of Independence and its ideals, or that engage the public, expand civic education, and promote understanding of the nation's history, democracy, and culture from the founding era to the present day.

Applications are due June 9, 2021. Optional drafts are due April 1, 2021. Approximately \$800,000 is available for up to 30 awards of varying sizes and durations according to project type. Applicants must provide a 25 percent cost share. Eligibility is limited to state (and U.S. territory) historical records advisory boards but opportunities may exist for colleges and universities to collaborate.

LINKS: [Solicitation](#), [Grants.gov](#), [Agency Site](#)

## EDUCATION and ECONOMIC & COMMUNITY DEVELOPMENT

#### REAP-Renewable Energy Systems and Energy Efficiency Improvements

United States Department of Agriculture (USDA), Rural Business-Cooperative Service

Notice seeking applications to provide grants and guaranteed loans to agricultural producers and rural small businesses to purchase and install renewable energy systems and make energy efficiency improvements to their operations.

Applications are due March 31, 2021.

LINKS: [Grants.gov](#)

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#### Staffing Analysis – Virtual Instructor-Led Training Development and Pilot Delivery Program

Department of Justice (Justice), National Institute of Corrections (NIC)

Notice seeking applications to provide the corrections community with a VILT option for staffing analysis training. This program will develop, enhance and expand staffing analysis training and technical assistance for federal, state, local, and tribal correctional agencies.

Applications are due January 15, 2021. Approximately \$80,000 is available.

LINKS: [Grants.gov](#)

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#### OJJDP FY 2021 Enhancing Juvenile Indigent Defense

Department of Justice (Justice), Office of Juvenile Justice and Delinquency Program (OJJDP)

Notice seeking applications to support projects that improve juvenile indigent defense. Project deliverables include the following: assessments of the juvenile defense delivery system to identify service gaps and needs and the implementation of recommendations to address those gaps and needs; development and implementation of a training program for juvenile defenders (public and appointed) in line with national standards; and improved capacity among juvenile justice personnel and systems resulting in the effective

collection, analysis, and reporting of procedural justice data, and an increase in data-driven decision-making.

Applications are due January 19, 2021. Four awards of up to \$375,000 each are available to support projects lasting up to three years. Eligibility is limited to local and state and territory governments but opportunities may exist for colleges and universities to collaborate.

LINKS: [Grants.gov](#), [Agency Site](#)

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OVW Fiscal Year 2021 Legal Assistance for Victims (LAV) Grant Program Solicitation  
Office on Violence Against Women (OVW), Department of Justice (Justice)

Notice seeking applications to increase the availability of legal assistance necessary to provide effective aid to victims of domestic violence, dating violence, stalking, or sexual assault who are seeking relief in legal matters arising as a consequence of that abuse or violence. Program awards grants to law school legal clinics, legal aid or legal services programs, domestic violence victims' shelters, bar associations, sexual assault programs, and private nonprofit entities.

Optional letters of intent encouraged by January 14, 2021. Applications are due in Grants.gov on February 1, 2021 and in JustGrants on February 3, 2021. Approximately \$34 million is available for 56 awards.

Limited Submission: OVW will consider only one application per organization for the same service area.

LINKS: [Grants.gov](#), [Solicitation](#)

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Meeting of the National Advisory Council on Indian Education (NACIE)  
Department of Education (Education), Office of Indian Education (OIE)

Notice announcing a meeting scheduled to discuss a draft annual report to Congress and committee regulations and updates.

The meeting will be held December 18, 2020, from 2:00 p.m. to 4:00 p.m., ET, via teleconference. To listen, call 408-650-3123 and enter the participant code 604-247-301.

LINKS: [Federal Register](#), [Agency Site](#)

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## HEALTH and MENTAL HEALTH

Advanced Development of Informatics Technologies for Cancer Research and Management (U24 Clinical Trial Optional)  
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Cancer Institute (NCI)

Notice seeking Cooperative Agreement (U24) applications for advanced development and enhancement of emerging informatics technologies to improve the acquisition, management, analysis, and dissemination of data and knowledge across the cancer research continuum including cancer biology, cancer treatment and diagnosis, early cancer detection, risk assessment and prevention, cancer control and epidemiology, and/or cancer health disparities.

Optional letters of intent are due 30 days prior to the application due date. Applications are due June 08, 2021 and November 17, 2021. Approximately \$3.6 million is available to support four awards.

LINKS: [Grants.gov](#), [Solicitation](#)

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Development of Innovative Informatics Methods and Algorithms for Cancer Research and Management (R21 Clinical Trial Optional)

National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Cancer Institute (NCI)

Notice seeking exploratory/developmental research grant applications (R21) for the development of innovative methods and algorithms in biomedical computing, informatics, and data science addressing priority needs across the cancer research continuum including cancer biology, cancer treatment and diagnosis, early cancer detection, risk assessment and prevention, cancer control and epidemiology, and/or cancer health disparities.

Optional letters of intent are due 30 days prior to the application due date. Applications are due June 8, 2021 and November 17, 2021. Approximately \$1.24 million is available to support six awards.

LINKS: [Grants.gov](#), [Solicitation](#)

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Early-Stage Development of Informatics Technologies for Cancer Research and Management (U01 Clinical Trial Optional)

National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Cancer Institute (NCI)

Notice seeking applications for the development of enabling informatics technologies to improve the acquisition, management, analysis, and dissemination of data and knowledge across the cancer research continuum including cancer biology, cancer treatment and diagnosis, early cancer detection, risk assessment and prevention, cancer control and epidemiology, and/or cancer health disparities.

Optional letters of intent are due 30 days prior to the application due date. Applications are due June 8, 2021 and November 17, 2021. Approximately \$2.25 million is available to support five to six awards.

LINKS: [Grants.gov](#), [Solicitation](#)

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Limited Competition: Small Grant Program for ORIP Special Emphasis Research Career Award (SERCA) K01 Recipients (R03 Clinical Trials Not Allowed)

National Institutes of Health (NIH), Department of Health and Human Services (HHS), Office of Research Infrastructure Programs (ORIP)

Notice seeking applications to apply for small grant support for ORIP-supported Special Emphasis Research Career Award (SERCA) K01 recipients who have completed the first two years (24 months) of the SERCA K01 award. ORIP seeks to enhance the ability of ORIP SERCA K01 awardees to conduct research as they transition to fully independent investigator status.

Applications are due February 16, 2021; February 16, 2022; and February 16, 2023. Program expires May 8, 2023.

LINKS: [Grants.gov](#), [Solicitation](#)

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NEI Institutional Mentored Physician Scientist Award (K12 Clinical Trial Optional)

National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Eye Institute (NEI)

Notice seeking applications to fund creative and innovative institutional research career development programs that prepare clinically-trained vision scientists for independent research careers.

Applications are due June 9, 2021; June 9, 2022; and June 9, 2023. The expiration date is June 10, 2023.

LINKS: [Grants.gov](#), [Solicitation](#)

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NHLBI Program Project Applications (P01 Clinical Trials Optional)  
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Heart, Lung, and Blood Institute (NHLBI)

Notice seeking submission of investigator-initiated Program Project (P01) applications. The proposed programs may address scientific areas relevant to the NHLBI mission including the biology and diseases of the heart, blood vessels, lung, and blood; blood resources; and sleep disorders.

Optional letters of intent are due 60 days prior to the application due date. Applications are due January 25, 2021 and May 25, September 25, and January 25 annually thereafter. Program expires September 26, 2023.

LINKS: [Grants.gov](#), [Solicitation](#)

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Reducing Inequities in Cancer Outcomes through Community-Based Interventions on Social Determinants of Health

Centers for Disease Control and Prevention (CDC), Department of Health and Human Services (HHS)

Notice seeking applications to conduct evaluation research to build an evidence base of innovative, community-based interventions across multiple social determinants of health to reduce racial and ethnic disparities related to cancer outcomes.

Applications are due February 10, 2021. Approximately \$15 million is available to support three awards.

Limited Submission: One application per institution

LINKS: [Grants.gov](#)

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Revision Applications to Support the Application of Informatics Technology for Cancer Research (R01-U01-U24 Clinical Trials Optional)

National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Cancer Institute (NCI)

Notice seeking applications for the development of enabling informatics technologies to improve the acquisition, management, analysis, and dissemination of data and knowledge across the cancer research continuum including cancer biology, cancer treatment and diagnosis, early cancer detection, risk assessment and prevention, cancer control and epidemiology, and/or cancer health disparities.

Optional letters of intent are due 30 days prior to the application due date. Applications are due June 8, 2021 and November 17, 2021. Approximately \$600,000 is available to support four awards.

LINKS: [Grants.gov \(U01\)](#), [Grants.gov \(U24\)](#), [Grants.gov \(R01\)](#)

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Summer Institute for Research Education in Biostatistics and Data Science (R25 Clinical Trial Not Allowed)  
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Heart, Lung, and Blood Institute (NHLBI); National Institute of Allergy and Infectious Diseases (NIAID)

Notice seeking applications to support educational activities that complement and/or enhance the training of a workforce to meet the nation's biomedical, behavioral and clinical research needs.

Optional letters of intent are due February 8, 2021. Applications are due March 8, 2021. Approximately \$1.808 million is available to support up to seven awards.

LINKS: [Grants.gov](#), [Solicitation](#)

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Sustained Support for Informatics Technologies for Cancer Research and Management (U24 Clinical Trial Optional)

National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Cancer Institute (NCI)

Notice seeking applications for the continued development and sustainment of high value informatics research resources to improve the acquisition, management, analysis, and dissemination of data and knowledge across the cancer research continuum including cancer biology, cancer treatment and diagnosis, early cancer detection, risk assessment and prevention, cancer control and epidemiology, and/or cancer health disparities.

Optional letters of intent are due 30 days prior to the application due date. Applications are due June 8, 2021 and November 17, 2021. Approximately \$2.25 million is available to support two awards.

LINKS: [Grants.gov](#), [Solicitation](#)

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2021 Empowering Communities to Address Behavioral Health and Chronic Pain through Chronic Administration for Community Living (ACL), Department of Health and Human Services (HHS)

Notice seeking applications to fund projects that address behavioral health and/or chronic pain among older adults and adults with disabilities living in a community and that significantly increase the number of older adults and adults with disabilities who participate in evidence-based self-management education and/or self-management support programs.

Applications are due February 2, 2021. Approximately \$2 million is available for eight awards lasting up to three years.

LINKS: [Grants.gov](#), [Agency Site](#)

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National Institute on Aging; Notice of Meeting

National Institutes of Health (NIH), Department of Health and Human Services (HHS)

Notice announcing a meeting scheduled to discuss research and reports related to NIA activities.

The open portion of the meeting will be held January 13, 2021, from 10:00 am to 1:30 pm, ET, online. Access the videocast at <http://videocast.nih.gov/>.

LINKS: [Federal Register](#), [Agency Site](#)

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## SCIENCE, TECHNOLOGY, ENGINEERING, and MATHEMATICS

High-Energy-Density Laboratory Plasma Science  
Department of Energy (Energy), Office of Science

Notice seeking applications at exploring the behavior of matter at extreme conditions of temperature, density, and pressure, including laboratory astrophysics and planetary science, structure and dynamic of matter at the atomic scale, laser-plasma interactions and relativistic optics, magneto hydrodynamics (MHD) and magnetized plasmas, and plasma atomic physics and radiation transport.

Required letters of intent are due December 20, 2020. Applications are due February 18, 2021. Approximately \$9 million is available.

LINKS: [Grants.gov](#), [Solicitation](#)

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Kill Chain Integration Broad Agency Announcement - 2021  
Department of Defense (Defense), Air Force Life Cycle Management Center (AFLCMC)

Notice seeking innovative technical approach concept papers, for the potential of a contract award, addressing kill chain integration to ensure full spectrum awareness of emergent threats. The areas of interest include: ISR state-of-the-art advancement, Enhancing situational awareness, Mobile networking and communications equipment, Improvements to existing AF/DoD infrastructure, USAF cryptographic operations advancement, Geospatial analysis of social media, Exploitation of enemy threat systems, Increasing data utility and accessibility, Exploitation of the battlespace, Anti-Access/Anti Denial environments: Communication and Position, Navigation and Timing, 5th to 4th Generation Communications, and other IT related focus areas.

Concept papers are due November 30, 2021. Selected applicants will be invited to submit a formal proposal.

LINKS: [Contract Opportunities](#), [Agency Site](#)

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Research Interests of the United States Air Force Academy  
Department of Defense (Defense)

Notice seeking white papers/proposals for USAFA research efforts through this BAA. This strategy provides USAFA an acquisition tool with the flexibility to solicit proposals and make awards to develop technologies to meet present and future Air Force research needs as technology issues are identified.

White papers and proposals are due any time during the open period of the BAA.

LINKS: [Grants.gov](#)

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Scientific Cooperation Research Program (SCRIP)  
United States Department of Agriculture (USDA), Foreign Agricultural Service (FAS)

Notice seeking applications to fund applied research, extension, and education projects — lasting up to two years between U.S. researchers and researchers from selected emerging market economies - that create practical solutions to challenges faced by small farmers and build regional or global trade capacities in FAS countries. Examples of the types of challenges addressed by the program include agricultural trade and market access, animal and plant health, biotechnology, food safety and security, and sustainable natural resource management.

Applications are due March 1, 2021. Approximately 10 awards of up to \$50,000 are available to support projects lasting up to 24 months. All applications must reflect an ongoing relationship between mentors and fellows from the Borlaug International Agricultural Technology Fellowship Program.

LINKS: [Grants.gov](#), [Agency Site](#)

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University Turbine Systems Research (UTSR) - Focus on Hydrogen Fuels  
Department of Energy (Energy), National Energy Technology Laboratory (NETL)

Notice seeking applications to fund university-based R&D projects that address and resolve fundamental scientific challenges and applied engineering technology issues associated with advancing the performance and efficiency of combustion turbines fueled with pure hydrogen, hydrogen and natural gas mixtures, and other carbon-free hydrogen containing fuels (e.g., ammonia) in combined and simple cycle applications.

Applications are due February 1, 2021. Approximately eight awards of up to \$800,000 are available to support projects lasting up to three years.

LINKS: [Grants.gov](#), [Agency Site](#)

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President's Council of Advisors on Science and Technology  
Department of Energy (Energy), Office of Science

Notice announcing a meeting of the President's Council of Advisors on Science and Technology (PCAST). The purpose of the meeting is to provide analyses and recommendations concerning a wide range of issues where understanding of science, technology, and innovation may bear on the policy choices before the President.

The meeting will be held December 18, 2020; 12:30 p.m. to 4:30 p.m. (Eastern Time) via teleconference.

LINKS: [Federal Register](#)

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Request for Nominations for a Science Advisory Board Panel  
Environmental Protection Agency (EPA)

Notice seeking nominations of scientific experts to form a panel to review the BenMAP model, an open-source computer program that calculates estimated air pollution-related deaths and illnesses and their associated economic value. BenMAP refers to the Environmental Benefits Mapping and Analysis Program.

Nominations are due December 29, 2020.

LINKS: [Federal Register](#), [Agency Site](#)

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Mid-scale Research Infrastructure-2  
National Science Foundation (NSF)

Notice seeking proposals for unique mid-scale research infrastructure projects that fill a research community-defined scientific need, or address an identified national research priority, that enables current and next-generation U.S. researchers and a diverse STEM workforce to remain competitive in a global research environment. Proposals can include any combination of equipment, instrumentation, cyberinfrastructure, broadly used large-scale data sets, and the commissioning and/or personnel needed to successfully complete the project. Future solicitations are anticipated biennially.

Letters of intent are due February 3, 2021. Preliminary proposals are due March 5, 2021. Applications are due September 20, 2021. Approximately six awards ranging from \$20 million to \$100 million are available.

LINKS: [Solicitation](#), [Grants.gov](#)

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Molecular Foundations for Biotechnology  
Directorate for Mathematical & Physical Sciences (MPS), National Science Foundation (NSF)

Notice seeking proposals for fundamentally new approaches in chemistry to drive new directions in biotechnology, an important Industry of the Future (IoF). Collaborative high risk/high reward projects are sought; the research must involve innovative chemistry.

Required letters of intent are due January 14, 2021. Full proposals are due March 16, 2021. Approximately \$6 million is available for up to four awards.

LINKS: [Grants.gov](#), [Solicitation](#)

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Ocean Sciences Postdoctoral Research Fellowships  
Directorate for Geosciences (GEO), National Science Foundation (NSF), Division of Ocean Sciences (OCE)

Notice seeking proposals for postdoctoral research fellowships that provide opportunities for scientists early in their careers to work within and across traditional disciplinary lines, develop partnerships, and avail themselves of unique research resources, sites and facilities.

Applications are due March 3, 2021. Approximately \$4 million is available for multiple awards. See the solicitation when its link goes live for further details.

LINKS: [Grants.gov](#), [Agency Site](#), [Agency Site](#)

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Spectrum and Wireless Innovation enabled by Future Technologies  
Directorate for Computer & Information Science & Engineering (CISE), Directorate for Engineering (ENG), Directorate for Geosciences (GEO), Directorate for Mathematical & Physical Sciences (MPS), National Science Foundation (NSF)

Notice seeking proposals for the creation of new technology or significant enhancements to existing wireless infrastructure, with an aim to benefit society by improving spectrum utilization, beyond mere spectrum efficiency. The SWIFT program seeks to fund collaborative team research that transcends the traditional boundaries of individual disciplines.

Proposals are due March 5, 2021. Approximately \$12 million is available for up to 16 awards.

LINKS: [Grants.gov](#), [Solicitation](#)

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Systems Biology of Bioenergy-Relevant Microbes to Enable Production of Next-Generation Biofuels and Bioproducts  
Department of Energy (Energy), Office of Science

Notice seeking applications for: a) research to advance the development of promising new model organisms, microbial functional capabilities, and biosynthetic pathways relevant to biofuels and bioproducts production; and b) research into the metabolic pathways that can achieve synthetic polymer deconstruction and conversion to recycled monomers.

Required pre-applications are due January 19, 2021. Applications are due April 6, 2021. Approximately \$9 million is available for up to 15 awards to support projects lasting up to three years.

LINKS: [Grants.gov](#), [Agency Site](#)