

ARTS, HUMANITIES, and INTERNATIONAL

FY 2022 Kennedy-Lugar Youth Exchange and Study (YES) Program Placement Components
Department of State (State)

Notice seeking proposals for engaging youth populations and building civil society by providing physical, academic-year exchanges, and building lasting ties between foreign high school students and the communities that host them.

Applications are due May 20, 2022. An estimated 12 awards of up to \$130,000 are anticipated.

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

Latin America Regional Program
Fish and Wildlife Service (FWS), Department of the Interior (Interior)

Notice seeking proposals to reduce threats to key wildlife and ecosystems and to strengthen local individual and institutional capacity to sustain conservation processes in the long-term. Proposals should describe specific conservation actions that will foster sustainable resource use, mitigate human-wildlife conflicts, and/or combat wildlife poaching and trafficking.

Applications are due May 2, 2022. Approximately \$1.8 million is available to fund 12 awards.

LINKS: [Grants.gov](#)

U.S. Mission China Public Diplomacy Small Grants
Department of State (State)

Notice seeking proposals for projects that strengthen ties between the United States and China. It will promote increased cooperation between the people of the United States, the U.S. Mission in China, and the people of China after the program concludes.

Applications are due May 16, 2022. The maximum award amount is \$30,000. Cost sharing is encouraged.

LINKS: [Grants.gov](#)

U.S. Mission to China Public Engagement Grants
Department of State (State)

Notice seeking proposals to fund creative projects that build upon existing partnerships between U.S. organizations and Chinese counterparts, as well as those that create new partnerships and expand operational capabilities of existing organizations.

Applications are due May 16, 2022. The maximum award amount is \$150,000. Cost sharing is encouraged.

LINKS: [Grants.gov](#)

EDUCATION and ECONOMIC & COMMUNITY DEVELOPMENT

Agriculture and Food Research Initiative Competitive Grants Program Education and Workforce
Development Program
National Institute of Food and Agriculture (NIFA), United States Department of Agriculture (USDA)

Notice seeking proposals in seven areas: agricultural workforce training; professional development for

agricultural literacy; training of undergraduate students in research and extension; fellowships for predoctoral candidates; fellowships for postdoctoral scholars, a new program for food and agricultural non-formal education, and a FY 2021-only program for evaluation of NIFA's agricultural literacy and workforce development portfolio. 1::1 matching funds are required.

Due dates and award amounts vary by program area.

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

Georgia NRCS Technical Outreach and Education for Fiscal Year 2022
United States Department of Agriculture (USDA), Natural Resources Conservation Service (NRCS)

Notice seeking proposals for support from and opportunities to partner with likeminded natural resource conservation partners.

Applications are due April 20, 2022. Approximately \$500,000 is available to fund 20 awards.

LINKS: [Grants.gov](#)

Indian Business Incubators Program (IBIP) Grants under the Native American Business Incubator Act of 2020
Department of the Interior (Interior), Bureau of Indian Affairs (BIA); Office of Indian Economic Development (OIED)

Notice seeking applications to serve entrepreneurs with start-up and early-stage businesses who will provide products or services to Tribal reservation communities. The Indian Business Incubator will deliver a range of business services such as: mentorships, networking, technical assistance, and access to investors.

Applications are due June 17, 2022. An estimated 10 to 15 awards of up to \$300,000 annually is available. Cost sharing is required.

LINKS: [Grants.gov](#), [Federal Register](#)

Freedom of Information Act (FOIA) Advisory Committee Meetings
National Archives and Records Administration (NARA)

Notice announcing three upcoming Freedom of Information Act (FOIA) Advisory Committee meetings. The purpose of the April 7 and May 5 meetings will be to consider and vote on draft recommendations from the four subcommittees: Classification, Legislation, Process, and Technology. The purpose of the June 9, 2022, meeting, the final of the 2020-2022 committee term, will be to consider the FOIA Advisory Committee's final draft report and recommendations to the Acting Archivist of the United States.

The meeting will be held on April 7, 2022, from 10:00 am to 1:00 pm ET; May 5, 2022, from 10:00 am to 1:00 pm ET; and June 9, 2022, from 10:00 am to 1:00 pm ET. The meeting will be held virtually.

LINKS: [Federal Register](#)

Meeting of the Global Justice Information Sharing Initiative Federal Advisory Committee
Office of Justice Programs (OJP), Department of Justice (Justice)

Notice announcing a meeting of the Global Justice Information Sharing Initiative (Global) Federal Advisory Committee (GAC). The purpose of the GAC is to act as the focal point for justice information systems integration activities in order to facilitate the coordination of technical, funding, and legislative strategies in support of the Administration's justice priorities.

The meeting will take place on Tuesday April 19, 2021 from 1:00 pm to 3:00 pm ET. The meeting will be held virtually via Zoom.

LINKS: [Federal Register](#)

BJA FY 22 Body-worn Camera Policy and Implementation Program to Support Law Enforcement Agencies
Department of Justice (Justice), Bureau of Justice Assistance (BJA)

Notice seeking proposals for the purchase of body-worn cameras (BWCs) that are implemented as part of comprehensive BWC programs implemented in publicly funded law enforcement agencies (LEAs) or correctional agencies that perform law enforcement functions.

Applications are due May 20, 2022 for Grants.gov. Applications are due May 25, 2022 for JustGrants. An estimated 57 awards are anticipated.

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

HUD's National Homeless Data Analysis Project Notice of Funding Opportunity (NOFO)
Department of Housing and Urban Development (HUD)

Notice seeking proposals to improve data collection and reporting, integrate data collection efforts in Homeless Management Information Systems (HMIS) with other federal funding streams, use software as a service for data integration and to enhance the ability for HUD and communities to report and analyze data about persons experiencing homelessness, produce standards and specifications for data entry and reporting for all HMIS-generated reports, analyze point-in-time and longitudinal data to produce the Annual Homeless Assessment Report, and provide technical assistance on HMIS implementation.

Applications are due April 26, 2022. An estimated six awards with a ceiling of \$9 million are anticipated.

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

NIJ FY22 Research and Evaluation on Desistance from Crime
Department of Justice (Justice), National Institute of Justice (NIJ)

Notice seeking proposals for rigorous evaluations of desistance-based interventions to advance understanding of strategies that might aid in the desistance process.

Applications are due May 9, 2022 for Grants.gov. Applications are due May 23, 2022 for JustGrants. An estimated \$2 million is anticipated to fund multiple awards.

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

OJJDP FY 2022 Internet Crimes Against Children Task Force National Training Program
Department of Justice (Justice), Office of Juvenile Justice Delinquency Prevention (OJJDP)

Notice seeking proposals to design and deliver training to support the Internet Crimes Against Children (ICAC) task force network, which includes law enforcement, prosecutors, digital forensic specialists, and other related agencies/organizations that address child sexual abuse material (CSAM) and online child exploitation.

Applications are due May 9, 2022 for Grants.gov. Applications are due May 23, 2022 for JustGrants. An estimated five awards are anticipated.

LINKS: [Grants.gov](#)

OJJDP FY 2022 National Mentoring Programs
Department of Justice (Justice), Office of Juvenile Justice Delinquency Prevention (OJJDP)

Notice seeking proposals to enhance and expand mentoring services for children and youth that are at risk or high risk for juvenile delinquency, victimization, and juvenile justice system involvement.

Applications are due May 9, 2022 for Grants.gov. Applications are due May 23, 2022 for JustGrants. An estimated \$45 million is available to fund approximately five awards.

LINKS: [Grants.gov](https://www.grants.gov)

HEALTH and MENTAL HEALTH

Avenir Award Program for Chemistry and Pharmacology of Substance Use Disorders (DP1- Clinical Trial Not Allowed)
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute on Drug Abuse (NIDA)

Notice seeking applications supporting early stage investigators proposing highly innovative research in the area of chemistry and pharmacology of substance use disorders and addiction. The purpose of this award is to support those in an early stage of their career who may lack the preliminary data required for an R01 grant, but who propose high impact research and who show promise of being tomorrow's leaders in the field.

Applications are due August 11, 2022. Optional letters of intent are due July 11, 2022. Approximately \$3 million is available to fund five to seven awards.

LINKS: [Grants.gov](https://www.grants.gov), [Solicitation](#)

DoD Orthotics and Prosthetics Outcomes, Clinical Research Award
Army (Army), Department of Defense (Defense)

Notice seeking proposals for clinical research that evaluates orthoses and/or prostheses using patient-centric outcomes relevant to Service Members and military beneficiaries, Veterans, and other individuals with limb loss and/or limb impairment.

Required pre-applications are due May 4, 2022. An estimated \$5.05 million is available to fund up to five awards.

LINKS: [Grants.gov](https://www.grants.gov), [Agency Site](#)

DoD Orthotics and Prosthetics Outcomes, Clinical Trial Award
Army (Army), Department of Defense (Defense)

Notice seeking proposals for the rapid implementation of clinical trials with the potential to have a significant impact on improving the health and well-being of Service Members and military beneficiaries, Veterans, and other individuals with limb loss and/or limb impairment.

Required pre-applications are due May 4, 2022. An estimated \$12.7 million is available to fund up to five awards.

LINKS: [Grants.gov](https://www.grants.gov), [Agency Site](#)

Focused Technology Research and Development (R01 Clinical Trial Not Allowed)
National Institutes of Health (NIH), Department of Health and Human Services (HHS)

Notice seeking applications that focus solely on the development of technologies with the potential to enable acquisition of biomedical knowledge. Projects should be justified in terms of technical innovation and utility of such technical innovation for impacting future biomedical research.

Applications are due annually on June 5, October 5, and February 5. Program expires May 8, 2025.

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

Prospective Observational Comparative Effectiveness Research in Clinical Neurosciences (UG3-UH3 Clinical Trial Not Allowed)
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute of Neurological Disorders and Stroke (NINDS)

Notice seeking applications that must address questions within the mission and research interests of the NINDS and may evaluate preventive strategies, diagnostic approaches, or interventions including drugs, biologics, and devices, or surgical, behavioral, and rehabilitation therapies.

The next due date for applications is June 17, 2022. Optional letters of intent are due 30 days prior to the application due date. Program expires May 8, 2025.

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

Technology Development Research for Establishing Feasibility and Proof of Concept (R21 - Clinical Trial Not Allowed)
National Institutes of Health (NIH), Department of Health and Human Services (HHS)

Notice seeking applications to supports exploratory research leading to the development of innovative technologies for biomedical research that is relevant to the NIGMS mission or that of other NIH Institutes or Centers (ICs). Projects should entail a high degree of risk and/or novelty, which will be offset by a high future potential impact in biomedical research.

Applications are due annually on June 16, October 16, and February 16. Program expires May 8, 2025.

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

Veterans' Rural Health Advisory Committee
Department of Veterans Affairs (VA)

Notice announcing a meeting of the Veterans Rural Health Advisory Committee. The purpose of the meeting is to advise the Secretary of VA on rural health care issues affecting Veterans. The Committee examines programs and policies that impact the delivery of VA rural health care to Veterans and discusses ways to improve and enhance VA access to rural health care services for Veterans.

The teleconference meeting will be held Tuesday, April 5, 2022, through Thursday April 7, 2022 at 11:00 am ET and adjourn at 2:30 pm ET each day.

LINKS: [Federal Register](#)

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 proposals for innovative informatics methods and algorithms to improve the acquisition, analysis, visualization, or interpretation of data 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.

Applications are due June 14, 2022. An estimated five awards of up to \$275,000 are anticipated.

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

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 proposals to advance cancer model systems that recapitulate human immunity in the tumor microenvironment to improve the predictivity of immuno-oncology studies.

Applications are due June 14, 2022. An estimated five to six awards with a ceiling of \$300,000 are anticipated.

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

Patient Derived Xenograft (PDX) Development and Trial Centers (PDTCs) Network (U54 Clinical Trial Not Allowed)

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

Notice seeking proposals for PDX (patient-derived xenografts) Development and Trial Centers (PDTCs) to serve as the laboratory research units of the PDX Development and Trial Centers Research Network (PDXNet).

Applications are due November 1, 2022. An estimated five awards of up to \$810,000 per year are anticipated.

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

National Environmental Justice Advisory Council; Notification for a Virtual Public Meeting
Environmental Protection Agency (EPA)

Notice announcing a meeting of the National Environmental Justice Advisory Council focusing on the business of environmental justice as it relates to the Justice 40 Initiative, the new infrastructure bill, and EPA's endeavors on investments and related topics.

The meeting will be held virtually on April 20 and 21, 2022 from 1:00 to 5:00 pm ET.

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

SCIENCE, TECHNOLOGY, ENGINEERING, and MATHEMATICS

Air Delivered Effects
Department of Defense (Defense)

Notice seeking proposals in one of 20 tech-related research areas identified to fulfill the needs of the Air Force Research Laboratory's Munitions Directorate.

White papers will be accepted at any time until 2027. An estimated \$750,000,000 is available to fund multiple awards.

LINKS: [Grants.gov](#), [Contract Opportunities](#)

Air Superiority Technology Broad Agency Announcement
Department of Defense (Defense), Air Force Research Laboratory (AFRL)

Notice seeking white papers is engaged in the discovery, development, and integration of warfighting technologies for our air, space, and cyberspace forces.

White papers are due anytime until October 31, 2024. Multiple awards are anticipated.

LINKS: [Contract Opportunities](#)

American Lobster Research Program
National Oceanic and Atmospheric Administration (NOAA), Department of Commerce (Commerce)

Notice seeking proposals fund a national competition focused on partnerships and collaborative approaches involving gear technology implementation, research, and adoption for the American lobster fishery.

Applications are due May 24, 2022. Approximately \$2 million is available to fund up to 10 awards. At least 50 percent cost share is required.

LINKS: [Grants.gov](#)

Best Robotics Grant - Robotics Kits
Department of Defense (Defense), Missile Defense Agency (MDA)

Notice seeking proposals to obtain financial support for purchasing new robotic kits and/or supplies to support competing teams from Title I schools. The additional robotics kits and materials increases the number of competing teams, the accessibility of this program to underserved populations, and advances the awareness of and engagement in Science, Technology, Engineering, and Mathematics (STEM) with K-12 populations.

Proposals are due May 6, 2022. Multiple awards are anticipated.

LINKS: [Grants.gov](#)

Best Robotics Grant - Teacher Professional Development
Department of Defense (Defense), Missile Defense Agency (MDA)

Notice seeking proposals to obtain financial support for providing direct teacher professional development to teachers within their first five years of being a team teacher for a BEST Robotics team. Teacher professional development ensures general Science, Technology, Engineering, and Mathematics (STEM) training for teachers and a successful experience during their local BEST Robotics season, advancing the awareness of and engagement in STEM with K-12 teachers and students.

Applications are due May 6, 2022. Multiple awards are anticipated.

LINKS: [Grants.gov](https://www.grants.gov)

FY22 BETO Waste Feedstocks and Conversion R&D
Department of Energy (Energy)

Notice seeking proposals in two priority areas: new strategies for energy and resource recovery from waste streams; and improved organisms and inorganic catalysts.

Required concept papers are due April 18, 2022. An estimated 15 to 27 awards are anticipated across all topic areas.

LINKS: [Grants.gov](https://www.grants.gov), [Solicitation](#)

ROSES 2022: Earth Science Applications: Agriculture
National Aeronautics and Space Administration (NASA)

Notice seeking proposals to enable and advance the adoption of uses of Earth science information by domestic and international organizations to benefit agriculture and related food security challenges. This application area includes application development, user characterization and engagement, innovative communications work, and socioeconomic impact analyses as part of the activities.

Proposals are due June 17, 2022. Requested notices of intent are due April 8, 2022. Approximately \$3 million is available.

LINKS: [Grants.gov](https://www.grants.gov), [Solicitation](#)

Spectrum Innovation Initiative: National Radio Dynamic Zones
National Science Foundation (NSF)

Notice seeking proposals that seeks to foster collaboration among spectrum sharing researchers; domain experts with knowledge of specific applications, scientific activities, or instruments; site or mission experts who understand the operations of specific facilities or systems; spectrum regulatory specialists; and others.

Proposals are due June 20, 2022. Approximately \$10 million is available to fund 8 to 10 awards.

LINKS: [Grants.gov](https://www.grants.gov), [Solicitation](#)

Urban Integrated Field Labs (IFL)
Department of Energy (Energy), Office of Science (SC)

Notice seeking applications to advance the science underpinning our understanding of the predictability of urban systems and their two-way interactions with the climate system, in order to provide the knowledge and information necessary to inform equitable climate and energy solutions that can strengthen community scale resilience across urban landscapes.

Required pre-applications are due April 19, 2022. Approximately \$85 million is available to fund three to five awards.

Limited Submission: Lead institutions may submit no more than one application

LINKS: [Grants.gov](https://www.grants.gov)

National Artificial Intelligence Research Resource Task Force; Notice of Meeting

National Science Foundation (NSF)

Notice announcing a meeting of the National Artificial Intelligence Research Resource Task Force. The purpose of the meeting is to investigate the feasibility and advisability of establishing and sustaining a National Artificial Intelligence Research Resource; and propose a roadmap detailing how such resource should be established and sustained.

The meeting will be held May 20, 2022; 2:00 pm to 3:00 pm ET. The meeting is virtual.

LINKS: [Federal Register](#)

Proposer's Day Announcement - Walk-through Rendering from Images of Varying Altitude (WRIVA) Program

Intelligence Advanced Research Projects Activity (IARPA), Director of National Intelligence (DNI)

Notice announcing a proposer's day for Walk-through Rendering from Images of Varying Altitude (WRIVA). The IARPA WRIVA program aims to develop software algorithm-based systems that can create photorealistic, navigable site models using a highly limited corpus of imagery to include ground level imagery, surveillance height imagery (traffic camera), UAV altitude imagery, and Satellite imagery.

The proposer's day will be held Wednesday, April 6, 2022 from 10:30 am to 5:00 pm ET. To attend, participants must register prior to April 4, 2022 at 4 pm ET.

LINKS: [Contract Opportunities](#)

FY2022 Artificial Intelligence Research for High Energy Physics
Department of Energy (Energy)

Notice seeking proposals for research into and development of computational systems that take action to achieve a goal as Artificial Intelligence research and may include Machine Learning techniques as appropriate.

Applications are due May 24, 2022. An estimated 2 to 50 awards with a ceiling of \$3 million are anticipated.

LINKS: [Grants.gov](#)

NIJ FY22 Research and Evaluation for the Testing and Interpretation of Physical Evidence in Publicly Funded Forensic Laboratories

Department of Justice (Justice), National Institute of Justice (NIJ)

Notice seeking proposals for rigorous research and evaluation projects that will: identify and inform the forensic community of best practices through the evaluation of existing laboratory protocols; and/or have a direct and immediate impact on laboratory efficiency and assist in making laboratory policy decisions.

Applications are due May 10, 2022 for Grants.gov. Applications are due May 24, 2022 for JustGrants. An estimated \$1.5 million is available to fund approximately 10 awards.

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

Ocean Exploration Fiscal Year 2023 Funding Opportunity

National Oceanic and Atmospheric Administration (NOAA), Department of Commerce (Commerce)

Notice seeking proposals for projects to conduct or support ocean exploration of poorly understood regions of U.S. waters.

Required pre-proposals are due May 24, 2022. An estimated four to ten awards with a ceiling of \$750,000 are anticipated.

LINKS: [Grants.gov](https://www.grants.gov)

Heliophysics Advisory Committee; Meeting
National Aeronautics and Space Administration (NASA)

Notice announcing a meeting of the Heliophysics Advisory Committee with the following agenda: Heliophysics Division Update; Diversity, Equity, Inclusion and Accessibility Efforts; and Research and Analysis Program Trends.

The meeting will be held virtually on May 5, 2022 2:30 to 6:00 pm and May 6, 2022 from 11:00 am to 5:00 pm ET.

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