ARTS, HUMANITIES, and INTERNATIONAL

DRL FY21 IRF: Promoting Freedom of Religion or Belief in Burma
Department of State (State), Bureau of Democracy Human Rights and Labor (DRL)

Notice seeking proposals for projects that support religious freedom, combat intolerance, counter hate speech, and promote the rule of law in Burma.

Applications are due March 28, 2022. An estimated five awards of up to \$1 million is available.

LINKS: Grants.gov

U.S. Embassy Finland Small Grants Program FY2022 Department of State (State)

Notice seeking statements of interest designed to support eligible organizations and individuals in the implementation of programs advancing U.S.-Finnish relations.

Statements of Interest are due March 15, 2022 to HelsinkiGrants@state.gov. Grant amounts are between \$2,000 to \$20,000.

LINKS: Grants.gov, Solicitation

Edital de Projetos EUA-Brasil Department of State (State)

Notice seeking proposals for projects that highlight shared values and strengthen ties between the United States and Brazil through academic, cultural, educational, and exchange programs.

The next due date for applications is March 3, 2022. Multiple awards of up to \$40,000 are anticipated.

LINKS: Grants.gov

U.S. Advisory Commission on Public Diplomacy Notice of Meeting Department of State (State)

Notice announcing a meeting of the U.S. Advisory Commission on Public Diplomacy featuring a panel of Public Affairs Officers at U.S. Embassies in Africa, South Central Asia, and the Western Hemisphere to address current challenges to and opportunities for the practice of public diplomacy in the field.

The meeting will be held virtually on February 24, 2022 from 12:00 to 1:30 pm ET.

LINKS: Federal Register, Agency Site

EDUCATION and ECONOMIC & COMMUNITY DEVELOPMENT

Bureau of Land Management Headquarters (HQ) Rangeland Resource Management Bureau of Land Management (BLM), Department of the Interior (Interior)

Notice seeking applications that conducts inventories, assessments and evaluations of soil and vegetation conditions and land health. Monitoring data is collected and analyzed to ensure progress toward meeting land health standards.

Applications are due March 28, 2022. Approximately \$500,000 is available to fund five awards.

LINKS: Grants.gov

Bureau of Land Management Idaho Invasive and Noxious Plant Management Bureau of Land Management (BLM), Department of the Interior (Interior)

Notice seeking applications to work to prevent, detect, inventory, control, and monitor weed populations on public lands.

Applications are due March 28, 2022. Approximately \$270,000 is available to fund six awards. Partnerships are encouraged.

LINKS: Grants.gov

Bureau of Land Management Idaho Recreation and Visitor Services Bureau of Land Management (BLM), Department of the Interior (Interior)

Notice seeking applications to provide a wide variety of recreational opportunities that benefit the public and local communities. The program is also responsible for implementing Administration and Department priorities, including projects to improve racial equity, diversity and inclusion; help strengthen the U.S. economy; minimize the risk and spread of COVID-19; and reduce impacts to the environment and climate.

Applications are due March 28, 2022. Approximately \$35,000 is available to fund five awards.

LINKS: Grants.gov

Higher Education Multicultural Scholars Program
National Institute of Food and Agriculture (NIFA), United States Department of Agriculture (USDA)

Notice seeking applications to provide scholarships to support recruiting, engaging, retaining, mentoring, and training committed multicultural scholars, resulting in either baccalaureate degrees within the food and agricultural science disciplines or Doctor of Veterinary Medicine (D.V.M.) degrees.

Applications are due March 23, 2022. Approximately \$1.25 million is available.

Limited Submission: Multiple submissions are not allowed.

LINKS: Grants.gov, Solicitation

OVW Fiscal Year 2022 Legal Assistance for Victims (LAV) Grant Program Solicitation Office on Violence Against Women (OVW), Department of Justice (Justice)

Notice seeking proposals to provide comprehensive direct legal services to victims in legal matters relating to or arising out of that abuse or violence.

Applications are due March 10, 2022. An estimated 56 awards with a ceiling of \$800,000 are anticipated.

LINKS: Grants.gov, Solicitation

Tribal Technical Assistance Program (TTAP) Center U.S. Department of Transportation (DOT), Federal Highway Administration (FHWA)

Notice seeking proposals to serve as a go-to local resource for Tribal transportation training, technical assistance, and technology transfer needs and opportunities to effectively carry out the TTAP Vision.

Applications are due March 25, 2022. Intent to Submit is requested 30 days prior to the application due date. Up to \$17.88 million is available to fund multiple awards.

LINKS: Grants.gov

National Advisory Committee on Institutional Quality and Integrity; Open Meeting Department of Education (Education)

Notice announcing a meeting of the National Advisory Committee on Institutional Quality and Integrity with the following agenda: Applications for Renewal of Recognition; Administration Policy Update; Accreditation Dashboard; NACIQI Policy Discussion; and Public Comments.

The meeting will be held virtually on February 23 and 24, 2022 from 10:00 am to 5:00 pm ET.

LINKS: Federal Register, Agency Site

Specially Adapted Housing Assistive Technology (SAHAT) Grant Program Department of Veterans Affairs (VA)

Notice seeking proposals the development of new assistive technologies for specially adapted housing that could improve home adaptations or otherwise enhance a Veteran's or Servicemember's ability to live independently.

Applications are due March 11, 2022. Multiple awards of up to \$200,000 are anticipated.

LINKS: Grants.gov, Federal Register

HEALTH and MENTAL HEALTH

Advancing Integrated Models (AIM) of Care to Improve Maternal Health Outcomes among Women Who Experience Persistent Disparities

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

Notice seeking applications to support formative research and pilot studies to inform the development of integrated models of supportive care to prevent severe maternal morbidity and mortality among disproportionately impacted populations.

Applications are due April 7, 2022. Optional letters of intent are due March 7, 2022.

LINKS: Grants.gov (R21 Clinical Trial Optional), Grants.gov (R01 Clinical Trial Required), Solicitation

BRAIN Initiative: Development of Novel Tools to Probe Cell-Specific and Circuit-Specific Processes in Human and Non-Human Primate Brain (UG3 UH3 Clinical Trial Optional)

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

Notice seeking proposals that will develop and validate novel tools to facilitate the detailed analysis and manipulation of complex circuits and provide insights into cellular interactions that underlie brain function.

The next due date for applications is June 7, 2022. An estimated \$10 million is available to fund six to nine awards.

LINKS: Grants.gov, Solicitation

Catalyze: Enabling Technologies and Transformative Platforms for HLBS Research (R33 - Clinical Trials Not Allowed)

National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Heart, Lung, and Blood Institute (NHLBI)

Notice seeking applications to further develop enabling technologies and transformative platforms to catalyze next-generation predictive, diagnostic and therapeutic products to address heart, lung, blood, and sleep (HLBS)-related disorders and diseases. This FOA solicits R33 applications where major feasibility gaps for the enabling technology or transformative platform have already been overcome, as demonstrated with supportive preliminary data, but still requires further development and rigorous validation to encourage downstream demonstration, utilization and adoption.

Applications are due annually on March 21, July 21, and November 21. Program expires December 21, 2024. Optional letters of intent are due 30 days prior to the application due date. Approximately \$1.86 million per year is available to fund 12 awards.

LINKS: Grants.gov, Solicitation

Catalyze: Product Definition Device Prototype Testing and Design Modification, Diagnostic Disease Target Assay Development and Design Characterization, and Research Tool Testing and Validation (R33 - Clinical Trials Not Allowed)

National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Heart, Lung, and Blood Institute (NHLBI)

Notice seeking applications provide the early stage translational support needed for prototype testing/design modification, assay development for diagnostic disease targets, and development of research tools for use in the treatment of heart, lung, blood, and sleep (HLBS) diseases and disorders.

Applications are due annually on March 21, July 21, and November 21. Program expires December 21, 2024. Optional letters of intent are due 30 days prior to the application due date. Approximately \$6.28 million is available to fund up to 13 awards. Cost sharing is required.

LINKS: Grants.gov, Solicitation

Catalyze: Product Definition for Small Molecules and Biologics - Preliminary Product-Lead Series Identification (R33 - Clinical Trial Not Allowed)

National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Heart, Lung, and Blood Institute (NHLBI)

Notice seeking applications to provide the early stage translational support needed to identify a lead compound series toward development of potential therapeutic agents to treat heart, lung, blood, and sleep (HLBS) diseases and disorders.

Applications are due annually on March 21, July 21, and November 21. Program expires December 21, 2024. Optional letters of intent are due 30 days prior to the application due date. Approximately \$6.28 million is available to fund 13 awards. Cost sharing is required.

LINKS: Grants.gov, Solicitation

Catalyze: Product Definition for Small Molecules and Biologics - Target Identification and Validation, and Preliminary Product-Lead Series Identification (R61-R33 Clinical Trials Not Allowed)
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Heart, Lung, and Blood Institute (NHLBI)

Notice seeking applications to provide the early stage translational support needed to identify and

characterize potential therapeutic candidates (compound and lead series) to treat heart, lung, blood, and sleep (HLBS) diseases and disorders.

Applications are due annually March 21, July 21, and November 21. Program expires December 21, 2024. Optional letters of intent are due 30 days prior to the application due date. Approximately \$6.28 million is available to fund up to 13 awards. Cost sharing is required.

LINKS: Grants.gov, Solicitation

Evaluating the Impact of COVID-19 Pandemic-related Food and Housing Policies and Programs on Health Outcomes in Health Disparity Populations (R01 Clinical Trial Optional)

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

Notice seeking proposals to examine how food/nutrition and housing policies and programs aimed at lessening the effects of the pandemic impacted health and health equity in individuals, families, and communities from health disparity populations.

Applications are due April 7, 2022. An estimated \$6 million is available to fund six to eight awards.

LINKS: Grants.gov, Solicitation

Lasker Clinical Research Scholars Program (Si2-R00 Clinical Trial Optional)
National Institutes of Health (NIH), Department of Health and Human Services (HHS)

Notice seeking applications that offers the opportunity for a unique bridge between the NIH intramural and extramural research communities and contains two phases. In the first phase, Lasker Scholars will receive appointments for up to 5-7 years as tenure-track investigators within the NIH Intramural Research Program with independent research budgets. In the second phase, successful scholars will receive up to 3 years of NIH support for their research at an extramural research facility; or, the Scholar can be considered to remain as an investigator within the intramural program.

Applications are due June 24, 2022. Five awards are anticipated in FY 2023.

LINKS: Grants.gov, Solicitation

NIMH Instrumentation Program (S10 Clinical Trial Not Allowed)

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

Notice seeking applications to make such instruments available to either individual laboratories or core facilities that conduct mental health-related research. Examples of instruments that might be submitted under this Funding Opportunity Announcement (FOA) include light microscopes, electron microscopes, spectrophotometers, and biomedical imagers.

Applications are due October 7, 2022, October 10, 2023, and October 9, 2024. Optional letters of intent are due September 7, 2022, September 10, 2023, and September 9, 2024. Approximately \$5 million is available to fund 11 awards.

LINKS: Grants.gov, Solicitation

National Cancer Institute; Notice of Meeting

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

Notice announcing a meeting of the National Cancer Advisory Board for a subcommittee meeting on Global

Cancer Research, as well as the Director's and Program reports and presentations and business of the Board.

The meeting will be held virtually on February 10, 2022 from 11:45 am to 3:45 pm.

LINKS: Federal Register, Agency Site

Notice of Diabetes Mellitus Interagency Coordinating Committee Meeting National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK)

Notice announcing a meeting of the Diabetes Mellitus Interagency Coordinating Committee to discuss Opportunities for Research Supported by the Special Statutory Funding Program for Type 1 Diabetes Research.

The meeting will be held virtually on March 8, 2022 from 8:30 am to 4:45 pm ET.

LINKS: Federal Register, Agency Site

Vaccines and Related Biological Products Advisory Committee; Notice of Meeting; Establishment of a Public Docket; Request for Comments

Food and Drug Administration (FDA), Department of Health and Human Services (HHS)

Notice announcing a meeting of the Vaccines and Related Biological Products Advisory Committee to discuss and make recommendations on the selection of strains to be included in the influenza virus vaccines for the 2022-2023 influenza season.

The meeting will be held virtually on March 3, 2022 from 9:00 am to 3:30 pm ET.

LINKS: Federal Register, Agency Site

Connecting Kids to Coverage HEALTHY KIDS 2022 Outreach and Enrollment Cooperative Agreements Centers for Medicare and Medicaid Services (CMS), Department of Health and Human Services (HHS)

Notice seeking proposals to reduce the number of children who are eligible for, but not enrolled in, Medicaid and the Children's Health Insurance Program, and to improve retention of eligible children who are enrolled in the programs.

Applications are due March 28, 2022. An estimated 36 awards of up to \$1.5 million are anticipated.

LINKS: Grants.gov

National Biodefense Science Board Department of Health and Human Services (HHS)

Notice announcing a meeting of the National Biodefense Science Board with expected agenda topics including include climate change, health equity, and issues related to the public health supply chain.

The meeting will be held virtually on March 7, 2022 beginning at 12:30 pm ET.

LINKS: Federal Register, Agency Site

SCIENCE, TECHNOLOGY, ENGINEERING, and MATHEMATICS

Air Force Civil Engineering Center (AFCEC) Broad Agency Announcement Department of Defense (Defense)

Notice seeking proposals that demonstrate and validate innovative, sustainable, and cost-effective technologies and/or methodologies that will lead to more efficient and effective solutions for environmental restoration concerns across the Air Force and serve the Air Force's future environmental needs.

Phase 1 white papers/pre-proposals are due March 14, 2022 to stephen.dimitriou@us.af.mil; jessica.busman@us.af.mil; and afcec.czte.baa@us.af.mil. Questions are due February 16, 2022.

LINKS: Contract Opportunities

FY22 Department of Navy (DON) Science, Technology, Engineering & Mathematics (STEM), Education and Workforce Program

Department of Defense (Defense), Office of Naval Research (ONR)

Notice seeking applications to provide solutions that establish, build, and/or maintain STEM educational pathways of U.S. citizens directly relevant to the needs of Department of Navy's (DON) current and future workforce.

White papers are due April 15, 2022. Invited applications are due September 2, 2022. An estimated 10 awards of up to \$200,000 per year is available.

LINKS: Grants.gov, Solicitation

Missile Defense Agency (MDA) Mentor Protégé Program (MPP) Broad Agency Announcement (BAA) Department of Defense (Defense)

Notice seeking white papers to solicit eligible mentor and protégé firms for participation in the Department of Defense (DoD) MPP.

White papers are due anytime until December 29, 2023. Multiple awards are anticipated.

LINKS: Contract Opportunities

NSF Boosting Research Ideas for Transformative and Equitable Advances in Engineering Directorate for Engineering (ENG), National Science Foundation (NSF)

Notice seeking proposals to enable and create opportunities to advance scientific discoveries and new research using a variety of approaches that harness the national talent ecosystem of experienced faculty. It seeks proposals that enable experienced researchers and scholars (tenured or equivalent) to forge new directions or to enter new fields by capitalizing or branching out of their established knowledge domains.

Proposals are due April 25, 2022. Approximately \$10 million is available to fund 30 awards.

LINKS: Grants.gov, Solicitation

Petrology and Geochemistry

Directorate for Geosciences (GEO), National Science Foundation (NSF)

Notice seeking proposals to support basic research on the formation of planet Earth, including its accretion, early differentiation, and subsequent petrologic and geochemical modification via igneous and metamorphic

processes. Proposals in this program generally address the petrology and high-temperature geochemistry of igneous and metamorphic rocks and minerals (including mantle samples), mineral physics, economic geology, and volcanology.

Proposals are accepted anytime. Approximately \$16 million is available to fund 40 to 60 awards.

LINKS: Grants.gov, Solicitation

Research Coordination Networks: Fostering and Nurturing a Diverse Community of CI Professionals (RCN:CIP)

National Science Foundation (NSF)

Notice seeking proposals to create Research Coordination Networks to advance cyberinfrastructure professionals communities through transformative and/or new approaches for fostering, nurturing, expanding, and sustaining such communities.

Applications are due April 25, 2022. An estimated \$2.5 to \$5 million is available to fund approximately five awards.

LINKS: Grants.gov, Solicitation

Semiconductor Synthetic Biology Circuits and Communications for Information Storage National Science Foundation (NSF)

Notice seeking proposals for high-risk/high- return interdisciplinary research on novel concepts and enabling technologies that will address the fundamental scientific issues and technological challenges associated with the underpinnings of synthetic biology integrated with semiconductor technology.

Applications are due April 25, 2022. An estimated eight to ten awards of up to \$1.5 million are anticipated.

LINKS: Grants.gov, Solicitation

Invasive Species Advisory Committee; Request for Nominations Department of the Interior (Interior)

Notice seeking nominations for the Invasive Species Advisory Committee to provide interdepartmental coordination, planning, and leadership for the Federal Government on the prevention, eradication, and control of invasive species.

Nominations are due March 28, 2022.

LINKS: Federal Register, Agency Site

Expanding Capacity in Quantum Information Science and Engineering National Science Foundation (NSF)

Notice seeking proposals from institutions of higher education whose current research programs in Quantum Information Science and Engineering can be characterized as non-existent, or at the nascent stages, but have a strong interest in developing vibrant QISE efforts in research and education.

Required letters of intent are due April 1, 2022. Approximately \$20 million is available to fund 50 to 62 awards.

Limited Submission: This funding opportunity applies to Institutions of Higher Education that in the most

recent five calendar years before publication of this solicitation received not more than \$5,000,000 total in federal funding for QISE research.

LINKS: Grants.gov, Solicitation