

Congressional and Federal Agency Responses and Opportunities Regarding the COVID-19 Outbreak

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Introduction

Today's edition includes congressional updates, as well as new and updated federal funding opportunities, guidance, and international news related to the coronavirus outbreak for the following agencies and offices:

Federal Guidance

- **Department of Education (ED):** ED posted its proposed interim final rule outlining which students eligible to receive CARES Act emergency funding, offered under the Higher Education Emergency Relief Fund (HEERF).
- **Centers for Disease Control (CDC):** CDC posted consolidated and updated guidance on testing for SARS-CoV-2, based on current knowledge of COVID-19.
- **United States Agency for International Development (USAID):**
 - USAID's Bureau for Management Office of Acquisition and Assistance established a webpage with resources for implementation partners to respond to COVID-19.
 - Frequently asked questions regarding COVID-19 implementing partner guidance are now available.

Research and Funding Opportunities

- **National Institutes of Health (NIH):** The Rapid Acceleration of Diagnostics (RADx) initiative released the funding opportunity announcements for the RADx – Underserved Populations (RADx-UP) on June 12.
- **Economic Development Administration (EDA):** EDA announced its intention to launch a new funding opportunity as a part of their response to COVID-19, which is currently called the *Coronavirus Entrepreneurship & Innovation Challenge*.
- **USAID:** Updated information on USAID investments to date in response to COVID-19 and new information on the COVID-19 Learning Lab.

International News

- **World Bank Group (WBG):** The WBG has published its flagship report *Global Economic Prospects* for June 2020.

Congressional and Federal Updates

Senator Alexander Issues White Paper on Future Pandemic Recommendations and Requests Input from the Community

On Tuesday, June 9, Senator Alexander (R-TN) published a white paper on "Preparing for the Next Pandemic." In the white paper, the Senator identifies five recommendations to address future pandemics along with a series of questions. Responses to those questions are intended to "elicit recommendations that Congress can consider and act on this year." The recommendations and questions are grouped under the following topics:

1. "Tests, Treatments, and Vaccines – Accelerate Research and Development
2. Disease Surveillance – Expand Ability to Detect, Identify, Model, and Track Emerging Infectious Diseases

3. Stockpiles, Distribution, and Surges – Rebuild and Maintain Federal and State Stockpiles and Improve Medical Supply Surge Capacity and Distribution
4. Public Health Capabilities – Improve State and Local Capacity to Respond
5. Who Is on the Flagpole? – Improve Coordination of Federal Agencies During a Public Health Emergency”

Senator Alexander asks that all responses be submitted by **June 26, 2020**. The press release is available [here](#) and the white paper is available [here](#).

Federal Guidance Related to Research and Higher Education

Office of Management and Budget (OMB)

- On April 17, OMB released Memorandum M-20-22 on “Preserving the Resilience of the Federal Contracting Base in the Fight Against the Coronavirus Disease 2019 (COVID-19).” The memo provides guidance for federal agencies to consider using authorities under Section 3610 of the *Coronavirus Aid, Relief, and Economic Security (CARES) Act* to reimburse paid leave costs for contractors who may face closures and related disruptions caused by the COVID-19 pandemic and who may be unable to telework. OMB advises agencies to consider how paid leave will ensure that federal contractors remain resilient and ready to continue business operations to support the federal government as soon as possible. To achieve this, OMB lays out guiding principles for federal agencies, such as using available funds or modifying contracts for contractors who provide paid leave to keep their workers in a “ready state,” and exercising good stewardship over the program to reduce the potential for duplicative payments while supporting reimbursement. OMB notes that agencies should carefully consider whether reimbursing paid leave is in the government’s interest in meeting current and future needs and closely track and understand how paid leave reimbursement funds are being used. The full memo can be found at <https://www.whitehouse.gov/wp-content/uploads/2020/04/M-20-22.pdf>.
 - Lewis-Burke has learned that federal agencies are working to provide OMB with additional information and justification for extending the administrative flexibilities provided under Memorandum M-20-22 beyond the June 17 expiration date. There is some political pressure to let M-20-22 expire in an effort to incentivize reopening efforts.
- On April 10, OMB released Memorandum M-20-21 to provide guidance for federal departments and agencies on how to distribute and rapidly execute supplemental funding and economic relief mechanisms provided in response to COVID-19 through recent legislation. The memo directs agencies to use existing financial transparency and accountability mechanisms, and to consider ways to use data and evidence to achieve program objectives; rapidly issue awards and fund programs to meet critical needs; and provide clear, accurate public reporting on awards.
 - During a webinar on April 16, OMB senior policy analysts emphasized that the Office’s goal is to have no additional reporting requirements for recipients of COVID-19 relief funds. “OMB’s goal is for USASpending.gov to be the primary and authoritative source for all COVID-19 related reporting,” agency officials said, adding that the Administration is committed to minimizing recipient burden, and will leverage existing financial

reporting requirements for most awards. Agencies will be expected to incorporate reporting of performance on objectives for COVID-19 relief funding, such as loans, loan guarantees, and other awards, into their existing mission performance plans. The memo directs agencies to consider whether they can meet existing reporting deadlines on awards and financial assistance programs in light of the surge in funding and requests. The full memo can be found at <https://www.whitehouse.gov/wp-content/uploads/2020/04/Implementation-Guidance-for-Supplemental-Funding-Provided-in-Response.pdf>.

- On April 9, OMB released Memorandum M-20-20 to allow federal awarding agencies to repurpose federal assistance awards and grants, in whole or in part, to support COVID-19 response. The exception follows Administration direction that all federal departments and agencies should marshal all legally available resources to combat the crisis. Under the exception, medical equipment, medical devices, and personal protective equipment (PPE) purchased with federal grants as well as resources such as labor, supplies, and contract services funded through federal grants may be donated to hospitals, medical centers, and other local entities serving the public for COVID-19 response. The full memo can be found at <https://www.whitehouse.gov/wp-content/uploads/2020/04/M-20-20.pdf>.
- On March 19, OMB released guidance to Executive branch agencies to extend flexibilities in federally sponsored research to all grantees impacted by the COVID-19 pandemic. These flexibilities include extension of deadlines, no cost-extensions, allowability of salaries, covering costs caused by cancellations, etc. The full memo can be found at <https://www.whitehouse.gov/wp-content/uploads/2020/03/M-20-17.pdf>.
- On March 9, OMB issued guidance to all Executive branch agencies to grant new flexibilities for research related to emergency COVID-19 response for such things as notices of funding opportunities, no cost-extensions, expenditure of award funds, etc. The use of new flexibilities will be determined by the awarding agencies. The OMB memo is at <https://www.whitehouse.gov/wp-content/uploads/2020/03/M-20-11.pdf>.

NEW: Department of Education (ED)

- **NEW:** On June 11, ED [announced](#) its proposed interim final rule outlining which students eligible to receive CARES Act emergency funding, offered under the Higher Education Emergency Relief Fund (HEERF). The interim rule, which was likely issued in response to pending lawsuits, reiterates the Department's on-going position that student eligibility for Title IV aid is required for CARES student grants. According to the press release, this means "foreign nationals and most other non-citizens would not be eligible, as well as those who: (1) are dual-enrolled in secondary school; (2) do not meet academic progress standards; (3) are in default on a federal student loan or owe any refund relating to a federal student grant; (4) are without a high school diploma, GED certification, or recognized equivalent or exception; or (5) are in programs that are not Title IV-eligible programs." The pre-publication of the interim rule is at <https://www.federalregister.gov/documents/2020/06/17/2020-12965/eligibility-of-students-at-institutions-of-higher-education-for-funds-under-the-coronavirus-aid>, with the expectation of official publication on June 17 at the above link.
- ED is accepting comments on its reporting requirements for foreign institutions of higher education (IHE) under the CARES Act, which permits foreign institutions to provide distance education during emergencies and allows foreign institutions to enter into written agreements

with U.S. IHEs. Comments are due by August 10, 2020. Additional information is available at <https://www.federalregister.gov/documents/2020/06/11/2020-12613/agency-information-collection-activities-comment-request-foreign-institution-reporting-requirements>.

- ED released a FAQ document outlining COVID related grant flexibilities and guidance associated with ED's non-CARES Act postsecondary grant programs under Title III, IV, V, and VII of the Higher Education Act, such as TRIO Grants and Graduate Assistance in Areas of National Need (GAANN) programs. The FAQ is available at <https://www2.ed.gov/about/offices/list/oep/oep-covid19-faq.pdf>.
- On June 5, ED published a new FAQ document to address questions for states related to the Maintenance-of-Effort requirements applicable to ED's CARES Act program funds, including the higher education funding requirements associated with state acceptance of the Governor's Emergency Education Relief Funds. The document is at <https://oese.ed.gov/files/2020/06/CARES-Act-Programs-Maintenance-of-Effort-FAQ.pdf>.
- ED announced a public comment period, open through July 27, 2020, on the burden of the information collection requests related to the HEERF institutional and student funds allocated from the CARES Act. Additional information regarding the public comment call related Institutional Aid Certification and Agreement is available at <https://www.federalregister.gov/documents/2020/05/27/2020-11354/agency-information-collection-activities-proposals-submissions-and-approvals-cares-act-recipients> and the call related to the Student Aid portion Certification and Agreement is available at <https://www.federalregister.gov/documents/2020/05/27/2020-11355/agency-information-collection-activities-proposals-submissions-and-approvals-cares-act-recipients>.
- On May 6, ED announced, through the Federal Student Aid office, the initial reporting instructions for the CARES Act's Higher Education Emergency Relief Fund (HEERF) aid received by institutions of higher education. The guidance states, "The Department will provide instructions for providing the required information to the Secretary in the near future. In the meantime, each HEERF participating institution must post the information listed below on the institution's primary website." The information includes the total amount of funds that the institution will receive or has received, the total number of students who have received an Emergency Financial Aid Grant to students, among other information. Details can be found at <https://ifap.ed.gov/electronic-announcements/050620HigherEdEmergencyReliefFundRptg>. On May 15, ED posted a short FAQ document specifically for students regarding the student grants from the Higher Education Emergency Relief Fund (HEERF), available at <https://www2.ed.gov/about/offices/list/oep/studentfaqs515.pdf>.
- Information on the Higher Education Emergency Relief Fund institutional and emergency student aid funding provided by CARES, including a letter from the Secretary, the Certificate of Agreement, a Frequently Asked Questions document, and other information is available at <https://www2.ed.gov/about/offices/list/oep/caresact.html>.
- On May 19, ED released additional guidance and commonly asked questions on the CARES Act's Governor's Emergency Education Relief (GEER) Fund that will provide state Governors a pool of funds to provide subgrants to local educational agencies (LEAs), higher education institutions, or education-related entities impacted by COVID-19. Acceptance of GEER Funds mandates certain assurances from Governors, such as a maintenance of effort educational spending requirements, but Governors will have discretion in determining the grantees. The new FAQ document is at <https://oese.ed.gov/files/2020/05/FAQs-GEER-Fund.pdf>. More information on

the GEER fund is available at <https://oese.ed.gov/offices/education-stabilization-fund/governors-emergency-education-relief-fund/>.

- On May 15, ED posted additional guidance to extend previous flexibilities for distance learning and accreditation through December 31, 2020. This guidance provides updated information that expands upon the Department's March 5, 2020 and April 3, 2020 guidance. It also included further details on implementation of CARES Act flexibilities related to Federal Work-Study (FWS) and Supplemental Educational Opportunity Grant (SEOG) funds, as well as additional information on Return of Title IV determinations, Leave of Absence calculation, Satisfactory Academic Progress (SAP), and TEACH grants. Additional guidance is still anticipated from ED that will offer further detail on student grant aid through the CARES Act. The May 15 updated guidance is available at <https://ifap.ed.gov/electronic-announcements/051520UPDATEDGuidanceInterruptStudyRelCOVID19May2020>. The April 3 is available at <https://ifap.ed.gov/electronic-announcements/040320UPDATEDGuidanceInterruptStudyRelCOVID19>. The March 5 guidance is available at <https://ifap.ed.gov/electronic-announcements/030520Guidance4interruptionsrelated2CoronavirusCOVID19>.
- On May 12, ED's Office of Civil Rights posted a question and answer document outlining an institution of higher education's obligations under Federal civil rights laws during the COVID-19 emergency, including details on an institution's obligations to continue to meet Federal disability laws and investigate sexual harassment complaints during periods of virtual or distance learning. The document can be found at <https://www2.ed.gov/about/offices/list/ocr/docs/20200512-ga-psi-covid-19.pdf>.
- On April 30, Secretary of Education Betsy DeVos [released](#) details on the CARES Act-funded Higher Education Emergency Relief (HEER) Fund's specific allocations for Historically Black Colleges and Universities (HBCUs), other designated Minority-Serving Institutions (MSIs), such as Hispanic-Serving Institutions (HSIs), and low-resourced institutions serving over 50 percent needy students. ED also announced funds for smaller institutions available through the Fund for the Improvement of Postsecondary Education (FIPSE) program. These allocations of funding are on top of the general institutional and student grants funds already announced by ED, but do not have the same requirement to expend at least 50 percent of this new allocation on student grants. Similar to the process for general institutional funds, eligible institutions must sign a Certification and Agreement and apply through grants.gov. Institutions will have until **August 1, 2020** to apply. Details on the new funding allocations, Certification and Agreement documents, and applications procedures are available at <https://www2.ed.gov/about/offices/list/oep/caresact.html>.
- On April 27, ED announced two CARES Act grant competitions to support state entities, the \$180 million for the "Rethink K-12 School Models Grant," to meet needs of State educational agencies (SEAs), and "\$127.5 million for the Reimagining Workforce Preparation Grant (ESF-RWP)." A press release announcing the grants notes, "Reimagining Workforce Preparation Grants are designed to expand short-term postsecondary programs and work-based learning programs in order to get Americans back to work and help small businesses return to being our country's engines for economic growth." Information for ESF-RWP is managed by the Office of Career, Technical, and Adult Education (OCTAE). Eligible applicants for the ESF-RWP grants will likely include State economic development or workforce agencies. The Notice Inviting Applications (NIA) notes "that interested parties do not submit their applications until after the publication of

the supplemental notice.” More information on the competition, including the NIA, is available at <https://cte.ed.gov/grants/funding-opportunities>.

- On April 22, Secretary of Education Betsy DeVos called on wealthy institutions, or those with large endowments, to forgo federal emergency grant support and urged Congress to restrict taxpayer funds from wealthy institutions to make sure no more taxpayer funds go to elite, wealthy institutions. Secretary DeVos’ statement is available at <https://www.ed.gov/news/press-releases/secretary-devos-calls-wealthy-institutions-reject-taxpayer-emergency-funds-congress-change-eligibility>.
- ED’s Institute of Education Sciences (IES) has posted a Frequently Asked Questions website for its grantees related to COVID impacts on on-going research at https://ies.ed.gov/Covid_FAQ.asp.
- On April 1, the U.S. Department of Education (ED) proposed new rules on distance learning for higher education. The rules emerged from negotiated rulemaking that reached consensus in 2019. The proposed rules, “Distance Learning and Innovation,” address a wide range of policies including the definitions of “credit hour,” “distance education,” and clarify the requirements around “regular and substantive interaction,” among other changes. ED intends to publish a final regulation prior to Nov. 1, 2020. The press release announcing the distance learning rules is available at <https://www.ed.gov/news/press-releases/coronavirus-public-health-emergency-underlines-need-department-education-proposed-distance-learning-rules>.
- ED’s Student Privacy Policy Office posted a recorded webinar discussion and related slides on the Family Educational Rights and Privacy Act’s (FERPA) implications for distance learning at <https://studentprivacy.ed.gov>. Additionally, on March 12, ED released a FAQ document to assist schools navigating FERPA and student data privacy requirements as it relates to COVID-19 and possible disclosure of information. Details are available at https://studentprivacy.ed.gov/sites/default/files/resource_document/file/FERPA%20and%20Coronavirus%20Frequently%20Asked%20Questions_0.pdf.
- The CARES Act provides student loan borrowers with several benefits. This includes suspending borrowers’ obligation to make payments on their federal Direct Loans through September 2020, suspending interest on the payments and counting the suspended payments towards payment requirements for forgiveness provisions. Additionally, CARES suspends the garnishment of wages, Social Security, and tax refunds, among other measures, for borrowers in default during this period. ED’s Office of Federal Student Aid’s website with information for students, borrowers, and parents is available at <https://studentaid.gov/announcements-events/coronavirus>.
- On March 20, ED issued a “COVID-19 FAQs” document to accompany the March 5 guidance offering Title IV flexibility. The FAQ document is downloadable at <http://ifap.ed.gov/sites/default/files/attachments/2020-03/COVID-19FAQs.docx>.
- On March 16, Federal Student Aid (FSA) released guidance on how an institution can request a waiver of the community service expenditure requirements under the FWS Program for the 2020–21 Award Year. <https://ifap.ed.gov/electronic-announcements/031620FWSProgCommWaiverRequest202021>.
- On March 17, ED released a webinar and a fact sheet for protecting students’ civil rights during COVID-19 response. They are both available at <https://www.ed.gov/news/press-releases/us->

[department-education-releases-webinar-fact-sheet-protecting-students-civil-rights-during-covid-19-response.](#)

- The Department of Education Office of Civil Rights (OCR) has released a video on ensuring web accessibility for students with disabilities for schools using online learning. It is available at <https://www.youtube.com/watch?v=DCMLk4cES6A&feature=youtu.be>.
- On March 5, ED posted guidance for institutions of higher education related to interruptions of study, outlining increased flexibility for Title IV aid programs. This includes offering broad approval to move students into distance learning without regular approval and waiving accreditor review requirements. There are some limitations on clock-hour required licensure programs. Guidance is viewable at <https://ifap.ed.gov/electronic-announcements/030520Guidance4interruptionsrelated2CoronavirusCOVID19>.
- The White House Office of Science and Technology launched an online learning resource, Tech for Learners, which will serve as a searchable online database of education technology tools. The website is available at <https://www.techforlearners.org/>.
- ED has a COVID-19 website of resources at <https://www.ed.gov/coronavirus>.

National Institutes of Health (NIH)

- NIH has created a central site for its current guidance at https://grants.nih.gov/grants/natural_disasters/corona-virus.htm.
- Highlighted guidance from NIH:
 - Special Exception to the NIH/AHRQ/NIOSH Post-Submission Material Policy During the COVID-19 Pandemic: <https://grants.nih.gov/grants/guide/notice-files/NOT-OD-20-123.html>
 - NIH FAQs: COVID-19 Flexibilities for Applicants and Recipients: <https://grants.nih.gov/faqs#/covid-19.htm>
 - Guidance for NIH-funded Clinical Trials and Human Subjects Studies Affected by COVID-19: <https://grants.nih.gov/grants/guide/notice-files/NOT-OD-20-087.html>
 - Guidance for NIH Peer Reviewers: <https://grants.nih.gov/grants/files/Coronavirus-update-Guidance-for-Peer-Reviewers.pdf>
 - COVID-19 Pandemic Contingency Planning for Animal Care and Use Programs: <https://olaw.nih.gov/covid-19.htm>

Department of Health and Human Services (HHS)

- HHS has allocated approximately \$110 billion of a total \$175 billion provided by Congress for healthcare provider relief. Details are available at <https://www.hhs.gov/provider-relief/index.html>. Funding has been allocated as follows:
 - HHS announced it will award approximately \$15 billion to Medicaid and CHIP providers who were not eligible for funding under the \$50 billion general allocation (see below). Providers must have billed their state Medicaid/CHIP programs or Medicaid managed care plans between January 1, 2018 and May 31, 2020 to be eligible for this funding. Eligible providers must submit revenue information to HHS through the provider portal to receive payments of at least 2 percent of their reported gross revenues from patient care. Additional information can be found at

- <https://www.hhs.gov/about/news/2020/06/09/hhs-announces-enhanced-provider-portal-relief-fund-payments-for-safety-net-hospitals-medicare-chip-providers.html>.
- HHS announced it will award \$10 billion to safety-net hospitals. Eligible hospitals must have: a Medicare Disproportionate Payment Percentage (DPP) of 20.2 percent or more; average uncompensated care of at least \$25,000 per bed; and profitability of three percent or less, as reported to CMS. Eligible hospitals will receive payments of between \$5 million and \$50 million. Additional information can be found at <https://www.hhs.gov/about/news/2020/06/09/hhs-announces-enhanced-provider-portal-relief-fund-payments-for-safety-net-hospitals-medicare-chip-providers.html>.
 - HHS announced it will award \$12 billion to hospitals in COVID-19 “hot spots,” based on capacity and the number of COVID-19 cases. HHS plans to allocate an additional \$10 billion for this purpose. To be considered for this additional funding, hospitals must submit updated information on COVID-19 admissions and capacity to HHS by 9:00PM EDT June 15, 2020. Additional information can be found at <https://www.hhs.gov/about/news/2020/06/09/hhs-announces-enhanced-provider-portal-relief-fund-payments-for-safety-net-hospitals-medicare-chip-providers.html>.
 - \$50 billion in relief funding to hospitals and healthcare providers to help mitigate impacts of the COVID-19 pandemic, including lost revenue from cancelled elective procedures.
 - \$30 billion was automatically distributed to providers based on their share of Medicare fee-for-service (FFS) reimbursements in 2019.
 - \$20 billion will be distributed to Medicare providers and facilities based on their share of 2018 net patient revenue. Some providers will automatically be sent payments based on submitted revenue data in Centers for Medicare and Medicaid Services (CMS) cost reports. All providers must submit revenue information to HHS to receive funding or verify accuracy of advance payments. The portal is available at <https://www.hhs.gov/provider-relief/index.html>.
 - \$10 billion to rural health clinics and hospitals based on operating expenses.
 - \$4.8 billion was automatically distributed to skilled nursing facilities with more than six beds. Each eligible facility received \$50,000, plus an additional \$2,500 per bed.
 - \$400 million for Indian Health Service (IHS) facilities based on operating expenses.
 - An unspecified amount to reimburse providers at Medicare rates for providing treatment and care to uninsured COVID-19 patients on or after February 4. Additional information on registration and reimbursement is available at [coviduninsuredclaim.hrsa.gov](https://www.hhs.gov/covid-uninsured-claim).
 - HHS has also stated that a portion of the remaining funding will be used to provide separate funding for dentists. However, no further details have been announced.
 - Lewis-Burke will continue to monitor for updates on how any current or future funding will be allocated.
- HHS has posted guidance on required data elements pertaining to COVID-19 testing. When submitting data to the CDC, labs must now include the type of test, patient zip code, and demographic information (race, ethnicity, age, sex). More information can be found at <https://www.hhs.gov/sites/default/files/covid-19-laboratory-data-reporting-guidance.pdf>
 - HHS released its [“COVID-19 Strategic Testing Plan”](#) to Congress. The report, which was released as part of the requirements set by the *Paycheck Protection Program and Health Care Enhancement Act*, notes that the amount of testing that can be accomplished depends on

various factors in each state. Additionally, the report claims the nation will be capable of performing 40-50 million tests per month by September. States are required to submit a testing plan for the remainder of 2020 on June 15.

Centers for Medicare and Medicaid Services (CMS)

- CMS released new recommendations providing guidance to health systems and patients, as the Trump Administration encourages healthcare providers and facilities to start re-opening. More details can be viewed here: <https://www.cms.gov/files/document/covid-what-patients-should-know-about-seeking-health-care.pdf>.
- CMS issued another round of regulatory waivers and rule changes. The waivers and rule changes focus on: expanding the healthcare workforce through new flexibilities; increasing hospital and health system capacity to serve COVID-19 patients under the CMS Hospitals Without Walls Initiative; increasing access to telehealth services for Medicare patients; expanding at-home and community-based testing to minimize transmission of the virus; and reducing some administrative burdens for providers during the pandemic. More details can be viewed in the CMS fact sheet: <https://www.cms.gov/newsroom/fact-sheets/additional-backgroundsweeping-regulatory-changes-help-us-healthcare-system-address-covid-19-patient>.
- CMS has suspended its Advance Payment program to Part B suppliers and is reevaluating its Accelerated Payments program to Part A providers, including hospitals. CMS will no longer accept Advance Payment program applications and is reevaluating amounts paid to Part A providers under new and pending applications to the Accelerated Payments program: <https://www.cms.gov/files/document/Accelerated-and-Advanced-Payments-Fact-Sheet.pdf>.
- CMS has released an updated summary of blanket waivers and flexibilities for healthcare providers: <https://www.cms.gov/files/document/summary-covid-19-emergency-declaration-waivers.pdf>.
- CMS and the HHS Assistant Secretary for Preparedness and Response (ASPR) have released a toolkit to help navigate healthcare workforce challenges. The toolkit includes resources and best practices for healthcare workforce decision-making at the state, local, and provider level: <https://www.cms.gov/newsroom/press-releases/trump-administration-launches-new-toolkit-help-states-navigate-covid-19-health-workforce-challenges>.
- CMS has released updated recommendations for health facilities in areas with low and stable incidences of COVID-19 to resume non-emergency and elective procedures. Health facilities must be in locations that meet the “Phase 1” gating criteria outlined in the Trump Administration’s *Guidelines for Opening Up America Again* and must adhere to state and local guidelines and restrictions. Additional information is available at <https://www.cms.gov/files/document/covid-flexibility-reopen-essential-non-covid-services.pdf>.
 - Current guidance on delay of adult elective and non-essential procedures for providers not meeting the above requirements is available at <https://www.cms.gov/files/document/31820-cms-adult-elective-surgery-and-procedures-recommendations.pdf>.

- CMS increased the payment amount to \$100 for certain COVID-19 lab tests using high-throughput technologies for rapid diagnosis: <https://www.cms.gov/newsroom/press-releases/cms-increases-medicare-payment-high-production-coronavirus-lab-tests-0>.
- CMS sent a letter on behalf of Vice President Mike Pence to the nation's hospitals to request the reporting of certain data. The letter is available here: <https://www.cms.gov/files/document/32920-hospital-letter-vice-president-pence.pdf>.
- CMS has released a series of FAQs on flexibilities, exemptions, waivers, and other changes regarding availability and use of [telehealth services](#), coverage of [prescription drugs](#), the [Federal Medical Assistance Percentage \(FMAP\) increase](#), Medicare [Provider Enrollment](#), and enforcing [Open Payments deadlines](#).
 - CMS has released an updated video FAQ on coverage and payment for telehealth services: <https://www.youtube.com/watch?v=bdb9NKtybzo&feature=youtu.be>. A list of covered services is linked here: <https://www.cms.gov/Medicare/Medicare-General-Information/Telehealth/Telehealth-Codes>. Clinicians can bill for dates of service beginning on March 6, 2020.

Food and Drug Administration (FDA)

- The FDA issued emergency authorization around the sterilization of N95 respirators in hospital settings: <https://www.fda.gov/news-events/press-announcements/coronavirus-covid-19-update-fda-issues-second-emergency-use-authorization-decontaminate-n95>. FDA previously issued guidance clarifying approved uses of face masks, N95 respirators, surgical masks, and related products: <https://www.fda.gov/media/136449/download>.
- The FDA issued guidance offering flexibilities to grantees on salaries, travel, conference registration fees, FDA-supported meetings, post-award financial reporting, and closeout that may have been impacted by COVID-19. Specific details on the flexibilities offered are available at <https://grants.nih.gov/grants/guide/notice-files/NOT-FD-20-019.html>.
- The FDA issued guidance aimed at expanding the availability of ventilators, anesthesia gas machines, and other respiratory devices by increasing flexibility for manufacturers and healthcare facilities. Additional information, including examples where this guidance would apply, is available at <https://www.fda.gov/media/136318/download>.
- The FDA released guidance on clinical trials and flexibility to modify certain protocols regarding COVID-19 testing. The guidance is available at <https://www.fda.gov/media/136238/download>.
- The FDA released guidance for industry, investigators, and institutional review boards on the conduct of clinical trials of medical products during the COVID-19 pandemic: <https://www.fda.gov/regulatory-information/search-fda-guidance-documents/fda-guidance-conduct-clinical-trials-medical-products-during-covid-19-pandemic>.

NEW: Centers for Disease Control and Prevention (CDC)

- **NEW:** CDC posted consolidated and updated guidance on testing for SARS-CoV-2, based on current knowledge of COVID-19. The guidance can be viewed here: <https://www.cdc.gov/coronavirus/2019-ncov/hcp/testing-overview.html>.

- CDC posted health considerations guidance for institutions of higher education as schools move to reopen at <https://www.cdc.gov/coronavirus/2019-ncov/community/colleges-universities/considerations.html>
- CDC has posted guidance to provide healthcare systems with a framework to deliver non-COVID health care during the COVID-19 pandemic at <https://www.cdc.gov/coronavirus/2019-ncov/hcp/framework-non-COVID-care.html>.
- CDC has posted interim guidance for dental settings during the COVID-19 response at <https://www.cdc.gov/coronavirus/2019-ncov/hcp/dental-settings.html>.
- CDC has posted interim guidance for administrators of US Institutions of Higher Education at <https://www.cdc.gov/coronavirus/2019-ncov/community/guidance-ihe-response.html>.
- CDC has posted resources for institutions of higher education at <https://www.cdc.gov/coronavirus/2019-ncov/community/colleges-universities/index.html>.
- CDC has posted interim guidance for mass gatherings and large community events at <https://www.cdc.gov/coronavirus/2019-ncov/community/large-events/mass-gatherings-ready-for-covid-19.html>.
 - The CDC recommends organizers cancel or postpone in-person events that consist of 50 people or more for the next 8 weeks.
- CDC has posted guidance related to international travel and study abroad at <https://www.cdc.gov/coronavirus/2019-ncov/community/student-foreign-travel.html>.
- CDC has posted Interim Infection Prevention and Control Recommendations for Patients with Suspected or Confirmed Coronavirus Disease in Healthcare Settings at <https://www.cdc.gov/coronavirus/2019-ncov/infection-control/control-recommendations.html>.
- CDC has posted guidance on mental health and coping during COVID-19 at <https://www.cdc.gov/coronavirus/2019-ncov/about/coping.html>.
- CDC has posted interim guidance for community-and faith-based organizations at <https://www.cdc.gov/coronavirus/2019-ncov/community/organizations/guidance-community-faith-organizations.html>.

Agency for Healthcare Research and Quality (AHRQ)

- AHRQ has issued a notice to inform grantees of the agency's intention to provide short-term administrative flexibilities for management of AHRQ grants. Like other federal agencies, AHRQ is adopting the administrative relief provisions outlined by OMB in memorandum M-20-17. These include extension of deadlines, no cost extensions, and allowability of salaries, among others. Full details are available at https://grants.nih.gov/grants/guide/notice-files/NOT-HS-20-010.html?utm_source=dlvr.it&utm_medium=twitter.

Health Resources and Services Administration (HRSA)

- HRSA has announced new flexibilities for 340B entities. HRSA stated on its COVID-19 resource page: "HRSA understands that many 340B stakeholders are concerned about the evolving impact of the COVID-19 pandemic. The circumstances surrounding this public health emergency may warrant additional flexibilities, especially to affected 340B covered entities." Flexibilities include use of abbreviated patient records for eligibility determination and guidance for

volunteer care providers. Additional details can be found at <https://www.hrsa.gov/opa/COVID-19-resources>.

- HRSA has announced that it is waiving interest and extending the opportunity for administrative forbearance on health professions student loan and nurse faculty loan programs through September 30, 2020. Additional updates and information can be found at <https://bhw.hrsa.gov/loans-scholarships/coronavirus>.
- HRSA has announced new guidance for healthcare providers and facilities on filing reimbursement claims for COVID-19 care provided to uninsured patients. The Department of Health and Human Services (HHS) will reimburse healthcare providers at Medicare rates for testing uninsured patients for COVID-19 and treating uninsured patients with a COVID-19 diagnosis. Healthcare providers who have conducted COVID-19 testing or treated uninsured COVID-19 patients on or after February 4 can request claims reimbursement. The sign-up period begins on April 27 and HRSA will begin accepting claims on May 6. Additional information and updates can be found at <https://www.hrsa.gov/coviduninsuredclaim>.
- HRSA has announced it will implement all 13 administrative flexibilities for grant recipients outlined in the Office of Management and Budget (OMB) [memo](#) from March 19. The flexibilities are further explained in an FAQ released by the agency, available at <https://www.hrsa.gov/grants/manage-your-grant/COVID-19-frequently-asked-questions>.

Substance Abuse and Mental Health Services Administration (SAMHSA)

- SAMHSA released an FAQ for current grantees on award management flexibilities during the COVID-19 epidemic, including reporting flexibilities, no cost extensions, budget modifications, and more: <https://www.samhsa.gov/sites/default/files/covid-19-faqs-samhsa-discretionary-grant-recipients.pdf>.

Patient-Centered Outcomes Research Institute (PCORI)

- PCORI released an FAQ detailing flexibilities and policies regarding applications and award management during the COVID-19 epidemic: <https://www.pcori.org/funding-opportunities/applicant-and-awardee-faqs-related-covid-19>.

Administration for Children and Families

- The Office of Head Start (OHS) within the Administration for Children and Families (ACF) at the Department of Health and Human Services (HHS) released guidance: <https://eclkc.ohs.acf.hhs.gov/policy/im/acf-im-hs-19-01> on additional flexibilities that can be applied to Head Start programs impacted by COVID-19. The guidance encourages grantees near “impacted areas” to assess how services and resources can be shared to assist others affected by an emergency or disaster. The guidance also states that OHS will “rely on the judgement of governing bodies and program administrators at the community level to determine the most expeditious steps necessary to resume services.” Grantees are encouraged to reach out to their Regional Office, especially if program operations are being impacted by COVID-19. More information on programmatic changes can also be found on OHS’ new Coronavirus Prevention and Response website: <https://eclkc.ohs.acf.hhs.gov/physical-health/article/coronavirus-prevention-response>.

National Science Foundation (NSF)

- On June 9, NSF issued a Dear Colleague Letter (DCL) titled “IUCRC Program Policy Flexibility in Response to the COVID-19 Pandemic Situation.” The DCL offers guidance for IUCRCs with active NSF grants on how to manage challenges associated with the COVID-19 pandemic, especially related to industry membership commitments. The DCL (available [here](#)) will be updated as needed, and the current guidance is applicable through December 31, 2020.
- The 2020 NSF [Proposal and Award Policy and Procedures Guide](#) will go into effect as planned on June 1. However, due to the COVID-19 pandemic, NSF is delaying until October 1 implementation of the new requirement to use NSF-approved formats for the [biographical sketch](#) and [current and pending support](#) sections of proposals. Other [new requirements and changes](#) will continue to go into effect June 1.
- NSF Virtual Office Hours: Certain NSF Directorates and Divisions have held or are holding office hours for their research community. Examples and additional information below:
 - The Division of Environmental Biology (DEB) within the Biological Sciences Directorate (BIO) will hold office hours the second Monday of each month, 1-2 pm EST. More information [here](#).
 - The Division of Molecular and Cellular Biosciences within BIO will hold office hours the second Wednesday of the month. More information [here](#).
 - Slides from the early-April BIO-wide office hours are available [here](#).
 - The Division of Earth Sciences (EAR) within the Directorate for Geosciences (GEO) held virtual office hours in early April. More information, including slides is available [here](#).
 - A presentation on the NSF response to coronavirus from the Directorate for Engineering Advisory Committee meeting held on April 7 is available [here](#).
- NSF is regularly updating their coronavirus website with FAQs. It is available at https://www.nsf.gov/news/special_reports/coronavirus/.

Department of Energy (DOE)

- DOE has delayed the [2020 Solar Decathlon Build Challenge](#) due to the coronavirus. The challenge was set to take place in June 2020 and is now delayed to April 16-18, 2021. The competition will no longer take place on the National Mall in Washington, DC, but will be moved to DOE’s [National Renewable Energy Laboratory](#) in Golden, Colorado, where it will “coincide with the Solar Decathlon 2021 Design Challenge competition.” The Solar Decathlon is a collegiate competition that challenges student teams to “design and build highly efficient and innovative buildings powered by renewable energy.” Read more [here](#).
- ARPA-E offered additional guidance for awardees to continue ongoing projects as well as provide administrative/financial relief for award recipients. The guidance recognizes the need for flexibility for researchers given limited access to facilities, and disrupted supply chains as a result of the COVID crisis. ARPA-E specifically details:
 - Flexibility with SAM registration;
 - Flexibility with application deadlines;
 - No-cost extensions;
 - Continuation requests;
 - Allowability of salaries and other project activities;
 - Allowability of costs not normally chargeable to awards;

- Exemption from certain procurement requirements;
- Extension of financial, performance, and other reporting;
- Extension of closeout reports; and
- Extension of single audit submissions.
- DOE continues to extend certain deadlines for funding opportunities open to research universities. In general, DOE extensions are still on a case by case basis, and we recommend that researchers contact the lead program manager assigned to the funding opportunity for up to date information on due dates. For all relevant deadlines, ARPA-E encourages checking the Funding Opportunity Exchange at <https://arpa-e-foa.energy.gov/>.
- DOE's current guidance for grantees and grant applicants is available at <https://www.energy.gov/sites/prod/files/2020/03/f72/doe-sc-accommodating-interruptions-to-applicants-awardees-due-to-covid-19.pdf>.
- DOE's COVID-19 website is at <https://www.energy.gov/coronavirus-hub>.
- A podcast interview with Office of Science Director Chris Fall on the national lab's response to COVID-19 is available at <https://www.energy.gov/podcasts/direct-current-energygov-podcast/national-labs-respond-covid-19#podcast-item-transcript>.
- Information on DOE's resources supporting coronavirus research is available at <https://science.osti.gov/DOE-Resources-Supporting-Coronavirus-Research>.

Department of Homeland Security (DHS)

- The U.S. Citizenship and Immigration Services (USCIS) has announced that it is preparing some domestic offices to reopen and resume non-emergency public services on or after June 4. More information is available at <https://www.uscis.gov/news/alerts/uscis-preparing-resume-public-services-june-4>.
- The DHS Cybersecurity and Infrastructure Security Agency (CISA) and the Federal Bureau of Investigation (FBI) released an advisory to raise awareness of the threat to COVID-19-related research, particularly cybersecurity threats from the People's Republic of China (PRC). The FBI is investigating the targeting and compromise of U.S. organizations conducting COVID-19-related research by cyber actors affiliated with the PRC and non-traditional collectors. "These actors have been observed attempting to identify and illicitly obtain valuable intellectual property (IP) and public health data related to vaccines, treatments, and testing from networks and personnel affiliated with COVID-19-related research," according to the joint announcement. Both agencies urge research organizations to implement dedicated cybersecurity and insider threat practices to protect COVID-19-related material. More information and recommended actions for COVID-19 researchers and organizations is available at <https://www.cisa.gov/publication/fbi-cisa-psa-prc-targeting-covid-19-research-organizations>.
- On May 12, the DHS Student and Exchange Visitor Program (SEVP) provided updates to its COVID-19 FAQs including questions and answers on managing school transfers, SEVP coordination with DOS and CBP on electronic I-20 issuance, and counting time spent studying outside the U.S., among other changes. The updated FAQ is available at <https://www.ice.gov/doclib/coronavirus/covid19faq.pdf>.
- U.S. Citizenship and Immigration Services (USCIS) posted a notice that the agency will extend flexibility for 60 calendar days for responses to Requests for Evidence, Notices of Intent to Deny, and other documents if the issuance date is between March 1 and July 1, 2020. Further details

are available at <https://www.uscis.gov/news/alerts/uscis-extends-flexibility-responding-agency-requests>.

- DHS's Cybersecurity and Infrastructure Security Agency (CISA) recently released an expanded list of Essential Critical Infrastructure Workers During the COVID-19 Response. The list is advisory and highlights areas where CISA believes employees should go into work despite stay-at-home orders. The guidance has been expanded from a March 28 edition and "clarifies and expands critical infrastructure workers in several categories and provides additional information as considerations for both government and business." Among the changes from previous iterations, the new guidance clarifies "worker categories related to health care, public and environmental health, emergency medical services, and aligning related job functions." Several states have fully adopted previous iterations of the CISA guidance. The updated list can be found at <https://www.cisa.gov/news/2020/04/17/cisa-releases-version-30-guidance-essential-critical-infrastructure-workers-during>.
- USCIS maintains information about their response to COVID-19 on their website at <https://www.uscis.gov/about-us/uscis-response-coronavirus-2019-covid-19>. Notable announcements include:
 - USCIS affirms it has flexibility to excuse a nonimmigrant's failure to file an extension of stay (EOS) or change of status (COS) application if the delay was due to the extraordinary circumstances caused by the COVID-19 pandemic, as noted on their special situations page, <https://www.uscis.gov/humanitarian/special-situations>. Nonetheless, USCIS encourages all nonimmigrants to file timely EOS and COS applications and petitions to mitigate the immigration consequences of COVID-19, which they continue to accept and process.
 - Petitioners should expect a delay in data entry and receipt notice generation for fiscal year (FY) 2021 H-1B cap-subject petitions until at least May 1, 2020 due to the impacts of COVID-19. Nonetheless, the specified filing window on registration selection notices will not change. For more information, see <https://www.uscis.gov/working-united-states/temporary-workers/h-1b-specialty-occupations-and-fashion-models/h-1b-electronic-registration-process>.
 - USCIS announced measures to assist applicants and petitioners who are responding to certain Requests for Evidence (RFE), Notices of Intent to Deny (NOID), Notices of Intent to Revoke (NOIR), and Notices of Intent to Terminate (NOIT). For an RFE, NOID, NOIR, or NOIT with an issuance date listed on the request, notice or decision between March 1, 2020 and May 1, 2020, USCIS will consider any response received within 60 calendar days of the response due date before any action is taken.
 - USCIS has suspended in-person appointments due to COVID-19. Appointments at USCIS domestic field offices will automatically be rescheduled once normal operations resume. Individuals with appointments with a Field Office must reschedule through the [USCIS Contact Center](#).
- The DHS Science and Technology Directorate (S&T) recently announced efforts to develop a COVID-19 Master Question List (MQL) with information on the status of current news and relevant research related to the COVID-19 outbreak, including critical gaps in knowledge of importance to first responders. These efforts are being led by S&T's new Probabilistic Analysis of National Threats, Hazards and Risks (PANTHR) Program and Hazard Awareness & Characterization Technology Center. In addition to identifying gaps in knowledge, these teams will also look to develop research solutions in some cases. Although a majority of this research will likely be conducted internally at DHS and

through existing partners, there is a good chance MQL topics could be included in future DHS S&T funding opportunities. More information can be found at: <https://www.dhs.gov/science-and-technology/blog/2020/03/18/st-mobilizes-key-data-inform-covid-19-response>

- International students on F or M visas technically have restrictions on the number of courses they can take remotely/via distance education. DHS, through Student and Exchange Visitor Program (SEVP), issued flexibility guidance on March 9 for how to handle procedural adaptations for F and M nonimmigrant students. Schools must provide SEVP notice of the operational and procedural changes within 10 business days of the date of the decision. The guidance note is at <https://www.ice.gov/doclib/sevis/pdf/bcm2003-01.pdf>.

Department of Defense (DOD)

- DOD has released its plan for reopening and returning to normal operations, titled “Pentagon Reservation Plan for Resilience and ‘Aligning with National Guidelines for Opening Up America Again.’” The plan includes five phases, with phases one through three (Restricted, Moderate, and Normal) aligning with previously released guidance from OPM and OMB. Given the wide geographic distribution of DOD offices and facilities, decisions for reopening will also be made in concert with Governors and mayors and be informed by State and local policies. Of relevance to Lewis-Burke clients, these developments will impact when and how DOD officials start taking in-person meetings at installations around the country such as the Air Force Research Laboratory. The plan can be found at <https://media.defense.gov/2020/May/26/2002305810/-1/-1/1/PENTAGON-RESERVATION-PLAN-FOR-RESILIENCE-AND-ALIGNING-WITH-NATIONAL-GUIDELINES-FOR-OPENING-UP-AMERICA-AGAIN.PDF>.
- President Trump announced on May 15 that [Army Gen. Gustave Perna](#), commander of the U.S. Army Materiel Command, will serve as chief operating officer of “Operation Warp Speed,” an effort to catalyze the development, production, and distribution of a Coronavirus vaccine by the end of the year. The Department of Defense (DOD) will be partnering with the Department of Health and Human Services (HHS), among [other agencies](#), to leverage its distribution and research capabilities in the vaccine process. President Trump reported the operation is considering 14 vaccine candidates and likened the effort to the Manhattan project during WWII. Moncef Slaoui, former head of vaccines at GlaxoSmithKline, will also serve on the leadership team as chief scientist. Additional DOD-wide representation identified as key subject matter experts for the operation include leaders from the Defense Health Agency (DHA), Chemical, Biological, Radiological and Nuclear Defense (CBRN), and the Principal Deputy Assistant Secretary of Defense for Acquisition Enablers. More about the operation can be found at <https://www.politico.com/news/2020/05/15/trump-coronavirus-vaccine-development-team-260678>.
 - DOD’s Joint Acquisition Task Force (JATF), in coordination with the Department of Health and Human Services (HHS) Assistant Secretary for Preparedness and Response (ASPR), announced a \$138 million contract with ApiJect Systems America to produce prefilled syringes in preparation for a COVID-19 vaccine. The effort, known as “Project Jumpstart,” will seek to develop a domestic supply chain to manufacture 100 million prefilled syringes by the end 2020 and 500 million syringes in 2021. More information can be found at

<https://www.defense.gov/Newsroom/Releases/Release/Article/2184808/dod-awards-138-million-contract-enabling-prefilled-syringes-for-future-covid-19/>.

- The Undersecretary of Defense for Personnel and Readiness released a supplemental memo on April 13 protecting personnel in DOD workplaces during COVID-19 response. The guidance, which shares updated CDC guidance, is available at:
<https://media.defense.gov/2020/Apr/13/2002280147/-1/-1/1/FORCE-HEALTH-PROTECTION-GUIDANCE-SUPPLEMENT-8.PDF?source=GovDelivery>.
- The Defense Pricing and Contracting office issued a memo on April 9 describing procedures to reimburse defense contractors for providing paid leave to employees who can't work during the pandemic mitigation period because they are unable to telework or access their government work sites. This memo is the 17th instruction issued by the DOD office related to COVID-19 and the Pentagon said it is working with industry groups to identify cost, schedule, and performance impacts outside contractors' control. The memo implements Section 3610 of the CARES Act to allow agencies to reimburse contractors for paid leave and sick leave provided to employees or subcontractors to maintain a "ready state" during the national emergency. The memo is available at
https://www.acq.osd.mil/dpap/policy/policyvault/Implementation_Guidance_CARES_3610_DPC.pdf.
- The Office of the Director of National Intelligence (ODNI) issued a memorandum on April 3 providing guidance to the Intelligence Community (IC) on how to leverage flexibilities in the CARES Act to help their contractor employees continue to work and be compensated even if they are unable to access their government work sites. Intended to help contractors stay financially viable, maintain long-term health of the industrial base, and retain skilled and cleared contractors, the ODNI guidance implements provisions in Section 3610 of the CARES Act that authorize agencies to modify contracts when contract employees are restricted from work due to COVID-19-related health and safety concerns and encourages them to enable the maximum number of contractor personnel to convert to staying home in a "ready state" during the national emergency. ODNI said in the memo that it supports intelligence agency decisions to slip acquisition and development milestones, even if already required by approved documentation, if it is intended to limit staffing during the critical period for pandemic mitigation of March 27 through September 30, 2020. The memorandum can be found on the Lewis-Burke Associates website at https://www.lewis-burke.com/sites/default/files/odni_section_3610_guidance_memo.pdf.
- Secretary of Defense Mark Esper issued guidance April 5 requiring, to the extent practical, the use of [cloth face coverings](#) for military Service members, DOD civilian employees, their family members, DOD contractors, and all other individuals on DOD property, installations, and facilities to reduce further risks of spread and safeguard national security capabilities. The memorandum encourages adherence to CDC guidelines that cloth face coverings are to be worn in public settings where social distancing practices are difficult to maintain. This guidance is to take effect immediately as critical medical personal protective equipment (PPE), such as N95 respirators, are to be reserved for appropriate personnel. Local commanders and supervisors may issue exceptions to the guidance. The latest DOD policies in combating COVID-19 can be found [here](#).
- The Air Force Office of Scientific Research ([AFOSR](#)) and the Office of Naval Research ([ONR](#)) have now released additional guidance beyond the Office of Management and Budget's (OMB) memo

for prospective and current researchers regarding impacts to research from the COVID-19 pandemic. Both offices have allowed for no-cost extensions for existing grants active as of March 31, 2020. Both research labs still recommend faculty contact their program officers regarding COVID-19 impacts to their research.

- Assistant Secretary of the Air Force for Acquisition, Technology, and Logistics Will Roper [announced](#) the formation of a new acquisition task force to support the Air Force's industrial base during and after the COVID-19 pandemic. The Air Force is determined to ensure that the Department of the Air Force and its industrial base stay resilient and that acquisition programs are still able to move forward during and after the crisis. The Air Force will focus on leveraging small businesses and startups to provide COVID-19 response, and released a new solicitation aimed at harnessing small businesses' capabilities March 30. This will include four lines of effort:
 - **Relief:** The task force will explore what contracting actions can be taken to move funding and support small businesses that need assistance.
 - **Resilience:** How can the Air Force support small businesses and contractors under duress to ensure the health of the defense industrial base?
 - **Recovery:** What actions does the Air Force need to take after the crisis, to ensure programs keep on track and that the Air Force continues critical operations?
 - **Being Rapid for Small Businesses:** Led by AFVentures, this effort will ensure that the Air Force spends all its funds allocated to support small business contractors.
- The Assistant Secretary of the Army Acquisition Logistics and Technology (ASA(ALT)) Bruce Jette released a memo on March 24 to the defense industrial base stating that the Army will continue to work with DOD and other stakeholders to ensure clear guidance and that contractors have been encouraged to assess and mitigate the impacts of COVID-19 on the defense industrial base. The full memo can be found at https://beta.sam.gov/opp/d4b8fa584e65444cb9b6d43c6e65c09e/view?keywords=covid&sort=-modifiedDate&index=opp&is_active=true&page=1&organization_id=100000000.
- The Assistant Secretary of the Navy for Research, Development, and Acquisition (ASN RDA) James (Hondo) Geurts released a memo on March 24 on engaging the research and development industrial base during COVID-19, urging Navy commands to leverage academia, small innovative research companies, large and small businesses, public-private venture companies, and startup companies engaged in research and development (R&D) and science and technology (S&T) to provide "immediate support" for COVID-19. The memo also includes additional actions for the Navy to consider sustaining national R&D during COVID-19 response, including:
 - Seeking approval for advance payments for Navy projects to ensure sufficient funding to continue research activities
 - Initiating a Special Notice under the existing long-range Broad Agency Announcement (BAA) seeking submission of concept and proof of prototype proposals up to \$294,000
 - Considering a Special Funding Opportunity Announcement for development of Online K-12 STEM products aimed at small/medium and for/non-profit entities
 - Issuing an out-of-cycle solicitation for the SBIR/STTR programs for critical Navy needs including COVID-19 response activities
 - Issuing flexibilities for University Affiliated Research Centers (UARC) and Federally-Funded Research and Development Centers (FFRDC)
 - Funding of Navy basic research grants in 12-month increments

- Approving and expanding advance payments on research grants for salaries and benefits
The full memo can be found on Lewis-Burke's website at https://www.lewis-burke.com/sites/default/files/asn-rda_rd_engagement_24mar20.pdf.
- DOD Office of Basic Research released a FAQ resource for DOD research proposers and awardees in response to OMB's March 19 memo M-20-17. The FAQ states that DOD will allow grantees to "delay submission of financial, performance and other reports on currently-active award accounts up to three months beyond the normal due date." Questions regarding other deliverables should be directed to the grants manager or program officer for an award. Additional information on travel expenses, salaries and benefits, no-cost extensions, and upcoming deadlines can be found in the FAQ at <https://basicresearch.defense.gov/COVID-19/Frequently-Asked-Questions/>.
- DOD's Congressionally Directed Medical Research Programs (CDMRP) released a FAQ resource for grant applicants and recipients. The FAQ states that there are currently no plans to modify existing application deadlines but encourages grant applicants to monitor grants.gov for any changes in due dates. The FAQ can be found at <https://cdmrp.army.mil/about/covid-19/default>.
- Shortly following the announcement of the death of a DOD contractor in northern Virginia Saturday of complications from COVID-19, Defense Secretary Mark Esper announced March 23 the Pentagon was raising its status to Health Protection Condition C, which limits the number of access points to the Pentagon and increases the amount of personnel who will telework, and that the Department would evaluate ways to make additional medical facilities and resources available for COVID-19 treatment. Secretary Esper's press briefing can be viewed at <https://www.defense.gov/Explore/News/Article/Article/2122022/esper-briefs-reporters-on-dods-covid-19-response/>.
- The U.S. Army Corps of Engineers (USACE) Director of Contracting released a memo to prospective contractors on March 20 providing guidance on doing business with USACE in COVID-19 response, including small business and subcontracting opportunities. The memo can be found at https://beta.sam.gov/opp/ff5f7b4834a546a3b18717882caed068/view?keywords=covid&sort=-modifiedDate&index=opp&is_active=true&page=1&organization_id=100000000.
- The Defense Advanced Research Projects Agency (DARPA) released on March 19 a FAQ resource for DARPA performers about COVID-19. The FAQ document confirms that DARPA will continue to evaluate proposals (whether already submitted or not yet submitted) at this time. The DARPA FAQ page can be found at <https://www.darpa.mil/news-events/2020-03-19>.
 - DARPA's FAQs encourages performers with research project ideas related to COVID-19 to respond to the Office-wide broad agency announcements (BAAs) for both the Defense Sciences Office (DSO) and Biological Technology Office (BTO), which both have open BAAs that can receive submissions at any time. The DSO and BTO Office-wide BAAs can be found at <https://www.darpa.mil/work-with-us/office-wide-broad-agency-announcements>.
- The Office of the Under Secretary of Defense for Acquisition and Sustainment (OUSD(A&S)) released a memo that encourages contracting officers to engage with government program managers to discuss the impact of COVID-19 on the welfare and safety of the defense workforce and on contract performance. The memo also includes a link to DOD's Emergency Preparedness Guidance that can be found at <https://www.dcpas.osd.mil/OD/EmergencyPreparedness>. The memo can be found at [here](#) or on beta.sam.gov under Notice ID "COVID-19-LRE."

- Ellen Lord, Under Secretary of Defense for Acquisition and Sustainment (USD(A&S)), announced on March 17 that the National Defense Industrial Association (NDIA), Aerospace Industries Association, Professional Services Council, the National Association of Manufacturers and the U.S. Chamber of Commerce and other stakeholders will form a daily panel to discuss COVID-19 issues with DOD. The goal of the daily panel is "to ensure the security, reliability and resilience of our defense industrial base and our collective effort to execute the National Defense Strategy." The press release on the newly formed panel can be found at <https://www.ndia.org/about/media/press-releases/2020/3/17/panel>.
- The Office of Naval Research (ONR) has clarified its policy for administrative relief on ONR awards as a result of university or non-profit actions taken in response to COVID-19. At this time, ONR is utilizing OMB M-20-11 guidance for assistance awards (i.e. grants) directly supporting continued research or services necessary to carry out the emergency response related to COVID-19. Additionally, ONR is using a "limited statement" from the Office of the Under Secretary of Defense for Research and Engineering, Basic Research Office for grantees whose work does not fit the parameters of M-20-11, which is only applicable to awards that support the continued research and services necessary to carry out the emergency response related to COVID-19 during the period formally declared public health emergency. For grants outside those parameters, ONR will continue following current protocols for modifying awards as requested and warranted and will apply the following guidance:
 - "Expenditure of award funds for salaries: DoD may only allow grantees to charge salaries and benefits to currently active awards for any work that is performed to meet the project activities, regardless of location where those duties are performed (i.e. telework eligible). Some approved activities may include data analysis, preparation of articles and papers based on the analysis of the research findings, monitoring sub-recipients, direct charged administrative costs. Applicable indirect costs may be charged to all allowed costs.
 - Travel - Grantees will follow their organization's travel policy regarding any restrictions for approved travel. Further, DOD offices are encouraged to use alternative ways, such as VTC, to allow participation in any mandatory meetings sponsored by the DoD. "
- The DOD coronavirus response website is available at <https://www.defense.gov/Explore/Spotlight/Coronavirus/>.

Department of Labor (DOL)

- DOL Occupational Safety and Health Administration (OSHA) has posted new interim guidance for employers on good faith efforts to ensure health standards during the pandemic at <https://www.dol.gov/newsroom/releases/osha/osha20200416-0>. OSHA also issued new guidance for manufacturing industry workforce at <https://www.osha.gov/Publications/OSHA4002.pdf>
- DOL has posted a new webinar on implementation of paid leave requirements in the Wage and Hour division COVID-19 resource website at <https://www.dol.gov/agencies/whd/pandemic>.
- DOL posted a temporary rule for employers related to implementation of the new emergency sick and family leave provisions, which went into effect April 1. Details at <https://www.dol.gov/newsroom/releases/whd/whd20200401>.
- The DOL OSHA has released guidance and resources for employers related to workplace safety and COVID-19 prevention at <https://www.osha.gov/SLTC/covid-19/>.

- The DOL Wage and Hour Division (WHD) has announced additional guidance for employers on the implementation of the new COVID-19 paid leave requirements at <https://www.dol.gov/newsroom/releases/whd/whd20200326>.
- The WHD of DOL has published guidance, fact sheets, and a Q&A document for employers and employees on implementation of the new COVID-19 paid leave requirements at <https://www.dol.gov/newsroom/releases/whd/whd20200324>.
- DOL, along with Department of Treasury, posted an initial notice on the implementation of the payroll tax credit related to new COVID-19 paid leave, as included in the recently passed, *Families First Coronavirus Response Act*. Details at <https://www.dol.gov/newsroom/releases/osec/osec20200320>.
- On March 12, DOL announced flexibility for states to allow unemployment insurance (UI) benefits to be used in cases “where: (1) An employer temporarily ceases operations due to COVID-19, preventing employees from coming to work; (2) An individual is quarantined with the expectation of returning to work after the quarantine is over; and (3) An individual leaves employment due to a risk of exposure or infection or to care for a family member. In addition, federal law does not require an employee to quit in order to receive benefits due to the impact of COVID-19.” Details are available at <https://www.dol.gov/newsroom/releases/eta/eta20200312-0>.

Department of Veterans Affairs (VA)

- The VA made publicly available its COVID-19 Response Plan, which had previously been designated as “For Official Use Only,” meaning it had only been available to personnel within the VA system. In a press release, the VA notes that it has “shifted some outpatient care to telehealth and some elective and non-emergent procedures have been postponed. It also notes that “VA will begin to implement two zones within all inpatient units: one for dedicated staff and space to care for COVID-19 patients; the second will be a zone for all other care. These overall changes are aimed at minimizing the risk of infection as VA’s medical professionals make decisions based on what’s appropriate for the given environment and situation.” The full plan is available here: https://www.va.gov/opa/docs/VHA_COVID_19_03232020_vF_1.pdf.
- With the Senate and House passage of [S. 3503](#), legislation to ensure the continuation of GI Bill benefits use as institutions convert veterans to fully online programming, the VA has announced to School Certifying Officials the agency will continue to make benefit payments with online conversions and students will continue to receive the same monthly housing allowance payments through January 2021 or until the school resumes normal in-person operations. The VA will be hosting upcoming webinars and posting additional information at <https://www.va.gov/school-administrators/>.

National Aeronautics and Space Administration (NASA)

- On March 31, NASA published two documents with additional information on the Science Mission Directorate’s response to the unfolding COVID-19 pandemic:
 - “SMD FAQ on Grants and Research during the COVID-19 Epidemic” - link: <https://science.nasa.gov/science-red/s3fs-public/atoms/files/NASACOVIDFAQ033120.pdf>.

- “COVID-19 and Federal Financial Assistance” - link: <https://science.nasa.gov/science-red/s3fs-public/atoms/files/COVID-19%20and%20Federal%20Financial%20Assistance.pdf>
- Updates to SMD guidance or additional information will be announced at <https://science.nasa.gov/researchers/sara/library-and-useful-links>.

National Endowment for the Humanities (NEH)

- The NEH Office of Digital Humanities is offering virtual outreach to university instructors to assist in the switch to online learning. Details are available at <https://www.neh.gov/blog/odh-covid-response-virtual-visits>.
- NEH has provided an FAQ “Funding for NEH Applicants and Grantees Impacted by the Coronavirus,” which addresses questions related to the CARES Act and grantee impacts from COVID-19. The FAQ is available at https://www.neh.gov/COVID19_FAQs.
- NEH’s guidance in response to COVID-19 is at <https://www.neh.gov/news/information-neh-and-covid-19>.

National Endowment for the Arts (NEA)

- NEA has announced that its “Challenge America” grant application deadline has been cancelled to allow the “Endowment to prepare for distribution of funding from CARES Act.” NEA states that “Challenge America applicants should apply for Grants for Arts Projects with a deadline of July 9, 2020. For more information contact challengeamerica@arts.gov.”
- NEA’s FAQ’s in response to COVID-19, which has been updated with additional information for grantees, is at <https://www.arts.gov/COVID-19-FAQs>.

Institute of Museum and Library Services (IMLS)

- IMLS hosted a second Paycheck Protection Program (PPP) webinar on June 9 that focused on the loan forgiveness process for museum and library communities. The webinar can be found at <https://www.imls.gov/webinars/sba-paycheck-protection-program-loan-forgiveness-issues-museums-and-libraries>.
- IMLS hosted a Small Business Administration (SBA) webinar on May 12 to discuss Paycheck Protection Program (PPP) issues most relevant to museums and libraries. The on-demand webinar “addresses PPP issues pertaining to eligibility, payroll costs, and forgiveness calculations, as well as questions concerning unique business organizational structures.” The webinar can be found at <https://www.imls.gov/webinars/sba-paycheck-protection-program-issues-museums-and-libraries>.
- IMLS released a FAQ resource in response to COVID-19 for grant applicants and awardees. The IMLS FAQ page can be found at <https://www.imls.gov/coronavirus-covid-19-updates#grantees>. To date, IMLS has changed the application deadlines for five open library services grant programs; the new deadlines can be found in the FAQ or at <https://www.imls.gov/news/new-application-deadlines-imls-library-services-grants>.

UPDATE: United States Agency for International Development (USAID)

- **UPDATE:** USAID’s Bureau for Management Office of Acquisition and Assistance established a webpage with resources for implementation partners to respond to COVID-19. The page can be

accessed at <https://www.usaid.gov/work-usaid/resources-for-partners/covid-19-guidance-implementing-partners>. Noteworthy publications include:

- **NEW:** Frequently asked questions regarding COVID-19 implementing partner guidance, available at <https://www.usaid.gov/work-usaid/resources-for-partners/covid-19-guidance-implementing-partners/faqs>.
- Interim guidance regarding the use of USAID funds to procure essential medical supplies necessary for implementing partners to proceed with critical programs, available at https://drive.google.com/file/d/1aZqJy_3x2ArWYYUINZwhK_6hyVcEflv/view and related frequently asked questions https://drive.google.com/file/d/14BEJPkI4P7SGlq7v0zWvRUPp_ElgrJO/view.
- Updated guidance on administrative relief to recipients affected by the loss of operational capacity and increased costs due to the COVID-19 crisis, issued in a “Memorandum authorizing COVID 19 flexibilities pursuant to OMB Memorandum M-20-17,” available at <https://www.usaid.gov/work-usaid/resources-for-partners/covid-19-guidance-implementing-partners/memorandum-authorizing-covid-19-flexibilities>.

Department of State (DOS)

- The level 4 travel advisory remains in effect. The guidance advises all U.S. citizens to avoid international travel and instructs all Americans abroad to either return to the United States or prepare to shelter in place since many countries have closed borders and/or cancelled or restricted international travel. More information is available <https://travel.state.gov/content/travel/en/traveladvisories/ea/travel-advisory-alert-global-level-4-health-advisory-issue.html>.
 - American overseas with COVID-19 related emergencies may call DOS personnel for assistance. In addition, the DOS has compiled country-specific information regarding travel restrictions and evacuation plans. For details visit: <https://travel.state.gov/content/travel/en/traveladvisories/ea/covid-19-information.html>.
 - International travelers should register in the Smart Traveler Enrollment Program (STEP) to get up-to-date safety and security information and assist U.S. State Department personnel to contact citizens during emergencies at <https://step.state.gov/>.
- U.S. consulates have suspended most routine visa services until further notice.
 - The latest information, by country, is available at <https://www.usembassy.gov/>.
 - The DOS has consolidated notices which contain detailed information about the current status of visa services worldwide and visa restrictions related to the COVID-19 global pandemic here <https://travel.state.gov/content/travel/en/traveladvisories/ea/covid-19-visa-services-and-restrictions.html>.
- The State Department’s Bureau of Educational and Cultural Affairs (ECA) has temporarily paused all ECA-funded programs. Details at <https://www.state.gov/temporary-pause-of-international-exchange-programs-due-to-covid-19/>.

Department of Justice (DOJ)

- The DOJ Office of Justice Programs (OJP), which includes several extramural funding offices, including the National Institute of Justice (NIJ), Bureau of Justice Assistance (BJA), and the Office

of Juvenile Justice and Delinquency Prevention (OJJDP) has announced a two-week extension on submission deadlines scheduled before April 1. OJP also offered guidance for solicitations that require “executed agreements,” or signed notices from decision-making authorities with research entities that certify their support for data collection as part of a research activity. These agreements are especially important to NIJ grants. Under the new guidance, OJP strongly encourages signed agreements where they can be obtained but note that they will not be required in forthcoming applications. Applicants selected for awards will have to obtain signed agreements by January 1, 2021 and funds will be withheld until such agreements can be submitted. Additional information is available at <https://ojjdp.ojp.gov/funding/current>.

Small Business Administration (SBA)

- SBA is providing low-interest disaster recovery loans for businesses and organizations directly impacted by COVID-19. SBA’s Economic Injury Disaster Loans offer up to \$2 million in assistance for a small business with long-term repayment plans. States are required to request assistance from SBA for businesses to be eligible for these loans. On March 17, SBA Administrator Jovita Carranza released revised guidance that greatly streamlines this process and allows loan designation for entire states instead of targeted areas. This information is important to universities that provide consultation to local startups and other small businesses. Some non-profits and private universities are also eligible for some disaster loan programs. The press release on new SBA guidance for Economic Injury Disaster Loans is at <https://www.sba.gov/about-sba/sba-newsroom/press-releases-media-advisories/sba-updates-criteria-states-requesting-disaster-assistance-loans-small-businesses-impacted>. Additional information on the loan programs impacted by COVID-19 can be found at <https://www.sba.gov/disaster-assistance/coronavirus-covid-19>.

US Census Bureau

- US Census Bureau guidance on counting college students is available at <https://www.census.gov/newsroom/press-releases/2020/modifying-2020-operations-for-counting-college-students.html>.

United States Department of Agriculture (USDA)

- On May 13, USDA released additional updates to its Grants FAQ document, available here: <https://nifa.usda.gov/sites/default/files/resource/NIFA-20-005-NIFA-Coronavirus-FAQs-051320.pdf>.
- On April 16, the Director of the National Institute of Food and Agriculture (NIFA), Dr. Scott Angle, and members of his staff held a webinar on FAQs relating to COVID-19. Presenters stressed that NIFA is routinely updating guidance, extending deadlines, and accepting proposals for COVID-19 research. Topics covered in the webinar included no cost-extensions; information on salaries and project activities; allowability of costs due to COVID-19 impact on research; and procurement requirements, among others. Slides from the webinar can be found here: <https://nifa.usda.gov/sites/default/files/resource/COVID-19-FAQs-Webinar.pdf>.
- On April 13, USDA released the “COVID-19 Federal Rural Resource Guide.” This document serves as a menu of programs to provide rural stakeholders, including universities, with technical, training, and management assistance; financial assistance; and state and local

assistance. The Resource Guide can be found at

https://www.rd.usda.gov/sites/default/files/USDA_COVID-19_Fed_Rural_Resource_Guide.pdf.

- NIFA released updated guidance for the implementation of the Office of Management and Budget's March 19 Memo: "Administrative Relief for Recipients and Applicants of Federal Financial Assistance Directly Impacted by the Novel Coronavirus (COVID-19) due to Loss of Operations." The guidance can be found at <https://nifa.usda.gov/resource/nifa-20-006-implementation-omb-memo-m-20-17#>
- NIFA has released its guidance responding directly to the OMB memo on research relief, including specifics on extensions and salaries and other costs, which can be found here: <https://nifa.usda.gov/resource/nifa-20-006-implementation-omb-memo-m-20-17>.
- NIFA announced that is extending deadlines for its Agriculture and Food Research Initiative (AFRI) program (<https://nifa.usda.gov/program/agriculture-and-food-research-initiative-afri>). AFRI issued additional guidance that while other deadlines have not been extended, proposers whose applications would be delayed due to "valid extenuating circumstances" should contact the point of contact listed in the Request for Applications. A full list of deadlines can be found at <https://nifa.usda.gov/afri-deadlines>.
- NIFA released guidance for individuals who may experience delays in the distribution of funds. The guidance is available at <https://nifa.usda.gov/grants>.

National Oceanic and Atmospheric Administration (NOAA)

- NOAA has released a [guidance](#) for administrative relief for recipients and applicants of federal funding who have been impacted by the COVID-19 pandemic. NOAA's Grants Management Division and Program Offices are advised to use the following guidelines from NOAA's Acquisition and Grants Office:
 - NOAA will allow recipients to continue to charge benefits and salaries to active awards and will not require prior approval requests to be submitted.
 - Awards scheduled to end between March 31, 2020 and December 31, 2020 are eligible for extension for up to 12 months. Recipients should submit extension requests at least 30 days prior to the scheduled award end date.
 - NOAA will permit delayed submission of financial, performance, and other records for up to three months with no requirement of notifying the agency.
 - Recipients who have not yet submitted audits with the Federal Audit Clearinghouse that have fiscal year end dates through June 30, 2020 may delay submission by six months.
 - Recipients may continue to use currently approved indirect cost rates for an additional year without submission of an indirect cost proposal.
 - NOAA will allow the use of funds to cover the costs of canceled events, travel, or other reasonable activities, but will not guarantee that funds will remain available should the event be rescheduled.
 - For applicants, NOAA may provide flexibility for grant application submissions on a case by case basis. Specifics are not given as to how applicants should proceed if they need an extension, though Program Offices do have the ability to move deadlines.
 - At the discretion of the Program office, NOAA will allow abbreviated non-competitive continuation requests. Those scheduled between April 1, 2020 and December 31, 2020 may be submitted in the form of a brief statement explaining the capacity to continue

the project. NOAA will post additional information regarding this on the website as the situation evolves.

- Emergency Notices of Funding Opportunities may be published for less than 30 days, allowing for quick turnaround and reviews.
- Questions pertaining to this guidance should be directed to Arlene Simpson Porter, Director, Grants Management Division, at Arlene.S.Porter@noaa.gov, or by telephone at (301) 628-1314.

Internal Revenue Service (IRS)

- The IRS has issued guidance on the taxability of student grants under CARES and the receipt of Economic Impact Payments by international students. In “FAQs: Higher Education Emergency Relief Fund and Emergency Financial Aid Grants under the CARES Act”, the IRS notes that the emergency financial aid grants to students provided through their institutions under CARES should be treated as a “qualified disaster relief payment” and therefore is not subject to taxation. Because this aid is not included in a student's gross income, students cannot claim any deduction or credit for expenses paid with the grant including the tuition and fees deduction, the American Opportunity Credit, or the Lifetime Learning Credit. For international students who may have incorrectly received Economic Impact Payments from the Treasury, the IRS has noted that “a non-resident alien in 2020 is not eligible for the Payment” and has provided instructions on how to return the payments. The FAQ on the taxability of emergency student aid grants under CARES is available here <https://www.irs.gov/newsroom/faqs-higher-education-emergency-relief-fund-and-emergency-financial-aid-grants-under-the-cares-act> and information on potential incorrect payments to international students is available here <https://www.irs.gov/coronavirus/economic-impact-payment-information-center#more> (specifically questions 11 and 41).
- The IRS announced it will extend the tax filing deadline until July 15, 2020 for all taxpayers, including individuals, trusts, estates, corporations and other non-corporate tax filers, with the current payment deadline falling on or after April 1, 2020, and before July 15, 2020. The notice expands this deadline for additional returns, tax payments, and other actions. Details are at <https://www.irs.gov/newsroom/irs-extends-more-tax-deadlines-to-cover-individuals-trusts-estates-corporations-and-others>.
- The IRS also announced new guidance on net operating losses as revised under the CARES Act. Details are at <https://www.irs.gov/newsroom/irs-provides-guidance-under-the-cares-act-to-taxpayers-with-net-operating-losses>.

The White House

- On June 5, President Trump signed into law the *Paycheck Protection Flexibility Act of 2020* ([H.R. 7010](https://www.congress.gov/bills/116/7010)). The bill provides flexibilities by giving recipients more time to spend Payment Protection Program (PPP) funds and lowers the threshold on how much of the funding needs to be spent on payroll.
- President Trump announced via a new proclamation an expansion of the limitation on entry of certain foreign aliens to the U.S. due to foreign COVID outbreaks to include immigrants and nonimmigrants who were physically present within Brazil during the 14-day period preceding the entry or attempted entry into the United States. The proclamation, which is effective May

26, can be found at <https://www.whitehouse.gov/presidential-actions/proclamation-suspension-entry-immigrants-nonimmigrants-certain-additional-persons-pose-risk-transmitting-novel-coronavirus/>.

- President Trump issued a proclamation on April 22 suspending entry for certain new immigrants for 60 days who do not already have an approved immigrant visa. This follows the president's alleged "immigration ban" announced via Twitter earlier this week. The proclamation suspends entry of individuals who were outside the United States on April 23; who do not have an approved immigrant visa that is valid on the effective date; and do not have an official travel document (such as a passport) by the time they seek entry or admission. The proclamation exempts several categories of people including essential employees such as health care workers and individuals conducting medical research or other research intended to combat the spread of COVID-19 and their family members. The proclamation argues the economic necessity and labor market pressures for these restrictions.

Of note, the proclamation does not impact applicants for adjustment of status to permanent residence, or nonimmigrants, such as students, exchange visitors, H-1B workers, etc. Unfortunately for foreign students and scholars, routine visa and consular services at U.S. embassies and consulates remain suspended, as per the Department of State announcement on March 20, 2020. A copy of the Presidential proclamation is available at <https://www.whitehouse.gov/presidential-actions/proclamation-suspending-entry-immigrants-present-risk-u-s-labor-market-economic-recovery-following-covid-19-outbreak/>.

- The U.S. Office of Personnel Management (OPM) has released a fact sheet and FAQs about current HR flexibilities available to federal agencies to assist federal employees on issues related to the pandemic. That fact sheet is available here <https://www.opm.gov/policy-data-oversight/covid-19/fact-sheet-additional-guidance-in-connection-with-the-covid-19-emergency/>.

Research and Funding Opportunities

NEW: National Institutes of Health (NIH)

- **NEW:** The Rapid Acceleration of Diagnostics (RADx) initiative released the funding opportunity announcements for the RADx – Underserved Populations (RADx-UP) program on June 12. There are four different funding opportunities, three competitive revisions that require active NIH grants, and one U54 for a coordinating and data collection center. A summary of the RADx initiative is available at <https://acd.od.nih.gov/documents/presentations/05262020conceptclearance.pdf>. Further details regarding each opportunity can be found in the chart below.

Type of Funding	Description	Link	Due Date
Emergency Competitive Revision	This opportunity highlights the urgent need to investigate social, ethical, and behavioral implications (SEBI) of COVID-19 testing within underserved and/or vulnerable population. Approaches involving community partners will inform the development of these testing programs.	NOT-OD-20-119	9/9/2020
Emergency Competitive Revision	This opportunity “highlights the urgent need to understand and address COVID-19 morbidity and mortality disparities among underserved and vulnerable populations.” The goal of this project is to determine the factors that led to the disproportionate burdens of the pandemic across underserved populations and determine interventions to address the disparities.	NOT-OD-20-120	9/9/2020
Limited Competition: Emergency Competitive Revision	This opportunity “highlights the urgent need to understand and address COVID-19 morbidity and mortality disparities among underserved and vulnerable populations.” The goal of this project is to determine the factors that led to the disproportionate burdens of the pandemic across underserved populations and determine interventions to address the disparities. There are a limited number of existing grants that can be revised in response to this NOSI and this list can be found in the link provided.	NOT-OD-20-121	8/8/2020
New – U54 Resource-Related Research Projects	The Coordinating and Data Collection Center will serve as an integral part of the consortium of RADx-UP issues. It will serve as a resource for NIH scientific staff and consortium members to coordinate research activities.	RFA-OD-20-013 Award: 1 award for \$7.5 Million over a 4-yr project period	8/7/2020

- On Thursday, June 18 from 1:00 pm to 2:30 pm, the National Cancer Institute (NCI) will host a pre-application webinar for the Funding Opportunity Announcements (FOA) [RFA-CA-20-038](#) and [RFA-CA-20-039](#) (see details below in chart) that are a part of NCI’s Serological Sciences Network. Those who would like to participate should email any questions by June 16, 2020 to

Serology_Network@mail.nih.gov. More information can be found at NOT-CA-20-074 <https://grants.nih.gov/grants/guide/notice-files/NOT-CA-20-074.html>.

- On June 4, the National Institute of Mental Health (NIMH) released a **Notice of Intent to Publish** for research that will “determine the role and impact of digital health interventions to address secondary health effects of social, behavioral, and economic changes following the COVID-19 pandemic.” This is a funding opportunity for new R01 grants and researchers will be required to partner with digital health experts and/or existing digital health platforms to prepare and submit applications. NIMH expects to publish the full funding opportunity on June 20 with an estimated first application due date of July 20. The anticipated budget for each award will be up to \$750K in direct costs per year for up to three years. More information is available at <https://grants.nih.gov/grants/guide/notice-files/NOT-MH-20-058.html>.
- On June 3, the National Institute on Minority Health and Health Disparities (NIMHD) released a **Notice of Intent to Publish** for research on community interventions to “ameliorate the impact of psychosocial, sociocultural, behavioral, and socioeconomic consequences of COVID-19 on the health of populations known to experience health disparities and other vulnerable populations.” This funding opportunity is for new R01 grants. NIH expects that the full opportunity will be published on June 22, with the first application due date on July 22. More information is available at <https://grants.nih.gov/grants/guide/notice-files/NOT-MD-20-023.html>.

The following **table tracks all COVID-19 research related Notices of Special Interest (NOSIs) and other funding opportunities released by NIH Institutes and Centers**. This table will be continually updated as additional funding opportunities are released. Opportunities are organized by type (i.e. new grant or supplemental funding) and by IC.

- Note:** NIH is currently using two competitive revision funding mechanisms, the Emergency Competitive Revision and the Urgent Competitive Revision. The Emergency mechanism can only be used for funding available through the supplemental bills provided by Congress due to the COVID-19 public health emergency. Institutes use their base FY 2020 funding to support projects via the Urgent Competitive Revision that address an unforeseen public health crisis. More details on these two grant mechanisms and their uses can be found at <https://nexus.od.nih.gov/all/2020/04/13/covid-19-funding-and-funding-opportunities/>.

NEW: Opportunities for New Grants			
Institute or Center	Release Date	Topic	Link to Opportunity
NEW: NCI	6/16/2020	This contract opportunity is soliciting for Capacity Building Centers that will serve within the Serological Sciences Network for SARS-CoV-2 to focus on developing and expanding serological testing capacity and practices in the community. To view the full solicitation, you must contact Heather Sewell at NCIFSSN@nih.gov.	New Contract: S20-119 Due Date: 7/16/2020

NEW: NIA	6/15/2020	This FOA is soliciting applications to implement investigator-initiated multi-site clinical trials (all phases) of interventions focused on specific aging-related issues to reducing the impact of COVID-19 in at-risk older adult populations. Specifically, the FOA is interested in methods to reduce transmission, risk, morbidity, mortality, severity, and complications of the disease.	New R01: PAR-20-234 Expires: 2/2/2021
NCI	6/5/2020	Soliciting applications to establish Serological Sciences Centers of Excellence with a main goal of identifying and advancing research characterizing the immune responses elicited by SARS-CoV-2 viral infection.	New U54: RFA-CA-20-038 Expires: 7/23/2020
NCI	6/5/2020	Soliciting applications to establish Serological Sciences Research Projects with a main goal of identifying and advancing research characterizing the immune responses elicited by SARS-CoV-2 viral infection.	New U01: RFA-CA-20-039 Expires: 7/23/2020
OD	5/21/2020	Soliciting applications responsive only to the COVID-19 public health emergency through funds from the CARES Act. The NIH Director's Transformative Research Award Program supports research proposing groundbreaking, innovative, and original research to create new and improved clinical approaches and develop transformative technology. This award will support 5 to 10 Transformative Research Awards focused on any relevant area of coronavirus SARS-CoV-2 research.	New R01: RFA-RM-20-020 Expires: 10/1/2020
OD	5/21/2020	Soliciting applications responsive only to the COVID-19 public health emergency through funds from the CARES Act. The NIH Director's Early Independence Award supports exceptional junior investigators pursuing independent research careers soon after completion of their formal training to accelerate their entry into an independent research career. This award will support 5 to 10 Early Independence	New DP5: RFA-RM-20-021 Expires: 9/5/2020

		Awards focused on any relevant area of coronavirus SARS-CoV-2 research.	
NHLBI	5/07/2020	Seeking applications for multicentered phase 2 and 3 randomized, controlled clinical trials of host-targeting strategies to prevent and treat SARS-CoV-2 disease. They are also soliciting applications from experienced Data and Clinical Coordinating Centers with an established network or consortium of Clinical Centers to serve as the Administrative Coordinating Center for the Network of Networks Platform.	Research Opportunity Announcement: OTA-20-011
NIAID	4/30/2020	Areas of high priority include, but are not limited to, studies to understand critical aspects of viral infection/replication, studies to understand critical aspects of viral transmission, development and testing of SARS-CoV-2 therapeutic candidates, and studies to inform the development of vaccination strategies for at-risk populations.	New R01: PAR-20-178 Expires: 4/30/2021 New R21: PAR-20-177 Expires: 4/30/2021
NIBIB	4/10/2020	New Research Project Grants and Small Business grants addressing the “urgent need for accelerating the development, translation, and commercialization of technologies to address Coronavirus Disease 2019 (COVID-19). The NIBIB is seeking applications to develop life-saving technologies that can be ready for commercialization within one to two years.”	New R01, R21, R03: NOT-EB-20-007 Expires: 3/31/2021 New SBIR/STTR: NOT-EB-20-006 Expires: 3/31/2021

NEW: Opportunities for Supplements and Revisions			
Institute or Center	Release Date	Link to Notice	Expiration Date
NEW: NCATS	6/15/2020	NOT-TR-20-029	11/11/2020
NIMH	6/5/2020	NOT-MH-20-053	12/30/2020
NIMHD	6/5/2020	NOT-MD-20-022	12/30/2020
NIDCD	6/4/2020	NOT-DC-20-008	9/8/2022
OD	5/27/2020	NOT-OD-20-107	6/23/2020
NIDCR	5/5/2020	NOT-DE-20-023 FAQs on NOT-DE-20-023 (5/13/2020)	11/2/2020
NIDCR	5/5/2020	NOT-DE-20-022 FAQs on NOT-DE-20-022 (5/13/2020)	11/2/2020
NINDS	4/30/2020	NOT-NS-20-051	4/15/2021
NCI	4/30/2020	Notice of Information: NOT-CA-20-054	n/a
NCI	4/10/2020	NOT-CA-20-042	6/26/2020
NCI	4/9/2020	NOT-CA-20-043	6/26/2020
NHLBI	4/27/2020	NOT-HL-20-782	10/6/2020
NIH Common Fund	4/27/2020	NOT-RM-20-015	6/20/2020
NCATS	4/23/2020	NOT-TR-20-028	11/11/2020
NCATS	4/9/2020	NOT-TR-20-017	1/26/2022
NCATS	3/27/2020	NOT-TR-20-012	10/17/2020
NCATS	3/24/2020	NOT-TR-20-011	7/10/2021
NIAAA	4/16/2020	NOT-AA-20-011	4/16/2021
NCCIH/ORWH	5/26/2020	NOT-AT-20-012	8/18/2020
NCCIH, NIA, NIAAA	4/10/2020	NOT-AT-20-011	10/6/2020
NIA, NIMH	4/2/2020	NOT-AG-20-022 FAQs on NOT-AG-20-022 (4/21/2020)	5/1/2021
NIMH	4/9/2020	NOT-MH-20-047 Related: NOT-MH-20-061 (6/5/2020)	4/16/2021
OBSSR	4/13/2020	NOT-OD-20-097	4/1/2021
NIBIB	4/10/2020	NOT-EB-20-008	11/10/2020

NIGMS	5/15/2020	NOT-GM-20-033	6/19/2020
NIGMS	3/25/2020	NOT-GM-20-025	2/6/2021
NIMHD	4/9/2020	NOT-MD-20-019	5/1/2021
NIEHS	4/9/2020	NOT-ES-20-020	5/4/2021
NIAID	5/19/2020	NOT-AI-20-051	9/8/2021
NIAID	3/25/2020	NOT-AI-20-034	3/25/2021
NIDA	3/19/2020	NOT-DA-20-047	3/31/2021

Agency for Healthcare Research and Quality (AHRQ)

- AHRQ has published a Funding Opportunity Announcement for new research awards to explore the healthcare system and provider response to COVID-19. Priority topics include quality and safety of the healthcare system response; the role of primary care and other health professionals; the impact on underserved or minority populations; and digital health innovations, including telehealth. Letters of intent were due **June 1, 2020** with full applications due **June 15, 2020**. Up to \$5 million in total funding will be made available. Additional information is available at <https://grants.nih.gov/grants/guide/rfa-files/RFA-HS-20-003.html>.

Centers for Disease Control and Prevention (CDC)

- CDC will award approximately \$560 million to states, localities, territories, and tribes using “existing networks to reach out to state and local jurisdictions to access this initial funding.” A breakdown of funds funneled to states and jurisdictions can be viewed here: <https://www.hhs.gov/about/news/2020/03/11/cdc-funding-information.html>.
- The Centers for Disease Control and Prevention (CDC) Infectious Diseases Rapid Response Fund received \$300 million in the COVID-19 emergency supplemental package. This fund was created in FY 2019 and had roughly \$100 million in reserve funding prior to the emergency supplemental. This funding can be used to prevent, prepare for, and respond to an infectious disease emergency, domestic or international. Money from this fund has previously been used to respond to an Ebola outbreak in the Congo.

Assistant Secretary for Preparedness and Response (ASPR)

- The HHS Office of the Assistant Secretary for Preparedness and Response (ASPR) provided an additional \$250 million to health care systems responding to COVID-19, bringing total funding for this activity to \$350 million. The funds will support hospitals and other health care systems to train workforces, expand telemedicine and the use of virtual healthcare, procure supplies and equipment, and coordinate effectively across, regional, state and jurisdictional, and local health care facilities to respond to COVID-19. Additionally, the funding will be used to support the mission of the National Special Pathogen System to increase national capacity and capability to respond to infectious diseases now and in the future. Recipients of the program include hospital associations in all 50 states. More information on the state by state breakdown of funding

distribution can be found at

<https://www.phe.gov/emergency/events/COVID19/HPP/Pages/overview.aspx>.

- ASPR released a notice of funding opportunity for the Hospital Preparedness Program. Under this funding opportunity, ASPR will award a total of \$50 million to state hospital associations, which will then distribute funding directly to hospitals and other health care entities for preparedness and response activities. Congress provided \$250 million for this program through the *CARES Act*, and we expect additional notices will be released to disburse the remaining \$200 million in this account. Additional information on this notice can be found at: <https://www.grants.gov/web/grants/view-opportunity.html?oppld=325751>.

Patient-Centered Outcomes Research Institute (PCORI)

- PCORI announced three funding opportunities related to COVID-19 research, engagement, and dissemination and implementation. Under these solicitations, current PCORI grantees can apply for funding enhancements to existing awards for work addressing both the original topic and a current important issue related to COVID-19. Applications will be accepted on a rolling basis. Additional information is available at: <https://www.pcori.org/content/pcori-funding-opportunities-covid-19-related-enhancements-existing-pcori-funded-projects>.

National Science Foundation (NSF)

- On June 4, the Computing Research Association (CRA) and the Computing Community Consortium (CCC) announced a five-day extension of the deadline for applications to the new Computing Innovation Fellows (CIFellows) Program. The extension of the deadline to June 17, 2020 is “in recognition of the unrest and protests across the nation.” As background, on May 22, the NSF Computer and Information Science and Engineering Directorate (CISE) announced the new CIFellows Program, which targets recent and soon-to-be PhD graduates in CISE research areas whose academic job search was impacted by COVID-19. The CIFellows program will be operated by CRA and CCC, and will offer two-year postdoctoral opportunities in computing and activities to support career development. Awards will cover an annual salary of \$75,000 and are open to all researchers whose work falls under the umbrella of CISE-supported disciplines. CISE hosted a webinar to describe the new program on May 26. More information on the CIFellows program and a recording of the webinar can be found at <https://cifellows2020.org/>.
- On June 5, it was noted at the NSF Environmental Research and Education (ERE) Advisory Committee that the [Civic Innovation Challenge \(CIVIC\) program](#) expects to add sub-tracks related to COVID-19 to the existing Communities and Mobility and Resilience to Natural Disasters tracks. The Computer and Information Science and Engineering (CISE) Directorate leads this program and CISE Assistant Director Margaret Martonosi noted that NSF is likely to move back the July 1 deadline for CIVIC.
- On May 29, NSF archived the COVID-19 Dear Colleague Letter (DCL) (NSF 20-052). Following thousands of inquiries to NSF staff on COVID-19 related research ideas, NSF has made over 500 RAPID [awards](#). Given the short-term focus of the RAPID mechanism, “NSF now seeks to enable broader-scope projects that build on the knowledge already acquired, and that sustain greater collaboration and coordination activities.” NSF encourages new COVID-19 research proposals to be submitted through existing funding opportunities. Interested researchers are advised to contact the relevant program officer before submitting a proposal. The SBIR/STTR DCL “Request for SBIR/STTR Phase I Proposals Addressing COVID-19 (NSF 20-065)” has also been archived, but

the SBIR/STTR program continues to welcome new projects focused on COVID-19. Additional information is included in the FAQs available at

https://www.nsf.gov/bfa/dias/policy/covid19/covid19faqs_dcl.pdf.

- On April 24, the Directorate for Computer and Information Science and Engineering (CISE) issued a Dear Colleague Letter (DCL) restating the opportunity to apply for funding supplements to active CISE awards for Research Experiences for Undergraduates (REU). This DCL aims to address the disruption to undergraduates caused by COVID-19 and states, “In light of COVID-19, and to enable the CISE research community to provide additional opportunities to engage undergraduates who are US citizens and permanent residents in research pathways, CISE reiterates this interest via this DCL.” More information is available at <https://www.nsf.gov/pubs/2020/nsf20075/nsf20075.jsp>.

NEW: Economic Development Administration (EDA)

- **NEW:** EDA announced its intention to launch a new funding opportunity as a part of their response to COVID-19, which is currently called the *Coronavirus Entrepreneurship & Innovation Challenge*. Details have not been finalized, but the program would allocate approximately \$25 million for a competition to address unique innovation and entrepreneurship-related challenges and opportunities associated with the pandemic, including providing support for the commercialization of new technologies to address COVID-19 and creative efforts to promote innovation activities under current conditions. A timetable for launch of the *Coronavirus Entrepreneurship & Innovation Challenge* has yet to be set. The announcement was made during a webinar on EDA and the CARES Act. Register to view a recording of the webinar at <https://register.gotowebinar.com/recording/2331540102948216582>.
- On May 7, Department of Commerce’s (DOC) Economic Development Administration (EDA) released guidelines for the \$1.5 billion allocated to the agency through the Coronavirus Aid, Relief, and Economic Security (CARES) Act to advance economic development in areas negatively impacted by COVID-19. EDA’s CARES Act Recovery Assistance funding will largely be provided through the EDA Economic Adjustment Assistance (EAA) Program, which supports a broad array of development initiatives with potential to expand economic activity and recovery through funding for construction, non-construction (i.e. strategic development, infrastructure development strategies etc.), technical assistance, and planning. The agency will also provide support for additional regional assistance beyond EAA activities for qualified applicants, including innovation grants that are similar to EDA’s Build to Scale program (formerly “Regional Innovation Strategies”). Guidelines for the additional funding were added as an Addendum to the standing fiscal year (FY) 2020 Public Works and Economic Adjustment Assistance Notice of Funding Opportunity (NOFO). To be competitive, applicants must express how their proposed project would respond to the impacts of the pandemic and align with regional economic development plans. EDA’s landing page for CARES Act Recovery Assistance, including links to the NOFO, FAQs, instructions for University Center grantees, and additional resources can be found at: <https://www.eda.gov/coronavirus/>.

National Aeronautics and Space Administration (NASA)

- NASA announced on April 30 a *Space Apps COVID-19 Challenge* that will address COVID-related issues “using NASA’s open-source data in an all-virtual, global hackathon.” Specifically, the challenge will take place May 30-31 and focus on four key themes: Learning about the virus and

its spread using Space-based data; Local response/change and solution; Impacts of COVID-19 on the Earth system/Earth system response, and; Economic opportunity, impact, and recovery during and following COVID-19. The competition will match participants with subject matter experts from NASA or other relevant government agencies. Registration and more information about the event is available at <https://www.spaceappschallenge.org/>.

- NASA's Earth Science Division (ESD) is alerting "Earth Science research, applications, and data systems communities" of the Research Opportunities in Space and Earth Sciences (ROSES) 2020 [Program Element A.28 "Rapid Response and Novel Research in Earth Science" \(RRNES\)](#) as an opportunity for "making innovative use of NASA satellite data to address regional-to-global environmental, economic, and/or societal impacts of the COVID-19 pandemic." NASA ESD anticipates reviewing proposals within 10 days of submission.

Department of Health and Human Services (HHS)/Biomedical Advanced Research and Development Authority (BARDA)

- Federal agency partners in the Public Health Emergency Medical Countermeasure Enterprise (PHEMCE) are leveraging the existing Biomedical Advanced Research and Development Authority (BARDA) TechWatch program to engage with industry, academia, and other stakeholders to accelerate technologies related to the novel coronavirus. Traditionally, TechWatch is a virtual meeting with BARDA scientific, technical, and contracting staff, as well as representatives from other interested federal agencies. For CoronaWatch, representatives from the Centers for Disease Control and Prevention, the Food and Drug Administration, the National Institutes of Health, the Department of Defense, Department of Veterans Affairs, and the Department of Agriculture, among others, will be contacted to participate as relevant and needed. There are specific submission options for therapeutics, vaccines, diagnostics, and other products through CoronaWatch. Additional information on CoronaWatch, as well as submission instructions, are available at: <https://www.medicalcountermeasures.gov/request-barda-techwatch-meeting/>.
- The Biomedical Advanced Research and Development Authority (BARDA) within the U.S. Department of Health and Human Services released an Easy Broad Agency Announcement (EZ-BAA) on February 5 seeking proposals for the development of novel COVID-19 diagnostics. The solicitation notes that "the diagnostics must utilize platforms already cleared by the U.S. Food and Drug Administration, with a viable plan to meet requirements for the FDA to consider Emergency Use Authorization (EUA) within 12 weeks of an award." The solicitation is available at <https://www.hhs.gov/about/news/2020/02/05/hhs-seeks-abstract-submissions-for-2019-ncov-diagnostics-development.html> and the most recent version of the BAA, updated on March 9, is available at <https://beta.sam.gov/opp/1b46a4169fcb4902b9c4fcbb5bf981f7/view>.

Department of Defense (DOD)

- The Intelligence Advanced Research Projects Activity (IARPA) has issued a broad agency announcement (BAA) soliciting proposals for unclassified seedling projects across a range of topics that are relevant to COVID-19. These include:
 - Detection and Sensing;
 - Supply Chain Management and Integrity;
 - Geo-spatio-temporal Monitoring and Mapping, with Privacy Protection;
 - Information Discovery, Information Reliability, and Collaboration Tools; and

- Modeling, Simulation, and Predictive Analytics.

IARPA intends that projects funded under this BAA will be limited in scope and duration, with the potential to lead to longer-term efforts funded through a separate BAA in the future. The BAA explicitly calls for proposals that envision revolutionary, not evolutionary, capabilities, and that focus on research questions not currently being addressed by existing IARPA programs. In addition, IARPA will give priority to proposals that “not only provide rapid capability against the current COVID-19 pandemic, but also enhanced warning and response capacity for future similar events.”

Awards will be funded in two phases, with Phase A focusing on an initial proof of concept and Phase B being a demonstration. Individual award funding will be less than \$1 million for both phases and the performance period will not exceed one year. Proposals for the initial round of selections are due **July 7, 2020**. The BAA will remain open through May 20, 2021 in case IARPA decides to issue additional calls. The full RFI can be found on www.beta.sam.gov under solicitation number “IARPA-BAA-20-01.”

- The National Center for Simulation (NCS) announced April 20 the launch of a [scholarship](#) to help students with tuition and educational expenses during the recovery phase of the COVID-19 crisis. The Modeling, Simulation & Training (MS&T) Community COVID-19 Response Scholarship program would offer at least \$1,000 specifically for students pursuing a STEM degree that supports the MS&T industry, and seeks to lift the financial burden off students and their families who may be significantly impacted directly or indirectly by the economic fallout from COVID-19. The scholarship ultimately supports the [NCS mission](#) to foster the education and development of the future MS&T workforce. NCS is a non-profit trade association based in Orlando, FL.

NCS is currently focused on collecting donations for the scholarship fund from entities across the country in order to ensure scholarships can be awarded nationwide. NCS offered to match the first \$5,000 in donations, which was immediately met with a \$5,000 contribution from the Central Florida Chapter of the National Defense Industrial Association (NDIA). More information about how to contribute to this scholarship is available at www.all-ncs.com. Applications for students to apply for the scholarship will be available on www.simulationinformation.com beginning on May 4. NCS anticipates awarding scholarships by August 15, 2020.

- The Department of Defense (DOD) has reprogrammed \$113 million, allocated through the CARES Act, from the Defense Health Program to the Defense Advanced Research Projects Agency (DARPA). This funding will go towards the Biological Technologies Office (BTO), Defense Sciences Office (DSO), and Information Innovation Office (I2O) to address efforts relevant to the COVID-19 response. These efforts include deploying Artificial Intelligence (AI)-based models to screen for Food and Drug Administration (FDA)-approved therapeutics that may be able to treat COVID-19, running trials to test a COVID-19 RNA vaccine, developing capabilities to detect and screen environments for the airborne COVID-19 virus, and addressing supply chain vulnerabilities to develop U.S.-based production capabilities for pharmaceuticals needed to treat COVID-19, among others. Some of the activities described in the reprogramming are aligned with ongoing efforts at DARPA; it is unclear if this funding will be used to start any new efforts. More information on this reprogrammed funding can be found at https://www.lewis-burke.com/sites/default/files/dod_covid-19_reprogramming.pdf.

- The Department of the Air Force Acquisition COVID-19 Task Force (DAF ACT) has established a Commercial Solution Opening (CSO) seeking innovative solutions for commercial technologies that can support the DAF ACT's mission to “provide relief, resilience, recovery, and stability to the nation in response to the COVID-19 pandemic.” The CSO, a vehicle for solicitations, is open to defense contractors, large and small businesses, and research institutions with a focus on non-traditional organizations that do not typically work with the government. Responses to the CSO may be submitted until **September 30, 2020 at 5:00 PM CT**. The full solicitation can be found on www.beta.sam.gov under solicitation number “FA3002-20-S-0002.” More information on the DAF ACT Areas of Interest and the submission process can be found below.

DAF ACT Areas of Interest include the following COVID-19-related mission focus areas:

- Combating the Spread (predictive analytics, next hotspot, threat to current activities, decision support, etc.)
- Welfare of citizens (effects to transportation, movement of people and goods, education and development, physical training, regular HR functions, job transition, etc.)
- Readiness (continuing operations through the outbreak, coordinating with allies and partners, continuing long term projects, etc.)
- Logistics (security and protection, supply chain protection and assessment, etc.)
- Industrial base impacts (small businesses, payments, contracts, large system programs, protection and expansion of critical assets, etc.)
- Medical (telehealth, medical capacity and sustainment, medical supplies and equipment, etc.)
- Other solutions that support the national response to COVID-19.

Multiple briefs may be submitted, but each brief can only address one DAF ACT Area of Interest. The CSO proposal process is comprised of three spirals: 1) Solution Briefs; 2) Oral Presentation (Optional); and 3) Submission of a full proposal through an invitation-only Request of Commercial Solution Proposal (CSP). The CSO may result in the award of prototype projects, which include not only commercially available technologies, but also concept demonstrations, pilots, and agile development activities. The period of performance is expected to be one year, but with the possibility of prototype and follow-on production. Information will also be posted to the Air Force COVID-19 Response Team website run by AFWERX at <https://www.afwerx.af.mil/coronavirus.html>. The Air Force also announced that its effort, known as “Unite and Fight,” has expanded to include all of DOD under forthcoming efforts and solicitations, so that all of the Service Branches, DOD components, and the Office of the Secretary of Defense (OSD) can evaluate and potentially fund proposals.

- The Department of Defense’s (DOD) Joint Acquisition Task Force (JATF), in partnership with the Air Force, has a live [web portal](#) for academia, industry, and other non-government partners to submit solutions to support DOD’s coronavirus response. JATF, which was established by the Office of the Under Secretary of Defense for Acquisition and Sustainment (USD(A&S)), seeks to unify and build capacity in identified weak areas of the industrial base, use DOD’s authorities to expand acquisition flexibility in order to procure critical supplies, and ensure continuity of operations for defense contractors to respond to the virus.
- The Army Futures Command’s (AFC) Army Applications Laboratory (AAL) has expressed significant interest in new technologies to support the Army’s COVID-19 response including

innovative medical equipment, therapeutics, diagnostics, and vaccines. AAL has set up a webpage at <https://calendly.com/cv-aal> for organizations to schedule a brief phone call to discuss their ideas for technologies that support diagnosis, care, and the protection of healthcare providers, active duty service members, their families, and communities from COVID-19. AAL is a new organization, stood up under Army Futures Command headquarters in Austin, that seeks to work with industry and outside partners to find technology solutions to further the Army's modernization priorities. More information can be found at <https://aal.army/>.

- The Air Force released a Request for Industry Information for COVID-19. The Request for Industry Information page "acts as the entry point for anyone wishing to provide information on ways to help." COVID-19 solution focus areas include but are not limited to combating the spread, welfare of citizens, readiness, logistics, industrial base impacts, and medical. This page can be accessed at https://docs.google.com/forms/d/1SM8W-QiqOgZgWdCg036hgom7M9PhKlI0R1FGgwCG-aY/viewform?edit_requested=true. Additionally, the Air Force is hosting weekly webinars every Tuesday to provide more information. Webinars can be accessed at <https://zoom.us/s/462017807> or US: +1 669 900 6833 Webinar ID: 462 017 807.
- The Defense Logistics Agency (DLA) Troop Support Clothing and Textiles Directorate released a request for information (RFI) on March 20 to "determine industry capabilities for providing Personal Protective Equipment (PPE) against viral contamination, specifically COVID-19." DLA's RFI aims to identify potential sources and/or products that can be ready in the near term and protect against viral contamination, including but not limited to protective coveralls, aprons/gowns, hoods, masks, booties, gloves, boots. Responses were due March 24, 2020 by 5:00pm ET; however, **"DLA will accept any and all responses received after this date and time for any ongoing requirements."** The RFI can be found [here](#) or on beta.sam.gov under Notice ID "SPE1C1-20-R-COVID19."
- Lewis-Burke has learned that In-Q-Tel is interested in innovative technology ideas for COVID-19. In-Q-Tel is a not-for-profit investment entity that supports the Central Intelligence Agency and other agencies across the defense and intelligence communities in accelerating the development of cutting edge "ready-soon" technologies. Specific technologies sought in support of COVID-19 include:
 - Point of care diagnostics
 - Swabs for sample collection
 - Serological diagnostics
 - Digital self-triage capabilities for telehealth

Lewis-Burke can help facilitate connections with In-Q-Tel to discuss COVID-19 related technology innovations. More information on In-Q-Tel is available <https://www.igt.org/>.

- DARPA encourages performers with research project ideas related to COVID-19 to respond to the Office-wide broad agency announcements (BAAs) for both the Defense Sciences Office (DSO) and Biological Technology Office (BTO), which both have open BAAs that can receive submissions at any time. The DSO and BTO Office-wide BAAs can be found at <https://www.darpa.mil/work-with-us/office-wide-broad-agency-announcements>.

Department of Energy (DOE)

- DOE launched a National Virtual Biotechnology Laboratory (NVBL) to open up DOE national laboratory user facilities and specialized instrumentation to academic researchers and industry

to address COVID-19. The NVBL lists all relevant DOE capabilities, such as light and neutron sources, nanoscale science centers, sequencing and bio-characterization facilities, and high performance computer facilities to help respond to COVID-19. Examples include developing innovations in testing capabilities, identifying new targets for medical therapeutics, providing epidemiological and logistical support, and addressing supply chain bottlenecks. The NVBL can be accessed at <https://science.osti.gov/nvbl>.

- DOE is participating in the COVID-19 High Performance Computing Consortium. Currently, the six leading DOE National Labs with high performance computing capabilities are involved in the Consortium—Argonne, Lawrence Berkeley, Lawrence Livermore, Los Alamos, Oak Ridge, and Sandia National Laboratories. The purpose is to leverage the country's leading supercomputing capabilities to perform complex simulations employing machine learning and artificial intelligence to help address COVID-19. Researchers should submit COVID-19 related research proposals to the Consortium via an online portal (<https://www.xsede.org/covid19-hpc-consortium>), which will then be reviewed for matching with computing resources from one of the participating national laboratories.
- DOE is taking steps to address COVID-19 and is soliciting ideas about how the Department and the National Laboratories might contribute resources for science and technology efforts and collaborations. The Department is encouraging the scientific community and others to consider research questions that underpin COVID-19 response and is requesting input on strategic, priority research directions that may be undertaken using DOE user facilities, computational resources, and enabling infrastructure. More information is available in a Dear Colleague Letter on the DOE website at <https://science.osti.gov/-/media/sc-1/pdf/COVID-19-letter.pdf?la=en&hash=2A142317F56F185FC3E2CEF0AEAD6CACB3E70C7F>.

UPDATE: United States Agency for International Development (USAID)

- **UPDATE:** To date, pledged funding from USAID includes more than \$227 million in assistance from USAID's Global Health Emergency Reserve Fund for Contagious Infectious-Disease Outbreaks (ERF-USAID), approximately \$200 million in Global Health Programs (GHP-USAID) funds, nearly \$463 million in humanitarian assistance from USAID's International Disaster Assistance (IDA) account, and more than \$208 million from the Economic Support Fund (ESF). Activities supported by this funding include direct and indirect support to countries impacted by COVID-19 by providing heightened risk-communications and engagement with local communities; the prevention and control of infection in health facilities, including through the provision of personal protective equipment and other critical commodities; increasing laboratory, disease-surveillance, and rapid-response capacity; the management of COVID-19 cases; screening at points of entry; and global and regional coordination. As these funds have been directed to multilateral institutions and to USAID missions for deployment by in-country partners, we do not anticipate any direct extramural funding opportunities for U.S.-based institutions.
- **NEW:** USAID established a COVID-19 Learning Lab for sharing of tools, approaches and lessons for monitoring, evaluation, and learning from implementation of programs during the COVID-19 pandemic. For more information, visit <https://usaidlearninglab.org/monitoring%2C-evaluation-and-learning-during-covid-19-pandemic> or e-mailing COVID19_PartnerResourceCenter@USAID.gov.

- USAID established an inbox (Covid19_Concepts@USAID.gov) for prospective partners to submit unsolicited proposals. Additional information is available at <https://www.usaid.gov/coronavirus/funding-requests-unsolicited-proposals>.

Federal Emergency Management Agency (FEMA)

- FEMA released an opportunity for organizations to sell medical supplies or equipment to the federal government. FEMA requests specific items in the following categories: Diagnostics and Testing; Diagnostics and Testing: RNA Extraction Kits; Disinfection Consumables/Biohazardous Waste Management; Medical Equipment; and Personal Protective Equipment. All items must be approved by the Food and Drug Administration (FDA) and all prevailing Department of Health and Human Services (HHS) standards. Offerors are to submit a price quote for consideration by the agency by September 25, 2020. The full solicitation can be found at: <https://beta.sam.gov/opp/3e05e664e606486ca34d1a41b47ff0ff/view>.
- **COVID-19 HPC Consortium** - On Sunday, March 22, President Trump announced the creation of the COVID-19 HPC Consortium, a new partnership between universities, national labs, and companies. The consortium will enable researchers access to the most powerful and advanced computers in the world to accelerate understanding of the COVID-19 virus and the development of treatments and vaccines. Access to computing resources in the COVID-19 HPC Consortium will be managed by the Extreme Science and Engineering Discovery Environment (XSEDE). XSEDE is led by the University of Illinois at Urbana-Champaign and is funded by the National Science foundation (NSF). Details on how to submit a request are available at https://www.xsede.org/covid19-hpc-consortium?mod=article_inline. The formal White House announcement is available at <https://www.whitehouse.gov/briefings-statements/white-house-announces-new-partnership-unleash-u-s-supercomputing-resources-fight-covid-19/>.
- **White House Calls on Tech Community to create new Machine Readable COVID-19 Dataset:** On March 16, the Allen Institute for AI, Chan Zuckerberg Initiative (CZI), Georgetown University's Center for Security and Emerging Technology (CSET), Microsoft, and the National Library of Medicine (NLM) at the National Institutes of Health released the *COVID-19 Open Research Dataset (CORD-19)* of scholarly literature about COVID-19, SARS-CoV-2, and the Coronavirus group. Requested by The White House Office of Science and Technology Policy, the dataset represents the most extensive machine-readable Coronavirus literature collection available for data and text mining to date. The COVID-19 resources is available on the Allen Institute's website: <https://pages.semanticscholar.org/coronavirus-research>. The White House Office of Science and Technology Policy also issued a call to action to artificial intelligence experts to develop new text and data mining techniques that can help the science community answer high-priority scientific questions related to COVID-19. Researchers should submit the text and data mining tools and insights they develop in response to this call to action via the [Kaggle platform](https://www.kaggle.com). Through Kaggle, a machine learning and data science community owned by Google Cloud, these tools will be openly available for researchers. The OSTP call to action is available at <https://www.whitehouse.gov/briefings-statements/call-action-tech-community-new-machine-readable-covid-19-dataset/>.

Institute of Museum and Library Services (IMLS)

- The IMLS announced on April 13 that it plans to award \$30 million in emergency relief grants through State Library Administrative Agencies (SLAAs) throughout all U.S. states and territories.

Awards will be used to “expand digital network access, purchase internet accessible devices, and provide technical support services to citizens to address digital inclusion efforts and related technical support, using the following types of data to prioritize efforts:

- Poverty/Supplemental Nutrition Assistance Program (SNAP);
- Unemployment; and
- Broadband availability.”

According to the announcement, “the agency also plans to announce additional measures to aid museums and libraries, both through its current funding and that received through the CARES Act.” The announcement can be found at <https://www.ims.gov/news/ims-announces-new-stimulus-funding-communities-across-america>.

National Oceanic and Atmospheric Administration (NOAA)

- NOAA has made available several datasets that can be utilized to model the impact of various environmental parameters on infectious disease, including COVID-19. The datasets are available at <https://climate.gov/maps-data/primer/what-environmental-data-are-relevant-study-infectious-diseases-covid-19>.

United States Patent and Trademark Office (USPTO)

- USPTO has launched two new programs to support innovations to address COVID-19. The first is the *COVID-19 Prioritized Examination Pilot Program*, which will provide priority consideration and exemption of certain additional fees for patents for inventions related to the prevention or treatment of COVID-19, subject to FDA approval. Eligibility is limited and includes small businesses with less than 500 employees, universities, and 501(c)(3) nonprofit organizations. Requests for prioritization will be received **beginning July 13, 2020 and ending when USPTO has accepted 500 requests**. The second initiative, *Patents 4 Partnerships*, is a new online marketplace for patent owners to list patents and published applications that are available for licensing in fields that address COVID-19. The goal is to better connect in-demand intellectual property with industries interested in scaling the ideas. USPTO is considering expanding this platform to other technologies, including Artificial Intelligence. Additional information on the Prioritized Examination Pilot Program can be found at <https://www.federalregister.gov/documents/2020/05/14/2020-10372/covid-19-prioritized-examination-pilot-program>. Additional information on Patents 4 Partnerships is at: <https://developer.uspto.gov/ipmarketplace/search/patents>.

US Census Bureau

- In April, the US Census Bureau launched two experimental surveys to capture data on social and economic trends for households and small businesses during the COVID-19 pandemic.
 - The “Small Business Pulse Survey includes a limited number of questions on topics such as location closings, changes in employment, disruptions in the supply chain, the use of federal assistance programs, and expectations concerning future operations.” Additional information is available at <https://www.census.gov/data/experimental-data-products/small-business-pulse-survey.html>.
 - Data is published weekly on Thursdays, and the most recent data released June 11 is available at <https://portal.census.gov/pulse/data/>.

- The Household Pulse Survey collects data from individuals on their “experiences in terms of employment status, spending patterns, food security, housing, physical and mental health, access to health care, and educational disruption.” Additional information is available at <https://www.census.gov/householdpulsedata>.
 - Data is released weekly, and the data released June 10 is available at <https://www.census.gov/data/tables/2020/demo/hhp/hhp5.html>.
 - The Census Bureau hosted a [webinar](#) June 10 to explain and answer questions on the Household Pulse Survey. Webinar materials are expected to be posted at <https://www.census.gov/data/academy/webinars/2020/taking-the-pulse-of-american-households-during-covid-19.html>.
- A May 20 Brookings Institution webinar on the pulse surveys is available at <https://www.brookings.edu/events/webinar-taking-the-pulse-of-the-covid-19-economy-new-census-bureau-weekly-surveys/?#>.

Notable Non-Federal COVID-19 Updates

- The EdTech Hub, mEducation Alliance, and Global Innovation Exchange have launched a call for technology-focused ideas to respond to the learning emergency caused by COVID-19 school closures in low and middle-income countries. The group is interested in technology enabled initiatives that focus on innovative distance learning and education content for students in math and literacy as well as support for teachers and school education leaders. This opportunity seeks to identify deployable solutions or early-stage ideas that can benefit from exposure to a network of international partners. Finalists will have an opportunity to pitch their ideas to attract potential investment and obtain advice from leaders in the fields to bring their ideas to those who can benefit from them. More information about the program, deadlines, and how to participate are available at <https://edtechhub.org/coronavirus/call-for-ideas/>.
- The Coalition for Epidemic Preparedness Innovations (CEPI) issued a call for proposals inviting organizations and partnerships worldwide to apply for funding to speed up development, scale-up manufacturing capacity, and expand the geographical footprint of production of COVID-19 vaccine candidates. It will support the rapid development of vaccines which could be available for licensure in 12-18 months or less, and which may be available for wide-spread global deployment. CEPI anticipates that vaccines funded under this opportunity will be procured and distributed through global mechanisms under discussion as a part of the WHO’s COVID-19 Tools Accelerator, announced earlier this month. The Call for Proposals will be open until at least 30 June 2020, with applications reviewed on a rolling basis every two weeks. More information is available at https://cepi.net/news_cepi/cepi-seeks-to-expand-covid-19-vaccine-portfolio-focusing-on-speed-and-global-manufacturing/.
- The International Fact Checking Network (IFCN) announced a call for proposals from academics and researchers that will utilize the CoronaVirusFacts Alliance database to better understand the COVID-19 “infodemic” and to further elevate the fight against mis/disinformation. All accepted proposals will gain access to the database, which includes over 5,000 fact checks published by 88 organizations and has become the most comprehensive and active COVID-19 misinformation. In addition, those who can demonstrate needs for funding can be awarded up to \$10,000 in support. Proposals can be submitted through May 29. More information is available at <https://ifcn.submittable.com/submit/2185dbe6-d7ba-443b-925f-dfb9a2dd2974/coronavirusfacts-alliance-call-for-research-proposals>.

International News

UN-Water

- UN-Water, the mechanism that coordinates efforts at the United Nations and international organizations working on water and sanitation issues, has compiled water and sanitation-related resources related to stopping the transmission of COVID-19. The resources provided by several UN-Water Members and Partners identify the ways water and sanitation are key to stopping the virus. With over 175,000 confirmed cases of COVID-19 in Africa, this resource is enabling message campaigns and interventions by international organizations and bilateral aid agencies designed to improve access to handwashing and to measure how improved sanitation can slow the spread of new COVID-19 infections. More information is available at <https://www.unwater.org/coronavirus-global-health-emergency/>.

NEW: World Bank Group (WBG)

- **NEW:** The WBG has published its flagship report *Global Economic Prospects* for June 2020. The report describes both the immediate and near-term outlook for the impact of the pandemic and the long-term damage it has dealt to prospects for growth. In addition, the report highlights the necessity to strengthen health services and put in place targeted measures to stimulate worldwide economic growth. The report and raw data on which it is based are available for download at: <https://www.worldbank.org/en/publication/global-economic-prospects>.
- The WBG announced that it has funded and started implementing projects in 100 developing countries through its emergency support effort to respond to the COVID-19 pandemic. The WBG Board approved in March the deployment of up to \$160 billion for a 15-month period to help countries protect impoverished individuals, support businesses, and bolster economic recovery. The regional development banks have also made an additional \$80 billion available to be deployed over the same period. Although Lewis-Burke does not anticipate any immediate funding opportunities for U.S. researchers, the projects funded by the WBG lend insight into national priorities of developing countries and international development needs. More information about the WBG effort is available at: <https://www.worldbank.org/en/news/press-release/2020/05/19/world-bank-group-100-countries-get-support-in-response-to-covid-19-coronavirus>.
 - For information about active and planned investments in the World Bank pipeline, visit: <https://maps.worldbank.org/>.

World Health Organization (WHO)

- The WHO has published a document to provide an overview of public health and social measures that can be implemented to slow or stop the spread of COVID-19 and to propose strategies to limit any possible harm resulting from these interventions. The interim guidance is available here: <https://www.who.int/publications-detail/overview-of-public-health-and-social-measures-in-the-context-of-covid-19>.
- The WHO has created several global research platforms for data sharing of international scientific findings and knowledge of COVID-19. This and many other resources are available at <https://www.who.int/emergencies/diseases/novel-coronavirus-2019>.

- The WHO initiated a global platform, the Access to COVID-19 Tools Accelerator (ACT Accelerator) to accelerate cooperation on developing vaccine for COVID-19 and to share research, treatment protocols and medicines worldwide on a virtual summit on April 24. Governments and philanthropies (including the Gates Foundation) pledged \$8 billion to the accelerator, though the United States did not participate.