COVID-19 Funding Opportunities

I. Biomedical Advanced Research and Development Authority (BARDA)
BARDA has updated its Broad Agency Announcements (BAAs) to focus exclusively on addressing the COVID-19 threat. BARDA, with a total budget of $512 Million, is seeking proposals through the following mechanisms:

- **View Solicitation**
- **Topic:** Products to diagnose, prevent or treat novel coronavirus infections
- **Due Date:** Rolling, through 10/31/2020
- **Budget:** Unlimited

**Division of Research, Innovation & Ventures (DRIVe) BAA**

- **View Solicitation**
- **Topics:** Diagnostic assays, screening and model development, vaccines, advanced manufacturing.
- **Due Date:** Abstract submissions due by 5PM ET on 6/30/2020.
- **Budget:** $750,000

II. National Institutes of Health (NIH)

**Notices of Special Interest (NOSI)**

Multiple NIH Institutes have issued a Notice of Special Interest (NOSI) to provide funding for Administrative Supplements on research topics related to COVID-19. To be eligible for these Supplements, the applicant must have an active award through the Institute with sufficient time remaining to complete all studies proposed.

- **National Heart, Lung, Blood Institute (NHLBI)**
  - **Notice of Special Interest (NOSI): Availability of Administrative Supplements and Revision Supplements on Coronavirus Disease 2019 (COVID-19)**
  - **View Solicitation**
  - **Topic:** NHLBI is issuing this Notice of Special Interest (NOSI) to highlight the urgent need for research on Coronavirus Disease 2019 (COVID-19) and on biological effects of its causative agent, the severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2). Topics of specific interest to NHLBI include host response, associations with heart, lung, and blood (HLB) diseases, potential impacts on transfusion safety, and clinical outcomes of infected individuals.
  - **Due Date:** Rolling, through 10/5/2020
  - **Budget:** Not specified

- **National Institute of Allergy and Infectious Diseases (NIAID)**
  - **Notice of Special Interest (NOSI): Availability of Administrative Supplements and Revision Supplements on Coronavirus Disease 2019 (COVID-19)**
  - **View Solicitation**
  - **Topic:** NIAID is particularly interested in projects focusing on viral natural history, pathogenicity, transmission, as well as projects developing medical countermeasures and suitable animal models for pre-clinical testing of vaccines and therapeutics against 2019-nCoV. NIGMS is specifically interested in incorporation of data from the 2019-nCoV into ongoing research efforts to develop predictive models for the spread of Coronavirus and related pathogens.
  - **Due Date:** Rolling, through 2/21/2021
  - **Budget:** Not specified

grants.cfaes.ohio-state.edu

gdsu@osu.edu
National Institute of Drug Abuse (NIDA)
Notice of Special Interest (NOSI) regarding the Availability of Administrative Supplements and Urgent Competitive Revisions for Research on the 2019 Novel Coronavirus

View Solicitation

Topic: NIDA is interested in research collecting and examining data on the risks and outcomes for COVID-19 infection in individuals suffering from substance use disorders.
Due Date: Rolling, through 3/31/2021
Budget: Maximum of $100,000 direct costs per year for 2 years. Higher budgets may be considered with justification.

III. National Science Foundation (NSF)
Dear Colleague Letter: Request for SBIR/STTR Phase I Proposals Addressing COVID-19

NSF is seeking Phase I SBIR/STTR proposals focused on the development and deployment of new technologies, products, processes, and services with the potential to positively impact the nation’s and world’s ability to respond to the COVID-19 crisis.

View Letter

Topics: Artificial intelligence, digital health, diagnostics, distributed ledger, environmental technologies, medical devices, pharmaceutical technologies, disinfection and sterilization, and filtration and separations.
Due Date: Rolling, Project Pitch submission required
Budget: $225,000

Dear Colleague Letter on the Coronavirus

View Letter

The NSF encourages investigators to use existing NSF funding mechanisms to submit proposals to conduct non-medical, non-clinical-care research that can be used immediately to explore how to model and understand the spread of COVID-19, to inform and educate about the science of virus transmission and prevention, and to encourage the development of processes and actions to address this global challenge.
For proposals of up to $200K, NSF encourages using the Rapid Response Research (RAPID) funding mechanism, which allows NSF to receive and review proposals having a severe urgency.

Dear Colleague Letter: Provisioning Advanced Cyberinfrastructure to Further Research on the Coronavirus Disease 2019 (COVID-19)

View Letter

The Office of Advanced Cyberinfrastructure (OAC) within the Directorate for Computer and Information Science and Engineering is inviting RAPID proposals and supplemental funding requests to existing awards that address COVID-19 challenges through data and/or software infrastructure development activities.

V. Other US Funding Agencies
Coalition for Epidemic Preparedness Innovation (CEPI)

Multi-purpose platform technologies for rapid response against emerging infectious diseases

View Solicitations

Topic: Vaccine and adaptive epidemic response platform development
Due Date: Expressions of Interest (EOIs) will be accepted on a rolling basis until 10/14/2020.
Budget: Not specified
Medical CBRN Defense Consortium (MCDC)  
Request for Information (RFI) – CoV Pandemic Response  
[View Solicitation]

MCDC is requesting proposals regarding rapidly deployable (1-6 months) products and technologies to combat the current pandemic. Longer-term solutions are not requested in this RFI.  
*Topic:* COVID-19-related Diagnostics/Monitoring, Surveillance, Information Systems for Point of Care, Therapeutics, Prophylactics, Clinical Trials  
*Due Date:* 5/31/2020  
*Budget:* Not Specified

**Fast Grants**  
Fast grants are available exclusively to PIs at academic institutions already working on COVID-19 related projects that could help with the pandemic within the next six months.  
[View Solicitation]

*Topic:* All COVID-19 related science  
*Due Date:* Rolling, award decisions made in 48 hours  
*Budget:* $10,000 - $500,000

**Antler**  
Antler is a global early-stage VC firm that builds and invests in groundbreaking technology companies. Successful applicants will receive an investment of $100,000 and have the opportunity to join an Antler program at a location closest to them, with most modules being remote.  
[View Solicitation]

*Topics:* Mitigation, Medical Equipment, Remote Health, Digital Tools related to COVID-19  
*Due Date:* 4/15/20  
*Budget:* $100,000 (investment)

**Deutsche Forschungsgemeinschaft (German Research Foundation)**  
[View Solicitation (English)]

*Topics:* Prevention, early detection, containment and investigation of the causes, impacts and management of epidemics and pandemics  
*Due Date:* Letter of Intent – 7/1/20; Full Proposal – 9/1/20  
*Budget:* Not Specified