Covid-19/SARS-COV-2- International funding and access to resources

A compilation of international opportunities around research and innovation addressing Covid-19/SARS-COV-2.

For questions/advice contact heather.marshall-heyman@swelife.se

1. International information and access to resources

Organisation	Offer	Notes
European Research Area Coronavirus Platform	Collected information regarding related European research and innovation	Continuously updated
EU Coronavirus research and innovation	Information site about EU supported research and innovation projects and initiatives to tackle the spread of coronavirus and preparedness for other outbreaks	This includes - Advice for sponsors of clinical trials for COVID- 19 treatments and vaccines - Advice for sponsors of clinical trials affected by the pandemic - Guidance on regulatory expectations and flexibility (human medicines) - Guidance on regulatory expectations and flexibility (veterinary medicines)
EMA	Guidance for medicine developers and companies on COVID-19	
EGI	Guidelines for open access to publications, data and other research outputs –	Guidelines for Horizon 2020 projects working on the 2019 coronavirus disease (COVID-19), the severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2), and related topics
Covid-19 Data Portal	The aim of the COVID-19 Data Portal is to facilitate data sharing and analysis, and to accelerate coronavirus research	The COVID-19 Data Portal will enable researchers to upload, access and analyse COVID-19 related reference data and specialist datasets. The COVID-19 Data Portal will be the primary entry point into the functions of a wider project, the European COVID-19 Data Platform
BBMRI, ECRIN AND EATRIS	COVID-19 FAST RESPONSE SERVICE	The COVID-19 Fast Response Service is a coordinated and accelerated procedure for researchers to access the academic facilities, services and resources of the three collaborating medical research infrastructures
BBMRI-ERIC	Resources from biobanks across Europe available for research on COVID-19	Contains continuously updated document on the list of available resources that researchers working against COVID-19 can access via the BBMRI-ERIC network
PRACE Support To Mitigate Impact Of COVID-19 Pandemic	Fast Track Call for Proposals PRACE is welcoming project proposals requesting computing resources to contribute to the mitigation of the impact of the COVID-19 pandemic. This applies, without being exhaustive, to the following topics: - Biomolecular research to understand the mechanisms of the virus infection	This Call for Proposals will follow a Fast Track review process to provide swift feedback to the applicants

Computationa I Structural Biology group@Utrec ht University	- Bioinformatics research to understand mutations, evolution, etc Bio-simulations to develop therapeutics and/or vaccines - Epidemiologic analysis to understand and forecast the spread of the disease - Other analyses to understand and mitigate the impact of the pandemic HADDOCK, a biomolecular simulations platform. HADDOCK (High Ambiguity Driven protein-protein DOCKing) is an integrative platform developed at Utrecht University for the modelling of biomolecular complexes and is one of the WeNMR thematic services	HADDOCK can support complex simulation projects, and benefits from the distributed computing infrastructure of EGI. In the context of COVID-19 related research it can, for example, model interaction between virus proteins and human one, or support the docking of small molecules to targets such as the COVID-19 protease. The tool is offered by the Bijvoet Center of the Utrecht University, Netherlands, is supported by the EOSC-hub H2020 project and is also accessible through the European Open Science Cloud Portal.
ELIXIR resources for COVID-19 research	ELIXIR, the ESFRI Research Infrastructure for life science data, provides a range of services and resources, that can be used by researchers and consortia working on SARS-CoV-2 research via ELIXIR Nodes.	ELIXIR provides a range of services that you can use for studying the SARS-CoV-2 coronavirus and the COVID-19 disease.
EMBL-EBI COVID-19 pathogen portal Biomedical data resources	EMBL-EBI is gathering and sharing data resources as they become available. This includes sequences of outbreak isolates and records relating to coronavirus biology. Researchers can also find instructions for submitting data to the European Nucleotide Archive (ENA).	The COVID-19 Data Portal enables researchers to upload, access and analyse COVID-19 related reference data and specialist datasets Covid-19 Data portal
ERINHA	ERINHA: High containment facilities for pre-clinical research. ERINHA offers access to a large range of high containment (BSL3 & BSL4) in-vitro and in-vivo capacities to facilitate a wide variety of studies on SARS-COV-2/COVID-19	These capacities include: In vitro research capacity In vivo research capacity: Support for coordination of pre-clinical research activities, project management, advice on protocols
The European Synchrotron Radiation Facility Extremely Brilliant Source (ESRF- EBS)	Access to a unique combination of state-of-the-art facilities and common platforms for structural biology and bio-imaging for COVID-19 related research projects. Access will be granted with the aim to contribute to the international scientific effort to overcome the COVID-19 pandemic, and the available facilities include its cryo-electron microscope and its structural biology beamlines.	For any urgent project on Covid-19 that may need the support of the ESRF expertise and the exceptional use of ESRF facilities, please contact Jean Susini (susini@esrf.fr) or Harald Reichert (reichert@esrf.fr), Directors of Research, or Gordon Leonard (leonard@esrf.fr), Head of the Structural Biology Group. All proposals will be considered on a case-by-case basis, and followed up rapidly.
EU- OPENSCREEN	Access to pilot compound library. EU-OPENSCREEN and its partner sites are actively involved in the study of SARS-CoV-2, aiming to identify therapeutics and search for diagnostics. EU-OPENSCREEN provides a fast access	Contact EU-OPENSCREEN directly for access. covid-19@eu-openscreen.eu

Euro-Biolmaging Euro-Biolmaging	track for scientist wishing to use their pilot compound library for their COVID-19 related research activities. Open access to imaging technologies, training and data services at its 21 Nodes, listed in a dedicated web page along with other related resources. Call for Nodes In order to keep its technology portfolio up to date and provide the best possible geographical coverage to life scientists across Europe, Euro-Biolmaging organizes regular Calls for Nodes. Deadline to apply: 15 Jun 2020	Cutting-edge imaging facilities hosted by Euro-Biolmaging member states or prospective member states, which are supported by their national authorities can apply to become a Node of this pan-European Research Infrastructure. These facilities should demonstrate: - Readiness to provide open user access - Need of their services by the scientific community - Support from national funders - Commitment of the hosting institution(s) - A solid cost concept for the offered services
COST	COST Actions unite efforts in the fight against COVID-19. STRATAGEM COST Action (New diagnostic and therapeutic tools against multidrug resistant tumors) has created a "Task Force" of researchers contributing to Covid-19 research. The main objective of this task force is to synthesize new drugs or identify FDA approved drugs which could be repurposed as antiviral agents against SARS-CoV-2 and contribute to diagnosis or prognosis of Covid-19.	Actions: - New diagnostic and therapeutic tools against multidrug resistant tumors (Stratagem) - Catalysing transcriptomics research in cardiovascular disease (CardioRNA) - Multi-target paradigm for innovative ligand identification in the drug discovery process (MuTaLig) - Open Multiscale Systems Medicine (OpenMultiMed) - European Network on Myalgic - Encephalomyelitis/Chronic Fatigue Syndrome (EUROMENE) - Anti-Microbial Coating Innovations to prevent infectious diseases (AMICI)
The Institut Laue-Langevin (ILL): Rapid access to beam time	which will constitute a significant opportunity to perform early research related to Covid-19 on many of their neutron scattering instruments. In addition to the instruments, there is access to deuteration facilities and shared biology and soft matter facilities with partner institutes on the EPN campus - the ESRF, EMBL and IBS.	Apply for beam time
INFRAFRONTI ER Model mammalian genome resources	INFRAFRONTIER has created a dedicated webpage listing all its specific resources and services for COVID-19 research. This site also lists the INFRAFRONTIER nodes that offer emergency archiving of mouse lines for laboratories that cannot maintain their colonies due to the coronavirus crisis.	For information go to INTRAFRONTIER COVID- 19 RESOURCES
WHO	Coronavirus disease (COVID-19) Pandemic information site	

2. COVID International Funding Opportunities

Europe	Aim	Deadline	Budget	Notes
H2020 <u>EIC</u>	The European Innovation	Multiple	Multiple	To prepare for applying to an EIC
work	Council (EIC) pilot	cut off	between	pilot call, please go to the 'EIC
programme	supports researchers	dates.	about 0.5-3M	pilot Web Page', which will direct
	and innovators		EURO	you to the most appropriate
	developing			funding scheme for your needs.
	breakthrough			
	innovations with the			http://ec.europa.eu/research/eic
	potential to create new			/index.cfm The 'EIC pilot Web
	markets and boost jobs,			Page' will channel you through to
	growth and prosperity in			the Horizon 2020 Funding &
	Europe			Tenders Portal, which contains all
				the practical information you
				need to participate.
H2020	Research and Innovation			
Technologie	Action. Proposals are			
s for first	invited to propose novel			
responders	solutions improving the			
Call ID:	protection of first			
H2020-SU-	responders against			
SEC-2018-	multiple and unexpected			
2019-2020	dangers, or enhancing			
	their capacities by			
	addressing related research and innovation			
	issues.			
SmartEES	SmartEEs203-2020 call:	Multiple	Financial	Focus:
Smartees	SmartEEs2 project would	cut off	support	- Experimenting and testing end-
	like to directly	dates	available for	product ideas with FWE
	contribute to reducing	5 June	an Application	technologies
	spread of COVID19 and	2020	Experiment is	Ü
	other viruses with	23 Sep	up to 100 k€	- Support to manufacturing of
	flexible & wearable	2020		FWE based end-products
	electronics as solutions	15 Jan		including upscaling
	in the field of	2021		
	prevention, diagnostics,	7 May		
	therapy, etc. Therefore,	2021		
	SmartEEs2 will	31 Aug		
	preferentially support	2021		
	application experiment			
	proposals related to this			
	thematic particularly			
	under the 1st cut-off			
00011	date.	4.0 + 2225	40.16	
<u>AMable</u>	Open Call for Solution	1 Oct 2020	10 k€	The selection of such proposals
	Ideas (COVID-19).			will be done quickly and support
	AMable aims to support			of up to 10.000 Euros will go to
	ideas that help against			the applicant to experiment on the realisation of the "solution"
	challenges that additive			
	manufacturing might solve.			idea". Experts from the consortium will actively support
	JOIVE.			the activity to jump start and
				accelerate the work.
				accelerate the work.

EGI			N/A	For Scientific institutes, projects and teams addressing COVID-19 research. By applying to the call, the applicants will receive direct technical support, compute capacity and tools to speed up their research tasks.
ECH Alliance	DIGI-B-CUBE project launched an open call for funding on 22 nd April 2020, to support projects focusing on integrating digital innovations and disruptive technologies across the Medical Diagnostics and related value chains.	Multiple deadlines: 29 July 2020, 28 Oct 2020, 3 Feb 2021 27 Oct 2021	SMEs (incl. new start-ups) in health, medicine, biotech, biopharma, IT or related sectors (robotics, automation, electronics, nanotech etc.) can apply for equity-free funding up to €60,000	Consortium consisting of minimum 2 SMEs from at least 2 different sectors (Example: An SME from healthcare/ medicine / biotech/ biopharma + An SME from IT and related sectors)
EOSC - Fast- track co- creation funding for COVID-19 related activities	Activities and actions that deploy open science methods and resources, and make use of the EOSC communities in order to address issues related to COVID-19.	Applicatio ns will be evaluated on a weekly basis	Secretariat will fund initiatives related to EOSC for an amount of max 45.000 EUR	A fast track procedure has been created. See <u>full details</u>
for research proposals to support the COVID-19 response in humanitaria n settings	This research call focuses on two very specific topics: 1. Refugees or IDPs in camps or urban humanitarian settings, or conflict-affected people in humanitarian settings in LMICs. 2. Health systems and health care workers supporting the COVID-19 response in humanitarian settings in LMICs.	4 May 2020	"We expect the majority of applications will have budgets which reflect the rapid nature of research which will be conducted over a short time period. However, we Secognize that some studies might require more significant funding to undertake research over an extended period"	Funds rapid research which will directly inform the response to the current COVID-19 outbreak. Research teams will need to be able to start research activities as soon as possible so the findings inform the current response.
EDCTP Capacity developmen	The purpose of this Call for Proposals is to establish an African	30 July 2020		Master's courses with practical field research experience is the preferable level of training as it is

	T	T	T	
t for disease outbreak and epidemic response in sub-Saharan Africa, in collaboratio n with Africa CDC EDCTP Strategic actions to maximise the impact of research on reducing disease burden, in collaboratio n with	cohort of epidemiologists by supporting institutions in sub-Saharan Africa and Europe that provide master's training in epidemiology and biostatistics, as part of the Africa CDC's framework for public health workforce development. The purpose of this call for proposals is to support distinct strategic actions which are part of a large-scale programme of development cooperation actions. Projects should focus on research to maximise the uptake of products and health interventions	13 August 2020		relatively short and likely to deliver the required numbers and high-quality fit-for-purpose calibre of personnel that are urgently needed in epidemic zones of sub-Saharan Africa This may include actions to: enhance the uptake of research findings or products and interventions; provide evidence to translate findings into policy guidelines and clinical practice; improve implementation, delivery and roll-out of interventions to increase population coverage, acceptability and adherence:
n with developmen t cooperation initiatives	and health interventions in sub-Saharan Africa.			acceptability and adherence; improve the monitoring of product safety post-marketing and surveillance; pragmatic clinical trials evaluating interventions under real-world clinical care settings. The projects should be implemented in conjunction with development cooperation initiatives that are supported by national and/or international development cooperation initiatives and/or other funders, including relevant WHO initiatives where appropriate
Scottish Government	If you have a digital product, service or innovation that may be of use in the response to COVID-19 please contact Scottish Government			
DFG	Call for Multidisciplinary Research into Epidemics and Pandemics in Response to the Outbreak of SARS-CoV-2	Letters of intent: 1 July 2020: Ausschreib ung- Coronaviru s@dfg.de Deadline for full proposals: 1 Sep 2020		Funding is available for individual or joint proposals in the form of individual research grants or proposal packages. Applicants should aim to cooperate with international researchers. The costs associated with international cooperation can be requested as part of the project in line with the rules applicable to each country.

UKRI	Research and Innovation	Proposals	For	UKRI invites UK Principal
	ideas to address COVID-	can be	collaboration	Investigators (PIs) to include
	<u>19</u>	received	with UK-based	international co-investigators
		under this	businesses	from anywhere in the world on
		call at any		proposals to the majority of our
		time and		research funding schemes
		will be		
		assessed		
		on a rolling		
		basis.		
Imperial	COVID-19 funder	N/A	For	Imperial college provides an
College	guidance		collaboration	updated list of UK funding
London			with UK-based	opportunities for Covid-19 R&I
			researchers	
			and	
			businesses	

Global	Aim	Deadline	Budget	Notes
The Coalition for	Centralized laboratory for measurement of immune responses elicited by	Please submit your application	Not specified	CEPI will contact successful applicants once all submitted proposals have been
Epidemic Preparedn ess Innovation s (CEPI)	SARS-CoV-2 vaccine candidates	in PDF format within max 10 pages to centralizedla b@cepi.net		reviewed, by Sunday 31 May 2020
		before 15:00 CET on Sunday 10 May 2020		
Pfizer Covid-19 Grants Program	Financial support for organizations producing independent educational programs and quality improvement initiatives	May 22 2020	The total available budget is \$5M USD. Expected range of grants:	2 Grant categories: Category A: Independent Medical Education Grants Category B: Quality & Process Improvement Grants
	designed to combat this evolving crisis		\$20,000 - \$250,000	
Bill and Melinda Gates Foundatio n/Wellcom e/Masterc ard/Chan Zuckerberg Initiative	COVID 19 Therapeutics Accelerator funding will help strengthen detection, isolation and treatment efforts; protect at-risk populations; and develop vaccines, treatments and diagnostics. The R&D efforts are focused on		Total call budget \$150M USD	The COVID-19 Therapeutics Accelerator will not be conducting a traditional funding call. To learn more about the funding process, or how to invest in the accelerator, contact epidemics@wellcome.ac.uk.
	developing new drugs, as well as exploring the possibilities to repurpose existing medicines. This work will leverage the power of partnership to develop, manufacture,			The COVID-19 Therapeutics Accelerator will work closely with the World Health Organization, government and private sector funders, and global regulatory and policy-setting institutions. It will have an end-to-end focus

	and distribute effective treatments—and quickly.			 from drug pipeline development through to manufacturing and scale-up – and will provide fast and flexible funding at key stages of the process.
Amazon AWS Diagnostic Developm ent Initiative	Accelerate research, innovation, and development to speed our collective understanding and detection of COVID-19 and other innovate diagnostic solutions to mitigate future infectious disease outbreaks. Funding will be provided through a combination of AWS in-kind credits and technical support to assist our customers' research teams in harnessing the full potential of the cloud to tackle this challenge	30 June 2020	Total programme budget: US \$ 20 M	Globally open to accredited research institutions, research consortia, and private entities that are AWS customers.
Microsoft Mobilizing AI for Health to fight against COVID-19 Merck KGaA STIMULATI NG INNOVATI	Given the urgency, we are mobilizing our AI for Health initiative to focus on helping those on the front lines of research of COVID-19. We're focusing our efforts in five specific areas where we think data, analysis and the skills of our data scientists can have the biggest impact. is offering research grants to stimulate innovative research in challenging areas of pandemic preparedness /	"We will accept grants until June 15th, 2020 or until further notice" Apply	Total programme budget: US \$ 20 M Grants of 100,000 to 500,000 EURO for up to three years.	We are mobilizing our efforts on the AI for Health Initiative to support researchers and organizations responding to COVID-19. We are accepting requests in the AI for Health program for COVID-19 grant proposals from nonprofits, academia, and governments. This is a focused effort for COVID-19 grant requests only The research grants program is open to scientists in all career stages who are affiliated with any research-based institution, university
VE RESEARCH MIT Solve	fighting new emerging viral infectious disease MIT Solve Global Challenge on Health Security and Pandemics. MIT Solve is seeking tech innovations that can slow and track the spread of an emerging outbreak, for example by improving individual hygiene, developing low-cost rapid diagnostics, analyzing data that informs decision making, and providing tools that support and protect health workers.	18 June 2020	All solutions selected for Solve's five current Global Challenges will receive a \$10,000 grant funded by Solve	or company. In addition to Solve funding, the following prizes are available to Solver teams selected for the Health Security & Pandemics Challenge (\$300,000 over two years): - The Elevate Prize for Health Security - The Al for Humanity Prize - Innovation for Women Prize - The Andan Prize for Innovation in Refugee Inclusion

USA	Aim	Deadline	Budget	Notes
NIH to	There will be four fast-			Oppportunity not yet published.
<u>Launch</u>	track focus areas, each of			Collaboration is emphasized.
Public-	which will be led by a			Many NIH programmes are open
<u>Private</u>	highly motivated working			to international partners.
<u>Partnershi</u>	group of senior scientists			
p to Speed	representing government,			
COVID-19	industry and academia.			
<u>Vaccine</u>				
<u>and</u>				
<u>Treatment</u>				
<u>Options</u>				
Gordon	Request for Proposals for	30 Jun3	Not stated	Applicants must be familiar with
and Betty	the Development of	2020		the U.S. health care system and
Moore	Clinical Quality Measures			have grant outputs feasible for
foundation	to Improve Diagnosis			implementation in the U.S.
<u>DHHS</u>	Emergency Competitive	10 March	Not stated	Foreign (non-U.S.) institutions
	Revision to Existing NIH	2023		must follow policies described in
	Awards (Emergency			the <u>NIH Grants Policy Statement</u> ,
	Supplement - Clinical Trial			and procedures for foreign
	Optional)			institutions described throughout
				the Application Guide.
National	NSF is accepting <u>proposals</u>		All questions	NSF encourages the research
Science	to conduct non-medical,		should be	community to respond to this
Foundatio	non-clinical-care research		directed	challenge through existing
n (NSF)	that can be used		either to a	funding opportunities. In
	immediately to explore how to model and		program officer	addition, we invite researchers to use the Rapid Response Research
	understand the spread of		managing an	(RAPID) funding mechanism,
	COVID-19, to inform and		NSF program	which allows NSF to receive and
	educate about the science		with which	review proposals having a severe
	of virus transmission and		the research	urgency with regard to
	prevention, and to		would be	availability of or access to data,
	encourage the		aligned or to	facilities or specialized
	development of processes		rapid-	equipment as well as quick-
	and actions to address this		covid19@nsf	response research on natural or
	global challenge		.gov	anthropogenic disasters and
			0 -	similar unanticipated events.
FDA	Coronavirus Treatment			FDA has created a special
	Acceleration Program			emergency program for possible
	(CTAP)			therapies, the Coronavirus
				Treatment Acceleration Program
				(CTAP). It uses every available
				method to move new treatments
				to patients as quickly as possible,
				while at the same time finding
				out whether they are helpful or
				harmful.
BARDA	BARDA will continuously	31 Oct 2020	Inquiries	COVID-19 response related Areas
<u>Broad</u>	review and expedite		should be	of Interest includes:
<u>Agency</u>	COVID-19 response		sent to	
<u>Announce</u>	related white papers and		BARDA-	AOI 7.7.1 Diagnostic assay for
ment	full proposals		BAA@hhs.go	human coronavirus using existing
(BAA)			<u>v</u>	FDA-cleared platforms

_	T	T	T	<u> </u>
DARPA Office- wide Broad Agency Announce ments (BAA)	DARPA publicizes funding opportunities primarily by posting BAAs that formally solicit proposals tied to program-specific areas of research and development. In addition, each DARPA technical office maintains an "office-wide" BAA that offers a mechanism for researchers to reach DARPA with an idea that may fall outside of DARPA's current priorities, but that the proposer feels could be valuable to national security			AOI 7.7.2 Point-of-care diagnostic assay for detection of SARS-CoV-2 virus AOI 7.7.3 Diagnostic assay for detection of COVID-19 disease (SARS-CoV-2 infection) AOI 8.3 COVID-19 Vaccine AOI 9.2 COVID-19 Therapeutics AOI 9.3 Immunomodulators or therapeutics targeting lung repair AOI 9.5 Pre-exposure and post-exposure prophylaxis AOI 10 Respiratory protective devices AOI 11 Ventilators AOI 17 Advanced Manufacturing Technologies Office-wide BAAs that are currently active: Defense Sciences (closes 12 June 2020) Information Innovation (closes 28 Aug 2020) Microsystems Technology (closes 13 March 2022) Strategic Technology (closes 1 March 2021). DARPA is always interested in new ideas and emerging technologies and solutions. The DARPA technical offices that are focused on these efforts are the Defense Sciences Office (DSO) and the Biological Technology Office (BTO), both of which have Office-Wide Broad Agency Announcements (BAA) that are open for the submission of new ideas at any time
Peer Reviewed Medical Research Program (PRMRP) W81XWH- 20- PRMRP- CTA-COV	Open to Emerging Viral Diseases and Respiratory Health with a focus on COVID-19	Preproposal due June 8, 2020 full proposal due June 22, 2020	Multiple	Clinical Trial Award
W81XWH-	Open to Emerging Viral	Preproposal	Multiple	Investigator Initiated Research
<u>20-</u> PRMRP-	Diseases and Respiratory Health with a focus on	due May 28, 2020 full		Award
IIRA-COV	COVID-19	proposal		
		due June 12, 2020		
W81XWH-	Open to Emerging Viral	Preproposal	Multiple	Technology/Therapeutic
20-	Diseases and Respiratory	due May 28,	-	Development Award

PRMRP-	Health with a focus on	2020 full		
TTDA-COV	COVID-19	proposal		
TIDA-COV	COVID-13	due June 12,		
		2020		
PA-19-056	NIH Research Project	3 cut off	Application	The NIH Research Project Grant
. , , ,	Grant (Parent R01 Clinical	deadlines	budgets are	supports a discrete, specified,
	Trial Not Allowed)	per year:	not limited	circumscribed project in scientific
	,	, , , , ,	but need to	areas that represent the
		5 June 2020,	reflect the	investigators' specific interests
		5 Oct 2020,	actual needs	and competencies and that fall
		5 Feb 2021,	of the	within the mission of the
		5 June 2021	proposed	participating NIH Institutes and
		etc	project	Centers (ICs)
NOT-EB-	Notice of Special Interest			
<u>20-007</u>	(NOSI): Development of			
	Biomedical Technologies			
	for Coronavirus Disease			
	2019 (COVID-19)	Multiple		Multiple target opportunities for
		due dates:		this Notice:
PA-18-418	NIBIB Research Project	Multiple cut		NIBIB will only support R01
	Grant (R01 Clinical Trial	off dates per		applications proposing early-
	Required)	year		stage clinical trials through Phase
				I, first-in-human, safety, feasibility or other small clinical
				trials that inform early-stage
				technology development.
PAR-18-	Academic-Industrial			Stimulate efforts to translate
530	Partnerships for			scientific discoveries and
330	Translation of			engineering developments into
	Technologies for Diagnosis			methods or tools that address
	and Treatment (R01 -			problems in basic research to
	Clinical Trial Optional)			understand disease, or in applied
				research to assess risk, detect,
				prevent, diagnose, treat, and/or
				manage disease
PAR-20-	Academic-Industrial			Stimulate translation of scientific
<u>155</u>	Partnerships (AIP) to			discoveries and engineering
	Translate and Validate In			developments in imaging, data
	Vivo Imaging Systems (R01			science and/or spectroscopic
	Clinical Trial Optional)			technologies into methods or
				tools that address contemporary
				problems in understanding the
				fundamental biology, potential
				risk of development, diagnosis, treatment, and/or disease status
				for cancer or other diseases
				Tor carreer or other diseases
PAR-18-	NIBIB	3 cut off	Max	These studies are expected to
433	Exploratory/Development	deadlines	\$275,000	lead to breakthroughs in
	al Research Grant Program	per year:	direct costs	development of innovative
	(R21 Clinical Trial	, ,	over a	techniques, agents,
	Optional)	16 June	maximum	methodologies, models, or their
		2020, 16 Oct	two-year	applications. These studies may
		2020, 16 Feb	funding	involve considerable risk that
		2021, 16	period. No	should be balanced by the
			more than	

		June 2021 etc	\$200,000 direct costs may be requested in a single year	potential high impact on human- health and related research.
PA-19-052	NIH Small Research Grant Program (Parent R03 Clinical Trial Not Allowed)	16 June 2020, 16 Oct 2020, 16 Feb 2021, 16 June 2021 etc Until end of 2021.	Max \$50,000 in direct costs per year	Supports small research projects that can be carried out in a short period of time with limited resources. This program supports different types of projects including pilot and feasibility studies; secondary analysis of existing data; small, self-contained research projects; development of research methodology; and development of new research technology
NIDCD HHS	Notice of Special Interest (NOSI) regarding the Availability of Urgent Competitive Revisions and Administrative Supplements for Research on Coronavirus Disease 2019 (COVID-19)			Notices of Special Interest (NOSI) to highlight the urgent need for research on Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2) and Coronavirus Disease 2019 (COVID-19) in relation to multiple areas:
PA-18-591	Administrative Supplements to Existing NIH Grants and Cooperative Agreements (Parent Admin Supp Clinical Trial Optional)	Jan 26 2021	Application budgets are limited to no more than the amount of the current parent award, and must reflect the actual needs of the proposed project.	Grant: A support mechanism providing money, property, or both to an eligible entity to carry out an approved project or activity. Cooperative Agreement: A support mechanism used when there will be substantial Federal scientific or programmatic involvement. Substantial involvement means that, after award, NIH scientific or program staff will assist, guide, coordinate, or participate in project activities. See Section VI.2 for additional information about the substantial involvement for this FOA. Other: A mechanism that is not a grant or cooperative agreement. Examples include access to research resources or preapplications
PA-18-935	Urgent Competitive Revision to Existing NIH Grants and Cooperative Agreements (Urgent	Jan 25 2022		Grant: A support mechanism providing money, property, or both to an eligible entity to carry

Covid-19/SARS-COV-2- International funding and access to resources May 2020

NOT-AI-20- 034	Notice of Special Interest (NOSI) regarding the Availability of Emergency Competitive Revisions for Research on Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV- 2) and Coronavirus Disease 2019 (COVID-19)	25 March 2021	Application budgets are not limited but need to reflect the actual needs of the proposed project.	out an approved project or activity. Cooperative Agreement: A support mechanism used when there will be substantial Federal scientific or programmatic involvement. Substantial involvement means that, after award, NIH scientific or program staff will assist, guide, coordinate, or participate in project activities. NIAID is issuing this Notice of Special Interest to highlight the need for research on Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2) and Coronavirus Disease 2019 (COVID-19). NIAID is particularly interested in projects focusing on viral natural history,
	Respiratory Syndrome Coronavirus 2 (SARS-CoV- 2) and Coronavirus		actual needs of the proposed	Coronavirus Disease 2019 (COVID-19). NIAID is particularly interested in projects focusing on