***EUROPEAN INITIATIVES FOR RESEARCH ON COVID-19***

*up to 8 May 2020*

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# *CALLS FOR PROPOSALS*

## AUSTRIA

### FEDERAL MINISTRY FOR DIGITAL AND ECONOMIC AFFAIRS AND FEDERAL MINISTRY FOR CLIMATE ACTION, ENVIRONMENT, ENERGY, MOBILITY, INNOVATION AND TECHNOLOGY

EMERGENCY CALL FOR RESEARCH ON COVID-19 IN THE WAKE OF THE SARS-COV-2 OUTBREAK

**Deadline:** 8 April 2020,11 May 2020

**Total budget:** 27 million euros

**Description:** the call was published on 10 March 2020. The development period of proposed projects should be equal or inferior to 12 months. The deadline for submitting projects is 8 April 2020 (for short-term decisions) and 11 May 2020 (for additional applications and funding decisions).

**This call is not open to international participation.**

<https://www.ffg.at/ausschreibung/emergencycall-covid-19>

### AUSTRIAN SCIENCE FUND (FWF)

URGENT FUNDING FOR RESEARCH INTO HUMANITARIAN CRISES LIKE EPIDEMICS AND PANDEMICS

**Deadline:** 30 September 2020

**Budget:** depending on the programme

**Description:** the fast track procedure is open to all research proposals that deal with the prevention, early detection, containment, and research into the causes and effects of epidemics and pandemics such as SARS-CoV-2. The goal is to initiate, as quickly as possible, additional high-quality scientific and scholarly projects at research institutions throughout Austria and thus expand capacities and structures, thereby contributing to overcoming the current humanitarian crisis as well as future ones. In the interests of open science, further discoveries are to be made available worldwide to the scientific community and the public. Proposals on relevant topics can be submitted to the following programmes on a rolling basis: Stand-Alone Projects, Clinical Research Programme, International Projects (FWF as the lead agency), Lise Meitner Programme, as well as Erwin Schrödinger Fellowships Abroad. The application and funding guidelines of the respective programme apply.

**Participation of international partners depends on the rules of each call for proposals**

<https://www.fwf.ac.at/en/news-and-media-relations/news/detail/nid/20200326-2500/>

### VIENNA SCIENCE AND TECHNOLOGY FUND (WWTF)

WWTF COVID-19 RAPID RESPONSE CALL

**Deadline:** expired

**Budget:** up to 50,000 euros per project

**Description:** 24 research projects from various scientific disciplines were selected from all submissions. Projects are divided in six categories: understanding and fighting the virus, expansion of test capacities, epidemiology and public health, understanding of society in the crisis, education and school, economy and logistics. International partners could cooperate in the projects.

**No Chinese entities participated to the projects**

<https://www.wwtf.at/covid/index.php?lang=EN&ID=9824#O9824>

## BELGIUM

### SCIENTIFIC RESEARCH FUNDS (FNRS)

CORONAVIRUS SPECIAL CALL: URGENT RESEARCH CREDITS

**Deadline:** 1 may 2020

**Budget:** up to 60,000 euros per project

**Description:** teams that have already started or are about to start their research on the coronavirus can submit an application for reimbursement for related costs encountered in the period between 1 April and 31 August 2020.

**The main applicant for each project has to be working at FNRS, or in one of the six universities in the Fédération Wallonie-Bruxelles; possibility of international participation to the projects is not excluded.**

<https://www.frs-fnrs.be/docs/Reglement-et-documents/CUR_Mini-guide_2020_FR.pdf>

## DENMARK

### NOVO NORDISK FOUNDATION

#### SUPPORT FOR PROJECTS SEEKING TO MITIGATE THE HEALTH CONSEQUENCES OF THE CORONAVIRUS (COVID-19) EPIDEMIC IN DENMARK

**Deadline:** 18 June 2020 (latest possible application date, if funds still available)

**Total budget:** 50 million Danish krones (6,7 million euros)

**Description:** the call was launched on 18 March 2020. Each selected project can receive funding up to 5 million Danish krones (670,000 euros). Applicants must be based in public institutions or private non-profit organisations in Denmark.

**This call is open to Danish applicants only.**

<https://novonordiskfonden.dk/en/grants/stoette-af-projekter-der-soeger-at-afboede-de-sundhedsmaessige-konsekvenser-af-coronavirus-covid-19-epidemien-i-danmark/>

#### SOCIETAL RESPONSES TO AND PREPAREDNESS FOR EMERGING VIRAL INFECTIONS – 2020

**Deadline:** 4 June 2020

**Total budget:** 20 million Danish krones (2,6 million euros)

**Description:** the programme supports excellent scientists from 1-3 research groups, in addition to the main applicant. It is expected that the main applicant and the co-applicants are employed at a research institution. It is encouraged that industry, and National or International Health Agencies and Organizations are included as collaborators. The project must explore an important question or challenge within the interdisciplinary theme “Societal Responses to and Preparedness for Emerging Viral Infections”. The scientific disciplines and locations of the research groups are not restricted, except that the main applicant and host institution must be anchored in Denmark. A total of up to DKK 20 million is available for up to 2 grants of up to 10 million Danish krones (1.3 million euros) for projects lasting for up to 3 years.

**This call is open to participation of international health agencies or organisations (as collaborators)**

<https://novonordiskfonden.dk/en/grants/societal-responses-to-and-preparedness-for-emerging-viral-infections-2020/>

## FRANCE

### AGENCE NATIONALE DE LA RECHERCHE

FLASH CALL COVID-19

**Deadline:** 23 March 2020

**Total budget:** 3 million euros (initial)

**Description:** the application process must be carried out by the scientific coordinator of the project on behalf of a group or a consortium. The peer review will be carried out by a scientific multidisciplinary evaluation committee, without external experts. A list of projects will then be selected by a steering committee on the basis of recommendations given by the evaluation committee.

Each project can be financed for a maximum of 200.000 euros for a period of 12 to 18 months.

**This call is open to international participation**

<https://anr.fr/fileadmin/aap/2020/aap-flash-covid-2020.pdf>

### MINISTRY OF SOCIAL AFFAIRS AND HEALTH AND MINISTRY OF HIGHER EDUCATION, RESEARCH AND INNOVATION

**Deadline:** expired

**Total budget:** 4 million euros

**Description:** 20 projects have been selectedon a total of 33 proposalsby the scientific council of REACting, a consortium coordinated by INSERM (National Institute for Health and Medical Research). The call for proposals has been carried out under the aegis of Aviesan (Alliance for Life and Health Sciences).

**This call was not open to international participation**

<https://www.enseignementsup-recherche.gouv.fr/cid150211/covid-19-20-projets-de-recherche-selectionnes-pour-lutter-contre-l-epidemie.html>

<https://www.enseignementsup-recherche.gouv.fr/cid150212/l-effort-global-de-recherche-sur-le-covid-19-porte-a-8-millions-d-euros-afin-de-soutenir-et-coordonner-la-reponse-scientifique-a-la-propagation-du-virus-sur-le-territoire-national.html>

### MINISTRY OF ARMED FORCES AND DEFENCE INNOVATION AGENCY (AID)

CALL FOR PROPOSALS OF INNOVATIVE SOLUTIONS FOR THE FIGHT AGAINST COVID-19

**Deadline:** 12 April 2020

**Total budget:** 10 million euros

**Description:** this call, launched by AID, aims at funding innovative solutions to immediately deploy against the pandemic, be they of technological, organisational, managerial nature, or concerning adaptation of industrial processes. These solutions should be directly deployable to protect the population, test the population, monitor the evolution of the disease. These innovative solution must be easily and rapidly reproducible and usable on national scale.

The call is open to any kind of entity (academic, SMEs, great enterprises). It is also possible for a group constituted of different entities to apply.

**It is not specified whether the call is open to international actors**

<https://www.defense.gouv.fr/aid/appels-a-projets/appel-a-projets-lutte-covid-19>

### FRENCH NATIONAL AGENCY FOR RESEARCH ON HIV/AIDS (ANRS)

COVID-19 SUD

**Deadline:** 13 April 2020

**Total budget:** 4 million euros

**Description:** in order to answer to the present urgency of the COVID-19 epidemic in countries with limited resources, ANRS is organising an exceptional call for proposals with an accelerated submission, evaluation and selection process. The research projects must include a French team and a team from a country with limited resources according to the World Bank; other teams, French or international, can be associated.

**This call is open to international participation to the project, while the applicants must be a French team and a team from a country with limited resources**

<http://www.anrs.fr/sites/default/files/2020-04/reglement-appel-projets-covid-19.pdf>

### AXA

MITIGATING RISK IN THE WAKE OF THE COVID-19 PANDEMIC

**Deadline:** 7 May 2020

**Budget:** up to 250,000 euros per project

**Description:** these AXA Awards aim at supporting promising mid-career researchers between PhD + 6 years1 and PhD + 10 years maximumon a priority topic for society.This exceptional AXA grant is awarded for a period between 12 and 24 months. Longer durations are not *a priori*excluded but should be precisely justified and should not exceed 36 months in total. Projects selected for funding are expected to start between July and November 2020.The project calls are global, however, the AXA Research Fund partners with academic institutions only; NGOs, governmental bodies, foundations, cultural institutions, hospitals are not eligible but can participate a collaborators when it is necessary for the proposed research.

**This call is open to Chinese participation.**

<https://www.axa-research.org/fr/page/call-for-proposals-mitigating-risk-in-the-wake-of-the-covid-19-pandemic>

## GERMANY

### FEDERAL MINISTRY OF EDUCATION AND RESEARCH

RESEARCH ON COVID-19 IN THE WAKE OF SARS-COV-2 OUTBREAK

**Deadline:** 11 May 2020

**Budget:** Modules 1, 2, 3: up to 2 million euros per project; Module 4: up to 50,000 euros per project

**Description:** Funding will be provided for individual projects and, exceptionally, small research consortia (up to 3 partners).Funding will also be provided for individual projects by German applicants who wish to participate in international research consortia within the framework of the global research response to COVID-19 coordinated by the WHO.The funding covers a period of 18 months; the BMBF intends to share relevant data with international sponsors who are WHO-coordinated in GloPID-R. Funded projects must be application-oriented research and development: projects relying mainly on basic research are not eligible for funding.Cooperation with thematically related R&D projects abroad is possible, although the international partner(s) must in principle have their own funding for their part(s) of the project. However, if cooperation with a foreign working group is necessary for the processing of an essential work package, personnel and material resources in the form of a subcontract are eligible for funding.

The call is composed of four modules:

- Module 1 - *Combating COVID-19 through early clinical studies for the application of already known therapeutic approaches to Sars-CoV-2*;

- Module 2 - *Control of COVID-19 through new therapeutic and diagnostic approaches*;

- Module 3 - *Research that contributes to the understanding of the virus and its spread*;

- Module 4 - *Support of already ongoing research projects on coronaviruses*.

**This call is open to international participation**

<https://www.dlr.de/pt/Portaldata/45/Resources/Dokumente/GF/2020_03_02_Call_announcement_covid19.pdf>

### GERMAN RESEARCH FOUNDATION

CALL FOR MULTIDISCIPLINARY RESEARCH INTO EPIDEMICS AND PANDEMICS IN RESPONSE TO THE OUTBREAK OF SARS-COV-2

**Deadline:** 1 July 2020 (letter of intent), 1 September 2020 (proposal)

**Total budget:** unknown

**Description:** this call was published on 19 March 2020. Funding is available for projects addressing the prevention, early detection, containment and investigation of the causes, impacts and management of epidemics and pandemics, taking the example of SARS-CoV-2 and other microorganisms and viruses that are pathogenic to humans.The call is primarily aimed at multidisciplinary research projects.Funding is available for individual or joint proposals in the form of individual research grants or proposal packages.Proposals will be reviewed on a comparative basis and with the participation of an international group of reviewers in accordance with the DFG's standard review processes.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.

**Only researchers based in Germany can apply; however, international partners can participate to the projects.**

<https://www.dfg.de/en/research_funding/announcements_proposals/2020/info_wissenschaft_20_20/>

### SINO-GERMAN CENTRE FOR RESEARCH PROMOTION (SGC)

CHINESE-GERMAN COVID-19 SPECIAL RESEARCH PROGRAMME

**Deadline:** 7 July 2020

**Total budget:** 3.9 million euros

**Description:** the special research programme will be coordinated under the National Science Foundation of China (NSFC) and SGC. SGC plans to launch 20 1-year research programs, each with a budget of 1.5 million renminbi (195,500 euros).

**Applicants must be affiliated to a Chinese or German university or research institute.**

<http://www.nsfc.gov.cn/publish/portal0/tab442/info77836.htm>

<https://euclera.org/tracker/application-guidelines-for-nsfc-sgc-covid-19-research-program-1>

## IRELAND

### HEALTH RESEARCH BOARD

COVID-19 PANDEMIC RAPID RESPONSE FUNDING CALL (COV19 2020)

**Deadline:** 7 April 2020

**Budget:** 200,000 euros per project

**Description:** the call was published on 25 March 2020. The funding available is typically 200,000 euros per selected project, but it can be higher in exceptional circumstances. The programme focuses on the areas of health services research, patient-oriented and clinical research and population health research. While it is not a requirement, applications with involvement of health and care practitioners, policy makers and planners are particularly welcome.

**This call is not open to international participation.**

<https://www.hrb.ie/funding/funding-schemes/all-funding-schemes/grant/covid-19-pandemic-rapid-response-funding-call-cov19-2020/>

### SCIENCE FOUNDATION IRELAND (SFI), ENTERPRISE IRELAND, INDUSTRIAL DEVELOPMENT AUTHORITY (IDA) IRELAND

COVID-19 RAPID RESPONSE FUND CALL

**Deadline:** call closed on 29 April 2020

**Total budget:** 5 million euros

**Description:** closure of the call will be based on the status of the COVID-19 crisis. Projects might include the development of innovative solutions based on new, blended or alternative approaches and methodologies to address immediate national needs. Applications that propose the adaptation or repurposing of existing products, processes and technologies are also strongly encouraged. Solutions developed as part of projects supported under this call must be operational and fully deployed within 6 months of project start; projects may not extend beyond the end of 2020. Award sizes will vary depending on justification of needprovided in applications. All funding requests must be detailed and strongly justified.

Given the global research response to COVID-19, applications involving international collaborations are encouraged, with a view to accelerating solution deployment and avoiding duplication of effort. However, only funding for eligible organisations based in Ireland may be requested under this call.26 projects have received funding of 5 million euros in total.

**International entities may participate in the projects but only entities based in Ireland may receive funding.**

<http://www.sfi.ie/funding/funding-calls/covid19-rapid-response/SFI-EI-IDA-COVID-19-Rapid-Response-Call.pdf>

<http://www.ucd.ie/newsandopinion/news/2020/april/29/fiveucdledresearchprojectsawardedcovid-19rapidresponsefunding/>

## LUXEMBOURG

### LUXEMBOURG NATIONAL RESEARCH FUND (FNR)

FAST-TRACK CALL FOR 6-MONTH CO-FUNDING

**Deadline:** 14 April 2020, 11 May 2020 (for projects requiring longer preparation time)

**Budget:** up to 80,000 euros per project

**Description:** through this Call, the FNR will provide funding of up to 50,000 EUR for a maximum period of 6 months. Top-up funding of 30,000 EUR can be requested for projects where complementary expertise from different fields is bundled.

**This call does not exclude international participation.**

<https://www.fnr.lu/funding-instruments/covid-19>

## NETHERLANDS

### NETHERLANDS ORGANISATION FOR SCIENTIFIC RESEARCH

CORONA: FAST-TRACK DATA

**Deadline:** 8 April 2020 (originally: 1 September 2020)

**Total budget:** 1.5 million euros

**Description:**call for real-time data collection reflecting the situation on the ground, to improve the relevance of coronavirus research. A further €10 million will available for COVID-19 research projects to be specified in collaboration with the Netherlands Organisation for Health Research and Development. Many data monitoring and data analysis projects are already in progress to gather essential information that can only be collected now. This call is intended to support these existing projects, but grants may also be requested for projects that have yet to begin.

NWO has now received so many applications for this call that all of the available budget will be used. This call has therefore been closed.

<https://www.nwo.nl/en/funding/our-funding-instruments/sgw/corona-fast-track-data/corona-fast-track-data.html>

## POLAND

### NATIONAL SCIENCE CENTRE (NCN)

EXPRESS CALL TO FUND RESEARCH ON COVID-19

**Deadline:** 14 April 2020

**Total budget:** 10 million Poland złoty (around 2,200,000 euros)

**Description:** the call is addressed at researchers who can expand knowledge on COVID-19 diagnostic procedures, treatment and prevention, and the psychological and social effects of the pandemic. The call is addressed at researchers with a documented research track record in the areas in question who are at least PhD holders and have acted or act as principal investigators in at least one research project funded under NCN calls for proposals and international bilateral or multilateral calls for proposals, or who have been winners of other prestigious national or international calls for proposals. Research projects can be planned for the period of up to 18 months. The results must be made available to the public as soon as they are available.

**It is not specified whether the call is open to international participation.**

<http://ncn.gov.pl/aktualnosci/2020-03-30-oglaszamy-konkurs-na-finansowanie-badan-nad-covid-19?language=en>

## PORTUGAL

### FOUNDATION FOR SCIENCE AND TECHNOLOGY (FCT)

#### AI 4 COVID-19: DATA SCIENCE AND ARTIFICIAL INTELLIGENCE IN PUBLIC ADMINISTRATION TO STRENGTHEN RESPONSE TO COVID-19 AND FUTURE PANDEMICS - 2020

**Deadline:** 28 May 2020

**Total budget:** 3 million euros

**Description:** projects must have a duration of 24 to 36 months (with the possibility of a 12 months extension in exceptional and justified cases). The goal of the projects should be finding ways to improve prevention of COVID-19 and/or future pandemics, or to render sanitary and public services more effective in dealing with such events. To be eligible, each project must include participation of at least one Public Administration entity. Each project can receive funding up to 240,000 euros.

**This call is not open to international participation.**

<https://www.fct.pt/apoios/projectos/concursos/datascience/index.phtml.pt>

#### SPECIAL SUPPORT FOR RAPID IMPLEMENTATION PROJECTS FOR INNOVATIVE RESPONSE SOLUTIONS TO COVID-19 PANDEMIC

**Deadline:** 5 April 2020 (first application period)

**Total budget:** 1.5 million euros

**Description:** the proposed projects should contribute to improving the response of health systems to the impact of COVID-19, contributing to better patient management and/or the implementation of public health measures. Higher education institutions and their institutes, State Laboratories and other public research institutions, Scientific societies or non-profit scientific associations, public or private non-profit institutions, who may apply individually or in partnership, may be recipients, being mandatory the participation of services and healthcare providers entities. Business entities can participate, provided the partnership with research institutions. Proposals will be submitted in two application periods. Projects of rapid implementation (maximum 3 months of development) will be supported. The maximum funding limit for each project is 30,000 euros.

**This call is not open to international participation**

<https://www.fct.pt/apoios/research4covid19/index.phtml.en>

## SWEDEN

### SWEDISH RESEARCH COUNCIL

SWEDISH RESEARCH COUNCIL SPECIAL INITIATIVE FOR VIRUS RESEARCH

**Deadline:** unknown

**Total budget:** unknown

**Description:** The Swedish Research Council is now mapping ongoing viral research being conducted in Sweden. Later this spring, it will be inviting researchers and other stakeholders to a workshop to jointly identify knowledge gaps and agree on the best priorities to strengthen Swedish research and knowledge in the area.The Swedish Research Council is then planning to issue a call for research on viral diseases for which treatment is currently lacking; the results of the workshop will help determine the focus of the call.

**This call will not be open to international cooperation, but researchers who are doing research in Sweden – including researchers with Chinese citizenship – will be able to participate.**

<https://www.vr.se/english/just-now/news/news-archive/2020-02-27-swedish-research-council-special-initiative-for-virus-research.html>

## NORWAY

### RESEARCH COUNCIL OF NORWAY

COVID-19 EMERGENCY CALL FOR PROPOSALS: PROJECT OUTLINES FOR CALL CONCERNING THE FIGHT AGAINST CORONAVIRUS DISEASE (COVID-19)

**Deadline:**16 March 2020 (proposal outline), 31 March 2020 (full proposal)

**Total budget:**100 millionNorwegian krones (8.7 million euros)

**Description:** the call for proposals is based on the recent research priorities defined by the WHO. International collaboration with research groups in other countries, including those funded by GLOPID-R member organisations to foster larger-scale studies, is encouraged. Project outlines may only be submitted by approved Norwegian research organisations; these organisations may submit project outlines in cooperation with the public and/or private sectors, other public entities and/or private organisations.Each applicant must provide at least 20 % own financing.Duration of projects should be 12-24 months.

**This call is open to international participation**

<https://www.forskningsradet.no/en/call-for-proposals/2020/emergency-call-proposals-project-outline-covid-19/>

## SWITZERLAND

### SWISS NATIONAL SCIENCE FOUNDATION (SNSF)

*SPECIAL CALL ON CORONAVIRUSES*

**Deadline:** 25 March 2020

**Total budget:** 5 million Swiss francs (4.7 million euros)

**Description:** the SNSF is supporting projects involving research into coronaviruses to tackle the current crisis and prepare for likely future epidemics. The call takes into account the agenda set by the World Health Organisation (WHO) and is in line with the priorities defined by the Federal Office of Public Health (FOPH).

The SNSF will forward the project proposals to international experts for evaluation. Applicants may request up to 300,000 francs (280,000 euros) for projects lasting up to 24 months. Bigger grants are conceivable, provided the applicant has good reasons for requesting a higher amount.

On completion of the project, research data must be made available for researchers and authorities worldwide and without delay.

**This call is open to international participation**

<http://www.snf.ch/en/funding/programmes/coronavirus/Pages/default.aspx#News>

### BOTNAR RESEARCH CENTRE FOR CHILD HEALTH (BRCCH)

FAST TRACK CALL FOR ACUTE GLOBAL HEALTH CHALLENGES

**Deadline:** 8 April 2020

**Budget:** 0.5 to 2.5 million Swiss francs (around 470,000 to 2,350,000 euros) per project

**Description:** the objective is to both enable research that will help mitigate medical and public health challenges in the short-term, and to also contribute solutions that will lead to better preparedness and reduced global disease burden in the long-term. BRCCH seeks step-changing projects that can deliver immediate impact in the research areas of diagnostics, immunology and intervention. Applications must be led by at least one Principal Investigator from a BRCCH partner institution (University of Basel, ETH Zurich, University Children’s Hospital Basel, Swiss Tropical and Public Health Institute). Multi-institutional consortia and collaborations with national or international researchers are encouraged. Projects are expected to be 2.5 years in duration.

**This call is open to international participation**

<https://brc.ch/ftc/>

## EUROPEAN UNION (EU)

### EUROPEAN COMMISSION (EC)

#### ADVANCING KNOWLEDGE FOR THE CLINICAL AND PUBLIC HEALTH RESPONSE TO THE 2019-NCOV EPIDEMIC

**Deadline:** expired (12 February 2020)

**Total budget:** 48.5 million euros

**Description:** With the additional amount from the Horizon 2020 programme, the Commission is scaling up the emergency call launched in January to fight the COVID-19 outbreak to 48.5 million euros. This allowed to select 18 projects(out of a total of 91 proposals) involving 136 research teams from across the EU and beyond, which will start working on developing vaccines, new treatments, diagnostic tests and medical systems aimed at preventing the spread of the Coronavirus.

**Chinese participations to this call are 5 in total, spanned across 4 projects**

<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-details/sc1-phe-coronavirus-2020>

#### STARTUPS AND SMES WITH INNOVATIVE SOLUTIONS TO TACKLE CORONAVIRUS OUTBREAK

**Deadline:** 20 March 2020

**Total budget:** 164 million euros + 150 million euros

**Description:** the European Commission is calling for startups and SMEs with technologies and innovations that could help in treating, testing, monitoring or other aspects of the Coronavirus outbreak to apply urgently to the next round of funding from the European Innovation Council (EIC Accelerator). This call is “bottom up”, meaning there are no predefined thematic priorities and applicants with Coronavirus relevant innovations will be evaluated in the same way as other applicants. Nevertheless, the Commission will look to fast track the awarding of EIC grants and blended finance (combining grant and equity investment) to Coronavirus relevant innovations, as well as to facilitate access to other funding and investment sources.

Approximately 4,000 applications (about double the usual amount) have been received; this is partly due to the call for ideas to help tackle the coronavirus outbreak.

On 30 April 2020, 150 million euros have been added to the total budget to fund projects related to COVID-19 only; moreover, the Commission will also award special Seals of Excellence to high quality coronavirus relevant applications that cannot be funded with this 150 million euros in order to support their financing from other sources.

**Companies that apply must be established in an EU Member State or a Horizon 2020 associated country. Large corporates, research centres or scientists cannot apply directly but they can participate in projects as subcontractors or third parties and don't need to be established in an EU Member State or associated country**

<https://ec.europa.eu/info/news/startups-and-smes-innovative-solutions-welcome-2020-mar-13_en>

<https://ec.europa.eu/info/news/record-number-applications-eic-accelerator-pilot-over-1000-ideas-help-tackle-coronavirus-outbreak-2020-mar-27_en>

<https://ec.europa.eu/info/news/additional-eu150-million-european-innovation-council-fund-breakthrough-ideas-tackling-coronavirus-2020-apr-30_en&pk_campaign=rtd_news>

### EUROPEAN OPEN SCIENCE CLOUD (EOSC)

FAST TRACK PROCESS FOR COVID-19 CO-CREATION REQUEST

**Deadline:** no deadline

**Budget:** up to 45,000 euros per project

**Description:** this programme funds activities and actions that deploy open science methods and resources and make use of the EOSC communities in order to address COVID-19 related issues. Proposals will be deemed eligible on the basis of Horizon 2020 criteria and of quantified benefits and outcome. Applications will be evaluated on a weekly basis.

**Only entities based in a EU Member State or Associated Country can apply to this call**

<https://www.eoscsecretariat.eu/sites/default/files/eoscsecretariat_-_fast_track_process_for_covid-19_co-creation_requests.pdf>

### INNOVATIVE MEDICINES INITIATIVE (IMI)

#### CALL FOR PROPOSALS ON THE CORONAVIRUS

**Deadline:** 31 March 2020

**Total budget:** 45 million euros (+45 million euros from pharmaceutical companies through in-kind contributions)

**Description:** funding will come from the EU’s Horizon 2020 research and innovation programme, and will fund the involvement in the projects of organisations such as universities and small and medium-sized enterprises (SMEs). Large pharmaceutical companies that are members of EFPIA and IMI2 Associated Partners will not receive EU funding through this Call, but are expected to contribute to the projects with their own resources and funds.Proposals will be assessed by independent experts, and the funding will go to the consortia with the highest scores. Applicants who want to score well will need to demonstrate their ability to develop tests and/or treatments for COVID-19, and maximise the added value of the IMI2 public-private partnership by including contributing partners in their consortium.

**This call is open to international participation**

<https://www.imi.europa.eu/apply-funding/open-calls/imi2-call-21>

#### COVID-19 RAPID COLLABORATION CALL

**Deadline:** 14 May 2020

**Budget:** up to 50,000 euros

**Description:** IMI-fundedEuropean Health Data & Evidence Network (EHDEN) proposes to assist potential Data Partners who have representative and relevant COVID-19 clinical data by harmonising their data to the OMOP common data model, with a view to linking Data Partners together and with researchers for quicker open science on COVID-19. Organisations based in member states and Horizon 2020 associated countries can share anonymised COVID-19 patient data.

**This call is open to Chinese participation.**

<https://www.ehden.eu/04-2020-covid19-data-partner-call/>

### EUROPEAN & DEVELOPING COUNTRIES CLINICAL TRIALS PARTNERSHIP (EDCTP)

COVID-19 EMERGENCY CALL FOR PROPOSALS

**Deadline:** 17 April 2020

**Total budget:** 4.75 million euros (2.75 million euros from the EU = 2.5 million euros from France and Sweden)

**Description:** EDCTP invites proposals for collaborative clinical research studies, i.e. Horizon 2020 Research and Innovation Actions (RIA), to support research activities in sub-Saharan Africa to manage and/or prevent the spread of the current COVID-19 outbreak. Proposals should provide novel, critical and timely insights into the COVID-19 outbreak in sub-Saharan Africa and/or potential avenues for its management or prevention. Proposals must be timely, with rapid activation, to enable early and valuable outcomes to be established and/or to access time-dependent resources. Proposals funded under this call for expressions of interest will be required to make available their research data of urgent policy relevance,at the latest within 30 days after it has been generated, through open access or, if agreed by the EDCTP Association or by the EC, by giving access rights to those third parties that need the research data to address the public health emergency.

Consortia comprising a minimum of three independent legal entities are eligible to apply. Two of the legal entities shall be established in two different Participating States (European Partner States) and one of the legal entities must be established in a sub-Saharan African country. Each project can be funded for a maximum of 500,000 euros. Applicants from non-EU and non-sub-Saharan African countries are free to take part in the EDCTP2 programme, however, they are not automatically entitled to funding. Applicants may be granted funding if their participation is considered essential for carrying out actions in the grant.

This is the first three calls that will be funded under EDCTP with up to €28 million from Horizon 2020.

**This call is open to international participation**

<https://www.edctp.org/call/mobilisation-of-funding-for-covid-19-research-in-sub-saharan-africa/>

### EUROPEAN INSTITUTE OF INNOVATION AND TECHNOLOGY (EIT) HEALTH

EIT HEALTH COVID-19 “RAPID RESPONSE”IN2020 FOR ON-GOING AND NEW PROJECTS

**Deadline:** 8 April 2020

**Total budget:** over 6 million euros

**Description:** to be eligible, projects should address the COVID-19 outbreak exclusively and have an “innovative” element. Rapid implementation of the project is required. The project should be completed, and the funding spent by the end of 2020. Vaccine and drug discovery/development are outside of EIT Health’s scope and will not be supported through the “Rapid Response”. Projects should be led by EIT Health Core or Associate Partner and be a consortium of two or more partners. External Project Partners need to be registered in one of the EU Member States or countries associated with Horizon 2020 to be eligible for the EIT funding. The amount of funding available for the “Rapid Response” projects depends on the funding that will be freed from the other delayed/terminated activities in the EIT Health portfolio in 2020. The call is also open to on-going projects.

On 27 April 2020, EIT Health announced that 14 health innovation projects across Europehad been selected for funding; they cover biotechnology, diagnostics, digital health and med tech, and are run by 36 partners.The projects will work directly with healthcare services as part of the consortia, so that the solutions can be built in line with clinical needs and implemented without delay.Each project received funding up to 600.000 euros.

**Participants need to be registered in an EU Member State or a country associated with Horizon 2020.**

<https://eithealth.eu/wp-content/uploads/2020/04/COVID-19-Rapid-Response-Proposal-one-pager-1.pdf>

<https://eithealth.eu/covid-19/covid-19-rapid-response/>

<https://eithealth.eu/news-article/eit-health-pledges-over-e6m-to-accelerate-covid-19-solutions/>

### EUROPEAN SPACE AGENCY (ESA)

SPACE IN RESPONSE TO COVID-19 OUTBREAK IN ITALY

**Deadline:** 20 April 2020

**Budget:** up to 1 million euros per project

**Description:** ESA launched on 31 March 2020 an Announcement of Opportunity (AO) inviting companies to submit their ideas for deploying and demonstrating services to respond to the emergency that Europe, and especially Italy, is facing because of the spread of the coronavirus. The AO is issued in cooperation with the Italian Minister for Technological Innovation and Digitalization (MID). Companies responding to the AO are invited to propose Demonstration Projects dedicated to the deployment and demonstration of pre-operational services, addressing Healthcare or Education. It is mandatory to develop solutions based on at least one space asset.

ESA will bear up to 50% of the acceptable cost (up to a maximum estimated price of 1 million euros). The remainder has to be financed by the Tenderer through private sector direct and/or indirect co-funding and/or by the users based on terms and conditions to be agreed upon.

Only companies residing in the following countriesare eligible to apply: Austria, Belgium, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Luxembourg, the Netherlands, Norway, Poland, Portugal, Romania, Spain, Sweden, Switzerland and the United Kingdom.

**This call is not open to Chinese participation**

<https://business.esa.int/funding/invitation-to-tender/space-response-to-covid-19-outbreak>

### DIGITAL INNOVATION HUBS IN HEALTHCARE ROBOTICS (DIH-HERO)

FIGHTING COVID-19 OPEN CALL 2020 UNDER THE DIH-HERO INNOVATION ACTION

**Deadline:** 17 April 2020

**Total budget:** 1 million euros

**Description:** the DIH-HERO project is funded under Horizon 2020. Only legal entities being SMEs or slightly larger companies and operating in the healthcare and/ or robotics sector within the EU and its associated countries are eligible for FSTP funding. The funding rate in this call will be 100%. The maximum possible financial support for any SME or slightly larger company is limited to 300,000 euros for the entire duration of the DIH-HERO project.

**This call is not open to Chinese participation.**

<https://dih-hero.eu/wp-content/uploads/2020/04/DIH-HERO_Applicant_Guide_COVID-19.pdf>

### AMABLE

OPEN CALL FOR SOLUTION IDEAS (COVID-19)

**Deadline:** 1 October 2020

**Total budget:** 350,000 euros

**Description:** the applicants need to provide a solution idea that would solve the selected challenge (e.g. a lack of equipment, helpful tools, replacement parts or parts that enable additional functionality) by additive manufacturing. An entity that applies for financial support needs to be a natural person or a legally recognised company of any type, registered within the European Union or a country that is linked to the H2020 program. Preference will be given to SMEs and midcaps. No single party may receive more than 10.000 € from the AMable consortium per published challenge set unless it is necessary to achieve the objectives of the action. AMable has been funded under Horizon 2020.

**This call is open to Chinese participation.**

<https://www.amable.eu/fileadmin/amable/documents/call-for-proposals-covid19/AMable_COVID-19_GuideForApplicants_TH_v0100.pdf>

## CHINA

### NATIONAL SCIENCE FOUNDATION OF CHINA (NSFC)

#### BASIC RESEARCH OF TRACEABILITY, PATHOGENESIS, PREVENTION AND TREATMENT

**Deadline:** expired (13 February 2020)

**Total budget:** about 30 million Chinese yuan (3.8 million euros)

**Description:** This special programme encourages inter-disciplines to adopt new scientific research paradigms in solving key scientific issues to provide theoretical and technological support in the prevention and control of COVID-19 infections. The programme will fund about 20 projects with a budget of 1.5 million yuan (192.000 euros) each. Project funded will have a duration of two years.

**The possibility of participation of international researchers or entities is not mentioned**

#### COVID-19 PUBLIC HEALTH EMERGENCY – RESPONSE, TREATMENT AND IMPACT

**Deadline:** 20 March 2020

**Budget and description:** the aim of this programme is to conduct foresighted, basic, retrospective and evidence-based joint research surrounding four topics: prevention and control, governance mechanisms, economic impact and social management under major health emergencies. Projects funded will have a duration of one year; each of them will be funded for 500.000 to 800.000 Chinese yuan (64.000 to 102.000 euros). A mechanism of continuous funding will be tried under this programme: projects selected will be continuously funded if outstanding results are achieved.

**This call is open to international participation**

#### CHINESE-GERMAN COVID-19 SPECIAL RESEARCH PROGRAMME

**Deadline:** 7 July 2020

**Total budget:** 3.9 million euros

**Description:** the special research programme will be coordinated under NSFC and the Sino-German Centre for Research Promotion (SGC). SGC plans to launch 20 1-year research programs, each with a budget of 1.5 million renminbi (195,500 euros).

**Applicants must be affiliated to a Chinese or German university or research institute.**

<http://www.nsfc.gov.cn/publish/portal0/tab442/info77836.htm>

<https://euclera.org/tracker/application-guidelines-for-nsfc-sgc-covid-19-research-program-1>

### MINISTRY OF SCIENCE AND TECHNOLOGY (MoST)

#### R&D OF ON-SITE RAPID TESTING PRODUCTS FOR 2019-nCoV

**Deadline:** 13 February 2020

**Total budget:** unknown

**Description:** the projects focus on the urgent needs for on-site rapid testing of COVID-19. The scientific data generated by the projects should be submitted timely to MoST, and be accessible to all the project participants, scientists and general public.

**This call is only open to research institutes, universities and enterprises registered in mainland China**

#### EMERGENCY CALL FOR PROPOSALS ON R&D OF COVID-19 NEUTRALISING ANTIBODY PRODUCTS

**Deadline:** 8 may 2020

**Total budget:** unknown

**Description:** the projects should focus on the urgent needs in COVID-19 neutralisation antibody products and be result-oriented. The scientific data generated by the projects should be submitted unconditionally and timely to the platform designated by MOST, and be accessible to all project participants, scientists and the general public. Project lead applicants and participating entities should be research institutes, universities and enterprises registered in Chinese mainland with independent legal person status. Government administrations cannot lead or participate in applications.

**This call is only open to research institutes, universities and enterprises registered in mainland China; European entities registered in mainland China can therefore participate**

# *OTHER INITIATIVES*

## FRANCE

### GLOBAL EFFORT FOR RESEARCH ON COVID-19

**Date:** 6 March 2020

**Total budget:** 8 million euros

**Description:** the French government, which had already mobilised 2.5 million euros at the beginning of February to finance research against COVID-19, has now mobilised 5.5 million euros more in cooperation with Inserm and REACting. These 8 million euros will fund research programmes already under way in French laboratories after the outbreak of COVID-19, and do not include the calls for proposals launched by the Ministries of Health and Education and by ANR.

<https://www.enseignementsup-recherche.gouv.fr/cid150212/l-effort-global-de-recherche-sur-le-covid-19-porte-a-8-millions-d-euros-afin-de-soutenir-et-coordonner-la-reponse-scientifique-a-la-propagation-du-virus-sur-le-territoire-national.html>

## GREECE

### MINISTRY OF DEVELOPMENT & INVESTMENT

FLAGSHIP ACTION TO ADDRESS THE SARS-COV-2 CRISIS

The Action, which involves research in extensive testing for virus and antibody detection, viral genome sequencing and genetic analysis of patients, will be supervised by the General Secretariat for Research and Technology (GSRT) and is funded under the Ministry of Development & Investment public investments programme (PIP) with a budget of 2.475 million euros.

<https://www.greeknewsagenda.gr/index.php/topics/business-r-d/7207-greek-scientific-and-research-community-join-forces-to-combat-covid-19>

## SPAIN

### MOBILISATION OF FUNDS FOR RESEARCH ON COVID-19

**Date:** 17 March 2020

**Total budget:** 29.7 million euros

**Description:** the Spanish Ministry of Science and Technology will grant funding of 25.2 million euros to the Carlos III Health Institute (ISCIII) and of 4.5 million euros to the National Centre of Biotechnology (CNB)under the Spanish National Research Council. In particular, 24 million euros of funding to ISCIII will be directly funding projects and programmes of research on COVID-19; the remaining 1.2 million euros will cover exceptional expenses related to the crisis. All of the funding granted to CNB will fund research projects and programmes on COVID-19.

The Carlos III Health Institute awarded funding to six new projects that will evaluate antiviral treatments, diagnostic tests and the potential for repurposing of drugs approved for other diseases.

As of 4 may 2020, 81 projects in total have received funding more than 13 million euros.

<http://www.ciencia.gob.es/portal/site/MICINN/menuitem.edc7f2029a2be27d7010721001432ea0/?vgnextoid=7e59f67b7a8e0710VgnVCM1000001d04140aRCRD&vgnextchannel=4346846085f90210VgnVCM1000001034e20aRCRD&utm_campaign=ndp-rd-coronavirus&utm_medium=email&utm_source=acumbamail>

http://www.ciencia.gob.es/portal/site/MICINN/menuitem.edc7f2029a2be27d7010721001432ea0/?vgnextoid=7db28aecd5fd1710VgnVCM1000001d04140aRCRD&vgnextchannel=4346846085f90210VgnVCM1000001034e20aRCRD

## NORWAY

### RESEARCH COUNCIL OF NORWAY

**Date:** 2 April 2020

**Total budget:** 100 million Norwegian krones (8.5 million euros)

**Description:** in consultation with the Ministry of Foreign Affairs, the Research Council of Norway will provide up to 100 million Norwegian krones (8.5 million euros) in support for measures to fight coronavirus disease (Covid-19). The funding will be allocated, among other things, to the World Health Organization’s trial testing the impact of treatments on the disease and to research of particular relevance to the Covid-19 response in low-income countries. Chief Executive of the Research Council of Norway John-Arne Røttingen, former CEPI director and head of the international development work for the Ebola vaccine,has been central in the development of Norwegian plans for epidemics prevention and will coordinate the international collaborative effort.

<https://www.regjeringen.no/en/aktuelt/research_support/id2696288/>

## SWITZERLAND

### LAUSANNE FEDERAL POLYTECHNICAL SCHOOL (EPFL) BLUE BRAIN PROJECT, SWISS FEDERAL INSTITUTE OF TECHNOLOGY (ETH) ZURICH AND SPIEZ LABORATORIES

ACADEMIC RESOURCES FOR COVID-19 (ARC)

The EPFL Blue Brain Project and ETH Zurich, as part of the National COVID-19 Science Task Force, are collaborating with Spiez Laboratory on the online platform ARC, to match critical support needed by Switzerland’s diagnostic laboratories with the support offered by the Swiss academic sector. The ARC platform works by matching requests for critical equipment, reagents and consumable goods required by Swiss diagnostic laboratories involved in combating COVID-19 with supplies available from Swiss academic groups. The ARC platform is part of the activities overseen by the National COVID-19 Science Task Force. Specifically, it is part of the Exchange Platform expert group led by Prof. Roman Stocker from ETH Zurich.

<https://actu.epfl.ch/news/epfl-and-eth-zurich-deliver-academic-resources-pla/>

## EUROPEAN COMMISSION

### EU COMMISSION FINANCING TO INNOVATIVE VACCINES COMPANY CUREVAC

**Date:** 16 March 2020

**Total budget:** 80 million euros

**Description:** the Commission offered up to €80 million of financial support to CureVac, a higly innovative vaccine developer from Tübingen, Germany, to scale up development and production of a vaccine against the Coronavirus in Europe.The support would come in form of an EU guarantee of a currently assessed EIB loan of an identical amount, in the framework of the InnovFin Infectious Disease Finance Facility under Horizon 2020.CureVac has already started its COVID-19 vaccine development program and estimates to launch clinical testing by June 2020.

<https://ec.europa.eu/commission/presscorner/detail/en/ip_20_474>

### EUROPEAN COVID-19 DATA PLATFORM

The European Commission together with several partners launched a European COVID-19 Data Platform to enable the rapid collection and sharing of available research data, as part of the ERAvsCorona Action Plan. The new platform will provide an open, trusted, and scalable European and global environment where researchers can store and share datasets, such as DNA sequences, protein structures, data from pre-clinical research and clinical trials, as well as epidemiological data.

<https://www.covid19dataportal.org/>

<https://ec.europa.eu/commission/presscorner/detail/en/IP_20_680>

### CORONAVIRUS GLOBAL RESPONSE VIRTUAL PLEDGING CONFERENCE

The European Commission has started on 6 May 2020 an international pledging conference at the highest level: the objective is to raise 7.5 billion euros for the fight against COVID-19 in the fields of vaccines development, treatment, diagnostics and access to medical resources. The event, under which 1 billion euros were pledged from the Horizon 2020 budget, will go on until 23 May 2020.

<https://global-response.europa.eu/index_en>

## EUROPEAN INVESTMENT BANK (EIB)

### INNOVFIN INFECTIOUS DISEASES

**Budget:** from 7.5 to 75 million euros per research entity

**Description:** according to the EIB president Werner Hoyer, the EIB Group will use existing financial instruments shared with the European Commission, primarily the InnovFin ‘Infectious Disease Finance Facility’, to finance projects that work towards halting the spread of, finding a cure, for and developing a vaccine against coronavirus.

The InnovFin Infectious Diseases Finance Facility (IDFF) provides financial products ranging from standard debt to equity-type financing for amounts typically between EUR 7.5 million and EUR 75 million, to innovative players active in developing innovative vaccines, drugs, medical and diagnostic devices or novel research infrastructures for combatting infectious diseases.Project costs may include clinical trial costs, set-up of commercialisation such as market access, development of prototypes or industrial roll-out of novel equipment, pre-clinical R&D costs and working capital requirement.The promoter should be a large pharmaceutical company, a mid-cap or a small and medium-sized enterprise (SME), a research institute/organisation, a university, a non-profit entity or a special-purpose vehicle (SPV). Promoters, sponsors and/or operators must be willing to substantially co-fund the project.

**Chinese research entities can receive funding from EIB**

<https://www.eib.org/en/products/blending/innovfin/products/infectious-diseases.htm>

<https://www.eib.org/en/press/all/2020-086-eib-group-will-rapidly-mobilise-eur-40-billion-to-fight-crisis-caused-by-covid-19>

## CHINA

### NATIONAL SCIENCE FOUNDATION OF CHINA (NSFC)

**Deadline:** 20 May 2020

**Description:** this is not a call for research proposals, but for ideas and suggestions that help advance COVID-19-related research. The call focuses on four main topics: 1) virus structure, function, traceability, evolution, spread and epidemic; 2) interaction between viruses and hosts, and multi-level and multi-scale control of immune system; 3) blocking viral infections with traditional Chinese medicine; 4) new multi-disciplinary technologies and strategies for diagnosis and treatment. The fourth topic comprises the sub-topics of Public health emergency management and Big data.