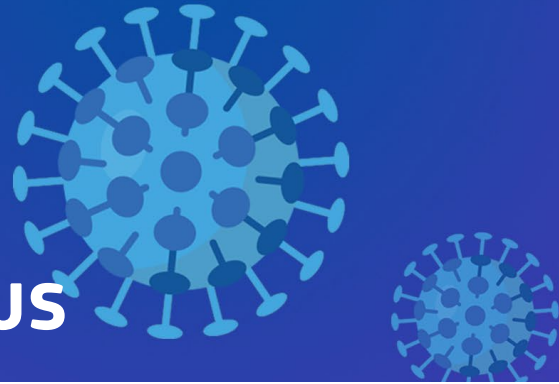




CORONAVIRUS

NEW EIC ACCELERATOR PROJECTS ON CORONAVIRUS



December 2020
#Coronavirus

Thirty-six companies helping to tackle coronavirus have been selected to received EIC Accelerator funding

In mid-March 2020, the European Innovation Council (EIC) supported through the European Commission's Horizon 2020 Framework Programme for Research and Innovation, launched a call for innovative companies to apply for EIC Accelerator funding.

Following a record number of applications – with over 1,400 relevant to tackling coronavirus – the European Innovation Council (EIC) received an additional cash injection of €150 million (bringing the total for this round to €314 million). Following the independent evaluation of all applications and virtual interviews with shortlisted companies, 36 coronavirus -relevant ideas were selected to receive €166 million of funding (23 so-called “blended finance” with grant and equity support and 13 grant-only support). The aggregated equity investments in the 23 start-ups/SMEs that will receive blended finance support should be around €100 million. Due to the high number of excellent applications and a limited budget, 139 companies also received a coronavirus Seal of Excellence.

Of the 36 projects, 3 focus on **testing**, 22 on **treatment**, 5 on **prevention** and 6 are **other coronavirus relevant innovations**.

- **Testing:** the 3 companies working on testing aim to develop devices that can be used anywhere and will deliver results very quickly, enabling front-line health workers to make a fast and accurate diagnosis, in turn reducing the risk of further spread of the virus.
- **Treatment:** the 22 companies address primarily the current coronavirus outbreak and treatment for coronavirus patients, but also foresee efforts to prepare for future coronavirus outbreaks.
- **Prevention:** the 5 companies focus on ways to prevent future outbreaks through vaccines, disinfectants and data analytics.



- **Other coronavirus relevant innovations:** the 6 companies focus on ways to make life in lockdown more comfortable and safe, such as remote care to patients to avoid hospital visits, as well as quality control of coronavirus-related products.

The projects are listed below. These projects form part of the European Commission's wider response to the coronavirus outbreak. For more information on [EC support for coronavirus-related research](#)

Disclaimer: For each project, funding and composition of the consortium is subject to finalisation and signature of the grant and equity agreements.

COMPANY	DESCRIPTION	GRANT-ONLY OR BLENDED FINANCE (grant and equity)	EU GRANT CONTRIBUTION	EQUITY SUPPORT*	WEBSITE	COUNTRY
Testing – total funding amount of €11,106.718						
Aidence Holding BV	software for the automated detection of Covid-19 infection on chest CT	Grant-only	1.910.125,00 €	-	aidence.com	Netherlands
Somaprobes, S.L.	Rapid and easy- test for Coronavirus infections	Blended finance	1.439.900,00 €	Yes	somaprobes.com	Spain
XSENSIO SA	Wearable diagnostic for inflammation tracking for personalised patient care among at-risk patients	Blended finance	1.756.693,75 €	Yes	xsensio.com	Switzerland
Treatment – total funding amount of €104,147,290						
ADVITOS GMBH	Increasing survival of patients with severe sars-cov-2 infection and/or multi organ failure by up to 30% with advos - advanced organ support	Blended finance	951.946,10 €	Yes	hepawash.com	Germany
ARCHEON	Mass casualty ventilation monitoring	Grant-only	1.000.000,00 €	-	archeon-medical.com	France
SWISSDECODE SARL	Automate ISO-certified DNA screening platform to enhance the global food supply chain	Blended finance	2.499.700,00 €	Yes	swissdecode.com	Switzerland
XENOTHERA	Treatment of severe cases of infection at COV with XAV-19	Blended finance	2.162.650,00 €	Yes	xenothera.com	France

* subject to due diligence

SWISS VAULT SYSTEMS GMBH	Energy efficient, space efficient and cost-effective data storage system for healthcare	Grant-only	1.744.233,75 €	-	swissvault.io	Switzerland
AW Technologies	A ground-breaking ICU bed-side COVID-19 trachea flushing system that can cut healthcare costs and reduce COVID-19 spread between ICU patients and staff	Blended finance	1.196.749,00 €	Yes	trachflush.com	Denmark
CONTEXTFLOW GMBH	3D image-based search engine and triaging software for lung CTs to improve radiology workflows	Grant-only	1.205.872,50 €	-	contextflow.com	Austria
Telemedicine ApS	Telemedicine – an infectious disease management tool for governments all over Europe that will reduce casualties from COVID-19 as well as prepare governments for the next wave of epidemics	Grant-only	2.434.478,00 €	-	covid-19telemedicine.com	Denmark
moveUP c.v.b.a.	Receive optimal treatment via moveUP, thanks to a personalized and comprehensive follow-up	Blended finance	2.000.000,00 €	Yes	moveup.care	Belgium
EYEFREE ASSISTING COMMUNICATION LTD	EyeControl: A Communication Solution for ventilated icu patients and locked-in individuals	Blended finance	2.134.658,75 €	Yes	eyecontrol.co.il	Israel
Exvastat Limited	First effective pharmacotherapy for ARDS to lower mortality and improve quality of life of patients	Grant-only	1.259.239,10 €	-	exvastat.com	Ireland

VENTINOVA MEDICAL BV	Harmless respiration for intensive care patients decreasing mortality and shortening stays – including covid-19 patients	Blended finance	2.498.539,75 €	Yes	ventinova.nl	Netherlands
Kahun Medical Ltd.	Kahun - an interactive medical knowledge base, for managing diagnostic processes	Blended finance	2.375.498,13 €	Yes	kahun.com	Israel
SIRIUSXT LIMITED	Lab instrument for cell nano-tomography	Blended finance	1.511.542,38 €	Yes	siriusxt.com	Ireland
LightSpace Technologies SIA	Next Generation Enhanced Augmented Reality 3D Glasses for medical education, pre-procedural planning, intra-procedural visualisation, and patient rehabilitation	Blended finance	2.253.125,00 €	Yes	lightspace3d.com	Latvia
NANOSCENT LTD	Novel COVID-19 POC Screening Tool Based on Proprietary Nano-Sensors and ML Techniques	Blended finance	2.499.233,63 €	Yes	nanoscentlabs.com	Israel
HPNOW APS	Secure, safe, sustainable and affordable on-site generation of Hydrogen Peroxide	Grant-only	1.786.750,00 €	-	hpnw.eu	Denmark
Resistell AG	Rapid diagnostic for bacterial SEPSIS and AMR urgently needed for ICU patients in COVID-19-like epidemics	Blended finance	2.499.437,50 €	Yes	resistell.com	Switzerland
VIROGATES AS	Optimal use of hospital resources and intervention using suPAR for improving prognosis and care for patients with COVID-19	Grant-only	884.990,00 €	-	virogates.com	Denmark
Remedy Biologics Limited	Rapid COVID-19 Passive Therapy Response Platform	Blended finance	2.500.000,00 €	Yes	remedybiologics.com	Ireland

Avy B.V.	The electric VTOL-fixed wing drone for urgent medical delivery	Blended finance	1.993.250,00 €	Yes	avy.eu	Netherlands
SOOMA	Combatting the global depression epidemic by mainstreaming the effective, safe and drug-free Sooma Depression Therapy	Grant-only	1.612.625,00 €	-	soomamedical.com	Finland
Prevention – total funding amount of €32,710,260						
AQUILA BIOSCIENCE LIMITED	COVID-19 pandemic: An innovative, safe and effective bio-decontamination technology for non-toxic removal of biological agents, including coronavirus	Blended finance	1.940.968,75 €	Yes	aquilabioscience.com	Ireland
OSIVAX	Revolutionary vaccines to prevent pandemic and seasonal outbreaks of respiratory viral infections	Blended finance	2.461.122,48 €	Yes	osivax.com	France
KASTUS TECHNOLOGIES LIMITED	A disruptive antimicrobial coating for the protection of glass surfaces and designed to tackle the emergent crisis of resistant microbes and viruses	Grant-only	1.609.166,00 €	-	kastus.com	Ireland
SkySaver GmbH	An AI assistant using proprietary unsupervised algorithm(s) to automatically analyse large volumes of complex data to detect anomalies and recognize patterns in real time	Grant-only	1.813.875,00 €	-	stream.ai	Germany
Weber Hospital Systems B.V.	VDS validated disinfection system: revolutionary automated thermal system for surface disinfection of hospital equipment	Blended finance	1.885.129,75 €	Yes	weberhospitalsystems.com	Netherlands

Other total funding amount of €17, 769, 606

CONTENT FLOW GMBH	Video livestreaming has never been easier and can help us stay connected during COVID-19	Grant-only	2.322.120,50 €	-	contentflow.org	Germany
GEOGRAFIA APLICADA SL	Democratising access to spatial data science with the next generation of spatial data platform	Blended finance	1.845.812,50 €	Yes	geographica.gs	Spain
TRETBOX GMBH	A whole new category of vehicle: the ONO Pedal Assisted Transporter	Blended finance	2.379.957,00 €	Yes	onomotion.com	Germany
Vital Beats	Preventive and personalised remote care for heart patients	Blended finance	2.383.150,00 €	Yes	vitalbeats.com	Denmark
Onera	Replacing sleep labs: The first clinical grade home-based diagnostic of sleep disorders	Grant-only	2.500.000,00 €	-	oneramedical.com	Netherlands
CYPHEME	An artificial intelligence capable of detecting counterfeit products using a cell phone camera for brands and governments	Blended finance	1.407.504,88 €	Yes	cypheme.com	France