CLEPA Innovation Awards 2020

SUPPLIER AID FOR COVID-19 RELIEF

RESEARCH & TECHNOLOGY

Dana

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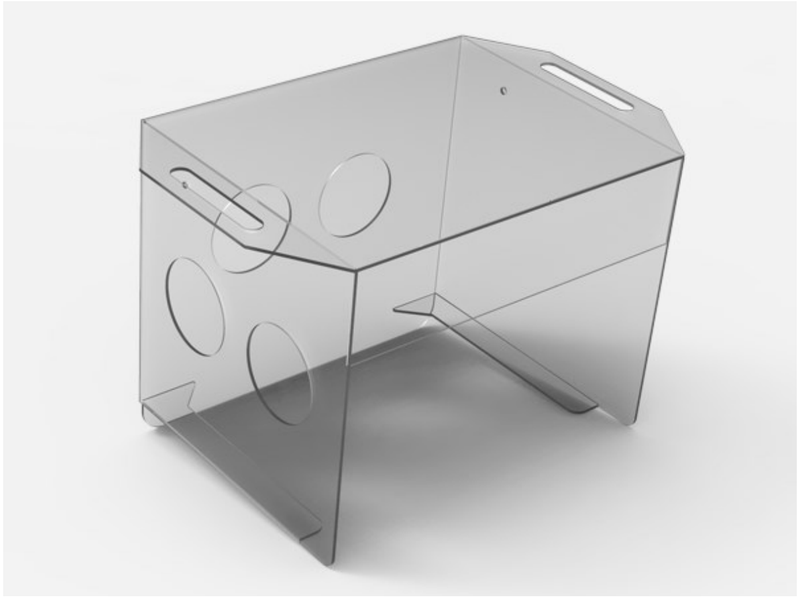
PATIENT ENCLOSURE

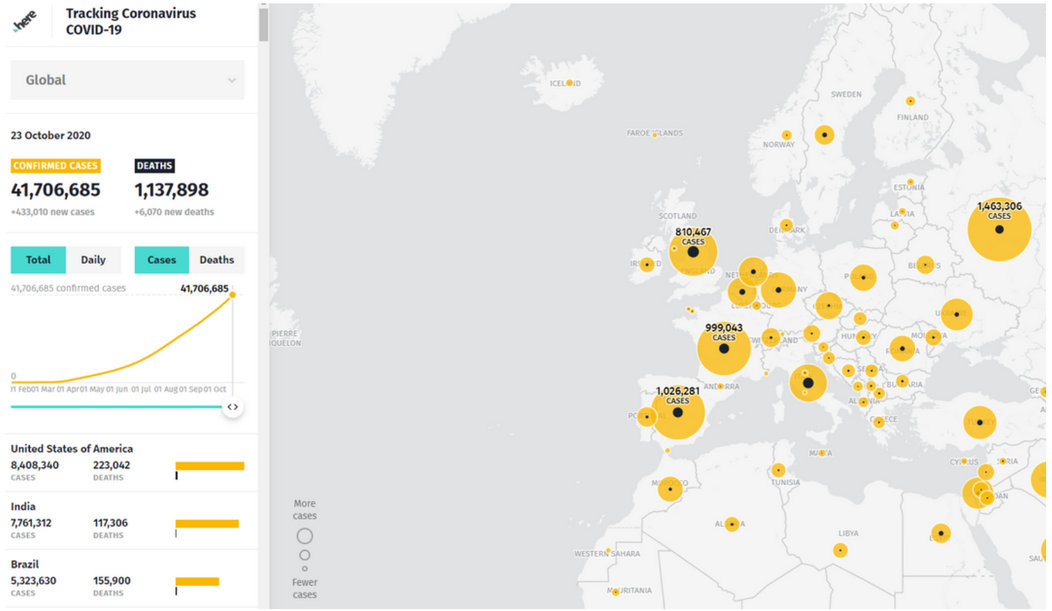
In partnership with a Toledo-based (Ohio) hospital and 2-SCALE, Dana engineers designed and built prototypes for a patient enclosure to help treat patients infected with COVID-19. After testing, the enclosure apparatus is now being produced in limited quantities by Dana to protect health care workers during procedures, specifically intubations and extubations.



HERE Technologies

INTERACTIVE MAP

HERE Technologies created a map that shows the near real-time status based on data from the Centre for Systems Science and Engineering (CSSE) at Johns Hopkins University and DXY.



#CLEPAInnovationWeek

MANN+HUMMEL

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PORTABLE AIR CLEANER

MANN+HUMMEL developed technology that can provide negative pressure to remove the virus from an airborne state through the use of HEPA filtration and UV lights in medical facilities.

Plastic Omnium

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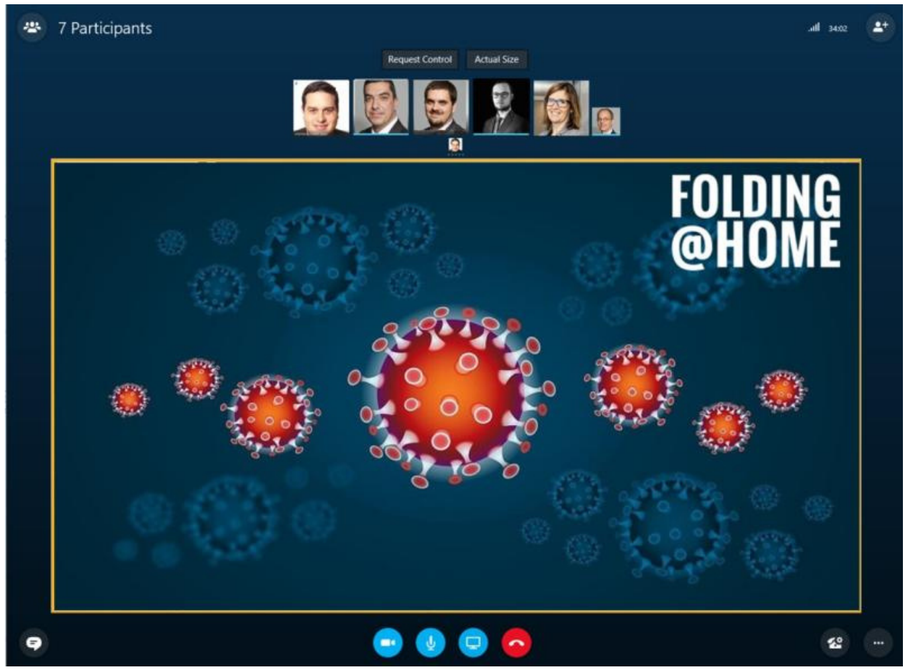
IT SERVERS

Plastic Omnium's IT&S teams joined the Folding@home project to support Covid-19 scientific research by using the computing power of IT servers to drive research forward.



Robert Bosch

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COVID-19 RAPID TEST

In collaboration with Randox Laboratories, Bosch developed a molecular diagnostic rapid test that can be used on a Vivalytic analyzer from Bosch Healthcare Solutions.

Sogefi

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VENTILATOR ADAPTORS

Sogefi produced 3D printed parts to help researchers convert Decathlon's Easybreath snorkeling masks into emergency respiratory systems for hospitals.