CALL FOR PAPERS

COVID-19: CRISIS AS SPUR TO INNOVATION

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Submissions due by April 30, 2021

While the COVID-19 pandemic has rocked the global economy and created a public health emergency of epic scale, there have been both immediate and ongoing efforts to combat its effects in the healthcare, economic, and social realms. These responses are natural given the basic role of innovative activity of any kind: to solve problems.

However, crises, in addition to creating problems to be solved, also create a perfect storm for innovation by bringing disruptions to the way we normally do things—the very soil needed for innovative activity. We can see this break with the “way we have always done things” mentality in responses to the COVID-19 crisis far and wide—from fast-tracking vaccines to 3-D printing valves for ventilators to companies changing operations or even entire business models to pivot as the global crisis has escalated and morphed. Indeed, crises such as this set the stage for innovation.

In order to highlight the innovations spurred by various crises and the tremendous efforts of inventors and innovators, as well as the myriad organizations and systems that support them, T&I is soliciting manuscripts from a broad range of perspectives and disciplines on the inventive and innovative activity connected to the COVID-19 crisis and beyond, including, but not limited to, the following topics:

- Treatments and therapeutics
- Vaccine development
- Diagnostic tests and associated technologies
- Public health programs and initiatives
- Processes and materials related to PPE and other preventative measures to control transmission
- Innovative organizational responses to COVID-19, including universities, hospitals, and businesses
- Partnerships between and among entities both public and private to combat pandemic and/or its effects
- Innovative activity and research spurred from natural disasters, historical pandemics, and other crises

Initial manuscripts should be submitted by April 30, 2021. Instructions for authors, including journal policies, manuscript formatting information, and author forms, can be found at: https://academyofinventors.org/resources/.

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