



**PMAC** | PRINCE MAHIDOL  
AWARD CONFERENCE **2022**

**S5**

**MANAGING PANDEMICS DURING THE FOURTH INDUSTRIAL REVOLUTION  
(TECHNOLOGICAL REVOLUTION)**

## | BACKGROUND

The COVID-19 Pandemic was a showcase of how governments, industries, communities and individuals applied the state-of-art technologies to the evolving situation at ever unprecedented speed and scale. This PMAC-2022 session is dedicated to cover some recent changes / technological revolutions that are changing management of epidemics/ pandemics, highlighting challenges and opportunities. Developers, owners, users of emerging technologies will tell us about their success stories... It is truly our pleasure to provide this fantastic opportunity to learn about the futuristic views of managing epidemics and pandemics in the future. The COVID-19 Pandemic was a showcase of how governments, industries, communities and individuals applied the state-of-art technologies to the evolving situation at ever unprecedented speed and scale. This PMAC-2022 session is dedicated to cover some recent changes / technological revolutions that are changing management of epidemics/ pandemics, highlighting challenges and opportunities. Developers, owners, users of emerging technologies will tell us about their success stories... It is truly our pleasure to provide this fantastic opportunity to learn about the futuristic views of managing epidemics and pandemics in the future.

## | OBJECTIVES

To learn about innovative tools and ideas in managing epidemics and pandemics now and in the future.



Speaker

## Beth Thompson

*Associate Director, Policy*

Wellcome Trust  
United Kingdom

Beth leads Wellcome's Policy team to shape global environments where research can thrive and its benefits reach people quickly. Before this, Beth led Wellcome's UK & EU policy and advocacy activity and she was awarded an MBE in 2017 for services to science for work on EU privacy law. She gained a PhD from the MRC Laboratory of Molecular Biology in 2008.

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