



**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

## Adebola Olayinka

*National Lassa fever Research Coordinator*

WHO/NCDC  
Nigeria

Adebola Olayinka, a medical doctor with interest in management of infectious hazards and is a research officer and infection control focal point for the WHO Nigeria country office. She also provides support to the Nigeria Centre for Disease Control coordinating Lassa fever research nationally. She worked with the country to develop research agenda for both Lassa fever and COVID. Pprevious Senior Technical Advisor to the NCDC on research and strengthening laboratory systems for surveillance and outbreak management helping to establish the National Public Health Reference Laboratory Gaduwa, Abuja.