



INTERNACIONAL WEBINAR

# Engineering contributions for managing the next pandemics

**Online event**

December 18th

2 p.m. Lima, Peru time

7 p.m. UK time

8 a.m. NZ time (Dec. 19<sup>th</sup>)

## PROGRAMME

- 1:45-1:55 Test with speakers and moderator
- 2:00-2:10 **Welcome**  
**Eng. Carlos Herrera D.**, President of CIP, Peru
- 2:10-2:30 **Early warning systems for pandemics: Lessons learned from natural hazards**  
**Dr. Carina Fearnley**, University College of London, UK
- 2:30-2:50 **Fangcang shelter hospitals: a novel concept for responding to public health emergencies**  
**Dr. Simiao Chen**, Chinese Academy of Medical Sciences, CN
- 2:50-3:10 **Healthcare Modelling for Pandemic Planning and Recovery**  
**Dr. Michael O'Sullivan**, University of Auckland, NZ
- 3:10-3:20 **Panel**  
Moderator: **Dr. José Macharé O.**, Chairman of WFEO-CDRM, Peru  
**Eng. Marcial Rivera**, WFEO-CDRM member, Costa Rica  
**Arq. María Estrada Farfán**, Asociación Peruana de Arquitectos e Ingenieros Hospitalarios, Peru
- 3:20-3:40 **Questions**
- 3:40-3:50 **Closing**  
**Eng. Carlos Herrera D.**, President of CIP, Peru