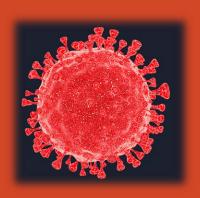
# Virtual reunion



### Tackling the challenges presented by COVID-19

Organised by

Pablo Garcia-Trinanes

Keith Hanson

Colin Tamsett

Andrea Iliopoulou

IChemE London & South East Coast Member Group



#### **Event details**



Format



We will have a Chair and a moderator and several speakers invited

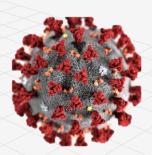
Platform

Get the ball rolling



We will not limit the participation.

Audience is "passive" but can interact through the chat and ask questions



Encourage discussion

### How are we involved?



IChemE members with expertise in particle technology, pharmaceutical manufacturing or vaccine, therapeutic and diagnostic have many vital skills required to support the response to the coronavirus.

Members from particle technology, mathematical modelling, pharmaceutical and biochemical industries possess considerable experience in transforming and develop processes into commercial manufacture, including in the field of pharmaceuticals vaccines and diagnostics.

We can also influence regulators about safety, database needs, etc.



# What is IChemE doing?





Tracking – 'phone apps', population tracking

Testing capacity. Reagents

**PPE** 

**Containment** 



**Types of testing** 



Respirators



**Drug discovery** 



**Supply chain** 



**Hand sanitisers** 

**Vaccine discovery** 

**Aerosol science** 

Oxygen

**Filtration** 





#### Coronavirus information hub

# www.icheme.org/coronavirus-hub

### **FOCUS**



- IChemE response to COVID
- Pathway from Lockdown
- What various industries in general are doing?
- Knowledge of best practice (e.g. PPE usage)?
- Infection transmission vectors
- Is the coronavirus airborne?
- Challenges with vaccines

### SUPPORTED BY



- IChemE's COVID-19 Response Team
- ISPE UK COVID-19 Response Project
- Pharma Special Interest Group
- Biochemical Engineering Special Interest Group
- Particle Technology Special Interest Group

## Save the date







1 The virtual reunion will take place on 22<sup>nd</sup> July

2 It will be an evening event

7-8.30 pm