

CIBSE Building Simulation Group & IBPSA-England Webinar (May 5th 2021)

Estimating Airborne Infection Through Simulation And Analysis

Programme

- 1) **Welcome:** Darren Woolf
- 2) **An introduction to AIRBODS:** Malcolm Cook
- 3) **Estimating the risk of exposure to SARS-CoV-2 by airborne aerosols:** Benjamin Jones
- 4) **Estimation of airborne risk in schools and an introduction to CO-TRACE:** Paul Linden
- 5) **Return to work imperative - How CFD is helping to mitigate risk in enclosed environments:** Fred Mendonca
- 6) **Indoor air quality during lockdown - A monitoring-based simulation-assisted study in London:** Farhang Tahmasebi and Elizabeth Cooper
- 7) **Summary - Building simulation and airborne infection:** Darren Woolf
- 8) **Panel Q&A**