

ERCOFTAC / CENTRE HENRI BENARD  
ZOOM-MEETING FRIDAY 15 JANUARY 2021

## COVID 19 FLOWS: STUDY AND PRACTICAL RECOMMENDATIONS

Zoom : [link](#)

ID: 927 4565 9217 Code: 781258 (Paris time, GMT+1)



13:30 – 14:30

### Dispersal of Small Airborne Aerosols in Buildings

Professor Andy Woods,  
Department of Earth Sciences, University of Cambridge



14:30 -15:30

### A Summary of Numerical and Experimental Evaluations of Airborne Pathogen Transmission: From Human Physiology, Saliva Instabilities, and Studies of Safety in a Classroom Setting

Professor Michael Kinzel,  
Department of Mechanical and Aerospace Engineering, University of Central Florida



15:30 -16:30

### Reimagining the Utah Symphony using Computational Fluid Dynamics

Professor Tony Saad,  
Department of Chemical Engineering, University of Utah



16:30 – 17:30:

### Role of Forced Air Warming Blowers in Dispersion of Microbial Skin Colonizers in an Operating Room

Professor Sourabh V. Apte,  
School of Mechanical, Industrial, and Manufacturing Engineering, Oregon State University  
and



Professor Said Elghobashi,  
Henry Samueli School of Engineering University of California, Irvine

#### Zoom-Meeting Convenors

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