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

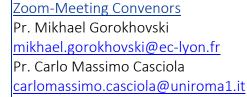
Professor Sourabh V. Apte,

School of Mechanical, Industrial, and Manufacturing Engineering, Oregon State University



Professor Said Elghobashi,

Henry Samueli School of Engineering University of California, Irvine













Henri Benard Pilot Center