



# FALL VIRTUAL CONFERENCE



## **S2.6: Experimental Study on Classroom Ventilation to Mitigate Viral Transmission**

Seong Kim  
University of Minnesota

### **BIO**

Seong Chan Kim (Senior Research Scientist in College of Science & Engineering, University of Minnesota) was born in Pusan, South Korea, in 1973. He received his B.S., M.S. and Ph.D. in Mechanical engineering, Pusan National University. After working as a Research Associate in Particle Technology Laboratory (University of Minnesota) for 7 years and a Senior Engineer at Entegris Inc. for 6 years, he joined Particle Technology Laboratory as a lab manager in 2017. His research interests include nanoparticle generation/detection/characterization/filtration, airborne molecular contamination (AMC) detection/control and contamination control on semiconductor substrates (wafers, photomasks). He has teaching experiences of Fluid dynamics lab, Aerosol technology at Pusan National University and Aerosol/particle measurement short course at University of Minnesota.