

PHYSICAL CHEMISTRY SEMINAR



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Monday, May 17, 2021
4:00 PM
via Zoom

**“Aerosol particles out in the world:
Wildfire smoke, traffic
hotspots, SARS CoV-19,
& Cloud droplet chemistry.”**



In this survey talk I will give a high-level view of several topics at the interface of aerosol science, atmospheric chemistry and everyday issues. The talk will address several pressing questions, including neighborhood-by-neighborhood variations in air quality, how wildfire smoke is different from urban air pollution, how to think about movements of the SARS CoV-19 virus in the environment, and the fascinating and potentially important chemistry that happens in cloud droplets.