

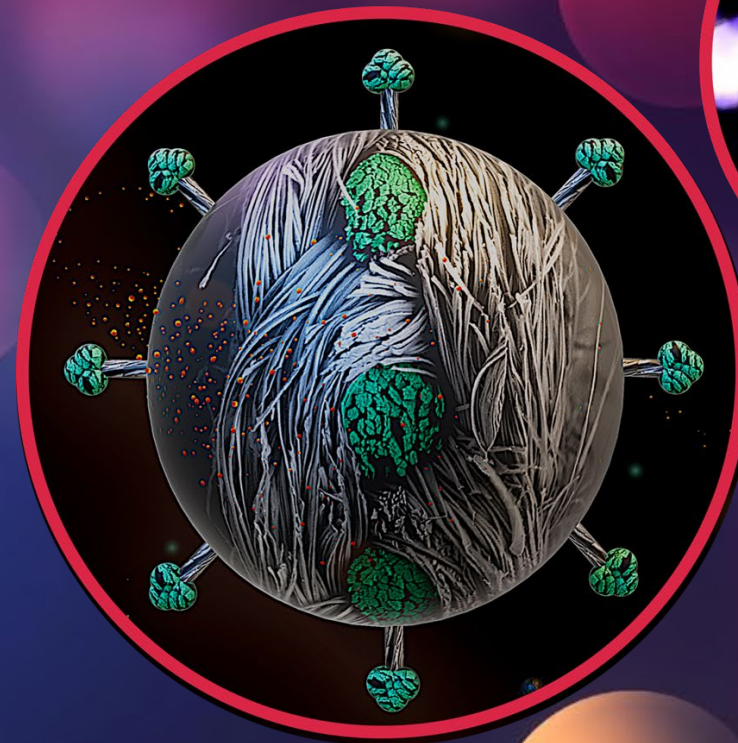
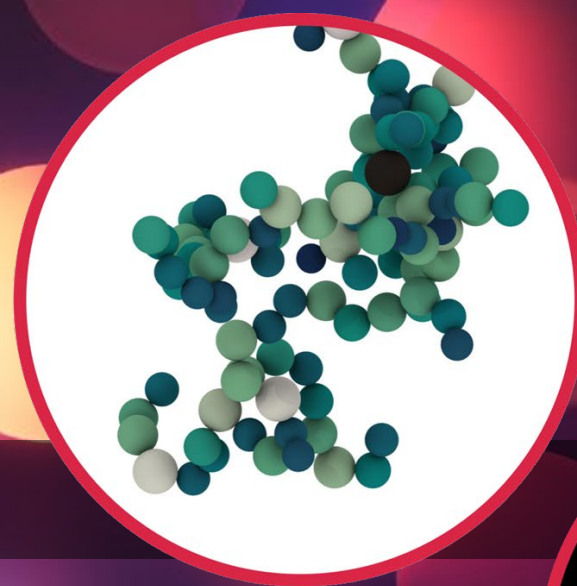
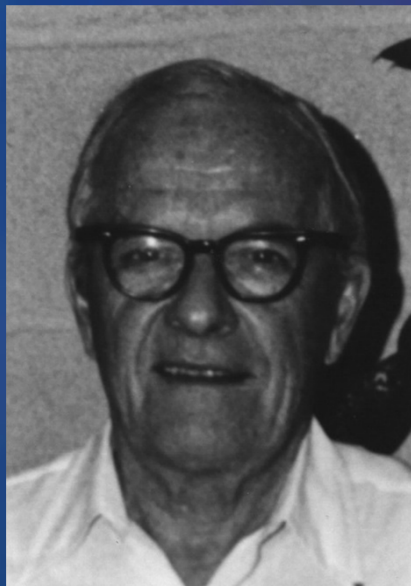


American Association
for Aerosol Research

AAAR 40th ANNUAL CONFERENCE

October 3–7, 2022 • Raleigh Convention Center • Raleigh, NC

David Sinclair Award



2022 Recipient of the David Sinclair Award



Neil Donahue

Neil Donahue is the Lord University Professor of Chemistry at Carnegie Mellon University, in the departments of Chemical Engineering, Chemistry, and Engineering and Public Policy.

"Neil is one of the world's experts on the chemistry and behavior of organic aerosols in the Earth's atmosphere. The breadth of his expertise is truly impressive. He is the author of approximately 300 peer reviewed publications which have received more than 26,000 citations (h-index=81)."

"Over the past several years Neil has gained widespread recognition as the 'father' of the Volatility Basis Set, a concise framework designed to treat the rich combination of reactivity and phase partitioning that drives organic aerosol behavior in the atmosphere."

"From motivating collaborative chamber experiments across Europe to becoming a co-PI in the CLOUD experiment at CERN (by sheer will and enthusiasm), by encouraging any student in sight, he continually demonstrates outstanding leadership in science and collaboration in atmospheric (aerosol) science."

"It is impossible to overstate the lasting impact Neil's research has on how we think about and address the most challenging aerosol problems of our time."