



# FALL VIRTUAL CONFERENCE



## **S1.1: Filter Media Development Using Filtration Theory**

Thad Ptak  
Consultant

### **BIO**

Dr. Thad Ptak has over 30 years of experience in filtration technologies, aerosol science and indoor air quality. He has conducted extensive research in the areas of development of filter media and filters, portable air cleaners, indoor air quality, sensors for IAQ and instrumentation for particle generation and measurement.

Currently Thad has his own consulting company specializing in providing solutions in the areas described above. He was involved in the research, development and manufacturing products and technologies in consumer products, HVAC, portable air cleaner and automotive filtration applications for several different organizations including AO Smith, Columbus Industries, StrionAir, ArvinMeritor, and others.