May 23 -25, 2016 • Washington University • St. Louis, MO

2nd Annual CASE Workshop
Aerosol Reaction Engineering

Organized by Center for Aerosol Science and Engineering (CASE), Washington University in St. Louis

http://www.eece.wustl.edu/CASEWorkshop2016
The 2nd Annual CASE Workshop will cover the fundamentals of Aerosol Reaction Engineering as it relates to formation and growth of particles in gas phase reactors, their measurement using a spectrum of real time aerosol instruments, and the characterization of the produced powders and thin films. A variety of complex nanostructured materials can be produced in single step processes in a more environmentally friendly manner without the need for use of a range of complex solvents. The Workshop presentations will discuss the basic and state of the art knowledge, and also help identify the gaps and future directions. Laboratory demonstrations will also be done. The Workshop is particularly amenable to those from Industry, Academia and Government Laboratories/Agencies. Students interested in this discipline are encouraged to attend.

Selected Lecturers:
- Richard Axelbaum
- Pratim Biswas
- Milorad Dudukovic
- Elijah Thimsen
- Rajan Chakrabarty
- Brent Williams
- Sotiris Pratsinis, ETH

Register Early as Attendee Numbers Limited

For more information, contact Kim Coleman; kcole@wustl.edu; 314-935-5548 or http://www.eece.wustl.edu/CASEWorkshop2016