

**ACS-DAC - Mid-Scale Instrumentation Programs in the Chemical Sciences  
Symposium at the 2017 Pittcon**

In Fall 2016 two separate NSF-sponsored workshops were held to assess the needs of the Chemical Sciences community in the area of Mid-Scale (~\$4M-\$140M) instrumentation and instrument development. This ACS-DAC Symposium will serve as a platform to highlight results of the two workshops and to continue the discussion with the broader chemical sciences community.

Arranged by Paul Bohn, University of Notre Dame and Robert Hamers, University of Wisconsin-Madison  
Wednesday Morning, Room W179b (Preliminary program location – check final schedule)

8:30 Introductory Remarks - Paul Bohn and Robert Hamers

8:35 (1480-1) *Mid-Scale Instrumentation: Needs and Opportunities* - ROBERT HAMERS, University of Wisconsin-Madison

9:10 (1480-2) *Mid-Scale Instrumentation: Broader Impacts* - GRAHAM F PEASLEE, University of Notre Dame

9:45 (1480-3) *Results from the Workshop on Chemical Sciences Needs for Mid-Scale Instrument Development* - PAUL BOHN, University of Notre Dame

10:20 Recess

10:35 (1480-4) *Mid-Scale Instrumentation - A View from NSF* - ANGELA K WILSON, National Science Foundation