Attendees at AIChE's 2008 Annual Meeting — Nov. 16–21 in Philadelphia, PA — will enjoy an unmatched array of nearly 800 technical sessions, topical conferences, and special events. Many of these programs are connected with AIChE's 100th anniversary celebration.

Beyond the traditional topical conferences, the Annual Meeting will feature centennial topical sessions — devoted to examining the history and future path of chemical engineering technology and research.

Here's what's in store at these two "super sessions."

Major Successes and Exciting Prospects for Research in ChE Core Areas

Monday, Nov. 17, 8:30–11:00 am

Chemical engineering's knowledge base is rooted in thermodynamics, transport phenomena, catalysis and reaction engineering, bioengineering, and process systems engineering. These fundamental areas will continue to be important in the future — growing synergistically with developments in the chemical, biological and mathematical sciences, as well as in enabling information technologies — thereby opening opportunities for new chemical engineering technologies.

In this session, current high-impact chemical engineering research accomplishments and important new directions for future research will be presented by leaders in their respective domains. The speakers will collectively convey a picture of how chemical engineering research is evolving and what the exciting challenges are for the next 25 years.

- *Successes and Prospects in Thermodynamics* — Peter Cummings, J. R. Hall Professor of Chemical Engineering, Vanderbilt Univ. and Oak Ridge National Laboratory
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Founders Award for Outstanding Contributions to the Field of Chemical Engineering

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