

# The Winter Simulation Conference (WSC)

The Winter Simulation Conference (WSC) is the premier international forum for disseminating recent advances in the field of system simulation. In addition to a technical program of unsurpassed scope and quality, WSC provides the central meeting place for simulation practitioners, researchers, and vendors working in all disciplines and in the industrial, governmental, military, and academic sectors. Built around a theme of "Energy Alternatives," WSC'09 will feature a comprehensive program ranging from introductory tutorials to state-of-the-art research and practice, with a special track highlighting cutting-edge work in the energy arena.

Raymond L. Orbach, the U.S. Department of Energy's first Under Secretary for Science and currently Director of the Energy Institute at The University of Texas Austin, will deliver the conference keynote address on "Cracks to Climate." The military keynote on "Irregular Warfare Analysis at the Tactical Level" will be presented by Pamela I. Blechinger, Director of the Training and Doctrine Command Analysis Center at Fort Leavenworth. Two simulation leaders will deliver talks in the Titans of Simulation series: Paul A. Fishwick, Professor and Director of Digital Arts and Sciences Programs at the University of Florida, and Thomas J. Schriber, Professor of Business Information Technology at the Ross School of Business, University of Michigan.

For the second consecutive year, WSC will incorporate the MASM (Modeling and Analysis for Semiconductor Manufacturing) Conference, the leading modeling and analysis meeting specific to global semiconductor manufacturing and supply chain operations. The MASM keynote speaker is Karl G. Kempf, Intel Fellow and Director of Decision Engineering at Intel Corporation.

This year, WSC introduces an expanded track of in-depth training sessions on key simulation topics. It's a great opportunity for newcomers to the field to learn the basic concepts and capabilities of simulation tools and for seasoned professionals to delve into more advanced areas.

WSC exhibitors will showcase the most recent software, research materials, publications, and specialized services. A special Vendor Track features presentations by leading companies with case studies, software demonstrations, and advanced training. You can also take advantage of user group meetings and social events, held on Tuesday evening. The Ph.D. Colloquium, poster session and first-time attendee orientation are other special features of the conference.