

2006 Northeast Regional Meeting of ACS to Address Emerging Technologies

www.nerm2006.org

The Binghamton Section of the American Chemical Society (ACS) will host "Emerging Technologies and the Chemical Sciences," the Northeast Regional Meeting (NERM) of ACS, October 5–7, 2006. Cosponsors of the meeting are the Materials Research Society and the Components, Packaging, and Manufacturing Technology Society of the Institute of Electrical and Electronics Engineers. The venue for the meeting is the Binghamton Regency Hotel and Holiday Inn Arena in downtown Binghamton, New York.

The partnership with MRS and the IEEE/CPMT will allow chemists, materials scientists, and engineers to participate

in special sessions on organic and flexible electronics, sensors and small-scale systems/integration, lithography, environmentally benign materials and processes, nanomaterials, and electronics packaging. The meeting will consist of full- and half-day symposia with invited and contributed oral presentations and poster sessions. Presentations by both graduate and undergraduate students are strongly encouraged. George Malliaras from Cornell University will coordinate the involvement of MRS.

The meeting will showcase the high concentration of academic and industrial research in upstate New York and New England. The meeting is additionally

sponsored by the Center for Advanced Materials Processing (CAMP) at Clarkson University and the Integrated Electronics and Engineering Center (IEEC) at Binghamton University.

The 2006 NERM is organized and chaired by Wayne E. Jones Jr., general chair, and Omowunmi A. Sadik and Mark D. Poliks, co-program chairs, from the Department of Chemistry at the State University of New York at Binghamton. Additional details can be found at Web site www.nerm2006.org.

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"Particles 2006" to Focus on Particles for Detection and Treatment

www.nanoparticles.org

Particles 2006: Medical/Biochemical Diagnostic, Pharmaceutical, and Drug Delivery Applications of Particle Technology is an international conference examining the science, technology, and business aspects of particle technology. It will be held in Orlando, Florida, May 13–16, 2006.

Symposia will address diverse topics including nanoparticles, hydrogels, chemical and drug delivery, controlled release, suspensions, inhalation, liposomes, micelles and microemulsions, characterization, gene delivery, chemical and biochemical diagnostics, separations, surface modification, critical and supercritical fluid applications, spray-drying, emulsions, and multiple emulsions. The conference targets practicing scientists, clinical research physicians, engineers, managers, innovators, and entrepreneurs, and embraces the theme "particles for detection and treatment." The conference format comprises six parallel tracks of approximately 250 invited and contributed oral presentations. Contributed posters will be presented in the two poster sessions.

Manuscripts of invited and contributed papers and posters are requested within 30 days of the end of the conference; these will be peer-reviewed and published as the conference proceedings.

The conference general chair, John Texter of Eastern Michigan University, and a 27-member international advisory board

ensure that the program encompasses broad representation from academic, government, and industry organizations from around the world. The plenary speakers include Francis Szoka Jr. (University of California, San Francisco), "Targeted Bioresponsive Nanolipid Particles"; Sanford Asher (University of Pittsburgh), "Particle Array Sensors for Biochemical Diagnostics"; and Heinrich Hofmann (EPFL), "Magnetic Particle Synthesis for Diagnostic Applications."

The abstract deadline is January 31, 2006.

Particles 2006 is co-sponsored by the Particles Conference, the Division of Colloid and Surface Chemistry of the American Chemical Society, the European Association of Pharma Biotechnology, and the American Association of Pharmaceutical Scientists.

For more information about Particles 2006, access the conference Web site at www.nanoparticles.org.

JOHN TEXTER
Eastern Michigan University
General Chair, Particles 2006

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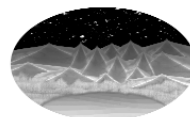
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