### 2006 ASM/TMS Spring Symposium Focuses on Multiphase and Composite Materials www.asm-easternny.org/docs/2006SymposiumPoster.doc

The annual Spring Symposium organized by the local chapters of the Minerals, Metals, and Materials Society Hudson-Mohawk and ASM International Eastern New York will be held May 22–23, 2006, at GE Global Research in Niskayuna, N.Y. This year's program will focus on multiphase and composite materials, with sessions on *in situ* composite processing, engineered composite processing, interface engineering, and advanced applications of composites. The event also includes a reception on May 22 and a tour of the GE Global Research facility. For more information, contact Timothy Hanlon, tel. 518-387-7149, e-mail symposium2006@asm-easternny.org, or access the symposium Web site at www.asm-easternny.org/docs/ 2006SymposiumPoster.doc.

## SBE's 2nd International Conference on Bioengineering and Nanotechnology to Be Held in September 2006

The Society for Biological Engineering's (SBE) 2nd International Conference on Bioengineering and Nanotechnology (ICBN), chaired by Matt Tirrell of the University of California, Santa Barbara, and Gil Lee of Purdue University, will bring together leading researchers and scientists working at the interface of bioengineering and nanotechnology on September 5–7, 2006, in Santa Barbara, Calif. The Society for Biological Engineering (SBE) has organized the conference to explore common challenges, foster interaction, and discuss research methods and techniques within a highly interactive format.

Major topics include drug delivery systems and devices, nano-imaging tags, biomimetic and self-assembled materials, cell and tissue engineering, nanoparticles

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and nanocomposites, biomarkers, biosensors, and molecular diagnostics. Daily sessions cover self-assembly, nanotechnology, and bioengineering.

Among the presenters are Annelise Barron (Northwestern Univ.), Angie Belcher (Massachusetts Institute of Technology), Carlos Bustamante (Univ. of California, Berkeley), Arup Chakroborty (Massachusetts Institute of Technology), Morinobu Endo (Shinshu Univ.), Dan Hammer (Univ. of Pennsylvania), Suzi Jarvis (Univ. of Dublin), Jong-Duk Kim (Korea Advanced Institute of Science and Technology), Deborah Leckband (Univ. California, San Diego), Carlo of Montemagno (Univ. of Cincinnati), Chris Murray (IBM), Erkki Ruoslati (Burnham Institute), Tom Soh (Univ. of California, Santa Barbara), Joachim Spatz (Max Planck Institute, Stuttgart/Univ. of Heidelberg), Janos Voeroes (ETH, Zurich), Karen Wooley (Washington Univ.), and Peidong Yang (Univ. of California, Berkeley).

Co-sponsors of the conference include the National Science Foundation, the NanoSystems Center of UCSB, the Bindley Bioscience Center of Purdue, and the American Institute of Chemical Engineers' Nanoscale Science and Engineering Forum. The conference is endorsed by the Materials Research Society.

For more information, contact June Wispelwey, executive director of SBE, at icbn@aiche.org or access Web site http://bio.aiche.org/icbn.

# Printing of Functional Materials to be Held in June 2006

The international conference, "Printing of Functional Materials: Fundamental Chemistry and Materials Science," will provide a forum for high-quality research at the interface between chemistry, materials, and biological science. It will complement the significant U.K. research into polymer electronics where inkjet printing techniques are increasingly important, and will allow crossover with the growing field of tissue engineering where printing

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is being used as a fabrication tool. The conference will be held on June 12–14, 2006 at the University of Manchester, United Kingdom. It is endorsed by the Materials Research Society.

Scientists from industry and academia will present cutting-edge research and technologies. The speakers include Ulrich S. Schubert (Eindhoven University of Technology, The Netherlands), Richard Jones (University of Sheffield, UK), Paul Calvert (Massachusetts Institute of Technology), Henning Sirringhaus (University of Cambridge, UK), Jagjit Sidhu (BAE Systems, UK), and Frits Dijksman (Eindhoven University of Technology, The Netherlands).

For more information, access Web site www.rsc.org/PFM; e-mail conferences@ rsc.org; or call 44-1223-432380. □

