

CALL FOR PAPERS

1st NANO TODAY CONFERENCE

AUGUST 2–5, 2009, SINGAPORE

Co-sponsored by *Nano Today* and Institute of Bioengineering and Nanotechnology, this international conference seeks to bring together researchers interested in nanoscience and nanotechnology. The conference will be held at the Biopolis in Singapore, and will present the latest research at the multidisciplinary frontiers of nanostructured materials and devices.

TOPICS OF INTEREST INCLUDE

- Synthesis and Self-Assembly of Nanostructured Materials and Films
- Functionalization and Size-Dependent Properties of Nanocrystals, Quantum Dots and Nanowires
- Processing and Templating of Nanotubes and Nanoporous Materials
- Tailoring of Polymeric Nanoparticles, Organic-Inorganic Nanocomposites and Biohybrids
- Fabrication of Nano and Micro Electro Mechanical Systems
- Design and Engineering of Structural and Functional Nanomaterials
- Nanosystems for Biological, Medical, Chemical, Catalytic, Energy and Environmental Applications
- Nanodevices for Electronic, Photonic, Magnetic, Imaging, Diagnostic and Sensor Applications

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Abstracts will be considered for contributed oral and poster presentations. **Deadline for abstract submission: February 1, 2009.** Abstracts should be no more than 300 words, and should include the title, authors' name, affiliation, and address. Abstracts may be submitted via e-mail as an attached Word file (12 point, Times Roman font) to secretariat@nanotoday2009.com. Visit www.nanotoday2009.com for more information.

CONFIRMED PLENARY SPEAKERS

Herbert Gleiter (Institute of Nanotechnology Karlsruhe, Germany), C N R Rao (Jawaharlal Nehru Center for Advanced Scientific Research, India) and David A Tirrell (California Institute of Technology, USA)

CONFIRMED INVITED SPEAKERS

Flemming Besenbacher (University of Aarhus), Frank Caruso (University of Melbourne), I-Wei Chen (University of Pennsylvania), Michael Gratzel (Ecole Polytechnique Federale de Lausanne), Paula Hammond (Massachusetts Institute of Technology), Allan Hoffman (University of Washington), Taeghwan Hyeon (Seoul National University), Cherie Kagan (IBM), Dan Luo (Cornell University), Daniel Morse (University of California, Santa Barbara), Chung-Yuan Mou (National Taiwan University), Mamoun Muhammed (KTH-Royal Institute of Technology), Paul Mulvaney (University of Melbourne), Buddy Ratner (University of Washington), Subra Suresh (Massachusetts Institute of Technology), Edwin Thomas (Massachusetts Institute of Technology), Matt Trau (University of Queensland), Thomas Tsakalakos (Rutgers University), Thomas Webster (Brown University), Bing Xu (Hong Kong University of Science and Technology), Hong Yang (University of Rochester), Peidong Yang (University of California, Berkeley) and Shuguang Zhang (Massachusetts Institute of Technology)

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