

Nanoscience at the Spring 2009 ACS National Meeting

The 2009 Spring ACS National Meeting and Exposition will be held March 22–26 in Salt Lake City, Utah, with the theme “Nanoscience: Challenges for the Future.” With the ACS divisions, symposium organizers, and meetings staff, we have put together thematic and special programming for the 2009 Spring ACS National Meeting and Exposition. There will be more than 100 nanoscience symposia with over 300 sessions featuring nanomedicine, nanotoxicology, energy applications of nanoscience and nanotechnology, nanoscale motors, chemical patterning at the nanoscale, nanoscience opportunities in probing brain chemistry, the future of nanolithography, nanoscience education, and much more.

In addition, on Sunday evening, we will have a keynote address from Prof. Angela Belcher,¹ “From Nature and Back Again: Giving New Life to Materials for Energy.” On Monday, immediately preceding SciMix, we will have plenary lectures from Profs. Vicki Colvin, James Hutchison, George Whitesides, and Grant Willson,^{2–4} sponsored by the ACS President, Thomas Lane, and The Kavli Foundation. All of these lectures will be forward-looking and will lay out the challenges and opportunities ahead. We have likewise asked symposium organizers to have their invited (and other) speakers elaborate the challenges for the field. This is the first time the ACS meeting will include a keynote lecture and a plenary session, and we look forward to your feedback on how it works.

As part of the nanoscience theme of the meeting, the community Web site ACS Nanotation is sponsoring a video contest, “What is Nano?” (www.acsnanotation.org/whatisnano), with the results of the contest featured at the ACS Publications booth during the exposition. The idea is simple—present your thoughts on what “nano” means and where the field is headed in an entertaining, creative and informative video in 3 min or less. We are always interested in hearing your thoughts on emerging areas and upcoming challenges in our field, and this is your chance to broadcast your ideas to a large audience. The contest is already underway and videos can be submitted through March 15, with online voting culminating in an award presentation during the exposition.

We look forward to seeing you in Salt Lake City in March and to hearing from you before, during, and afterward. If you are unable to attend, miss the keynote, plenary, or selected other symposia, you will have the opportunity to view many of them online, as they will be recorded and available widely throughout the ACS Web site, on ACS Publications pages, and on ACS Nanotation.



IMAGE COURTESY OF STEVE GREENWOOD

The theme of the Spring ACS National Meeting and Exposition will be “Nanoscience: Challenges for the Future.”

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REFERENCES AND NOTES

1. Weiss, P. S. A Conversation with Prof. Angela Belcher: Leader in Biotemplated Nanomaterials. *ACS Nano* **2008**, *2*, 1508–1513.
2. Hutchison, J. E. Greener Nanoscience: A Proactive Approach to Advancing Applications and Reducing Implications of Nanotechnology. *ACS Nano* **2008**, *2*, 395–402.
3. Weiss, P. S. A Conversation with Prof. George Whitesides: Pioneer in Soft Nanolithography. *ACS Nano* **2007**, *1*, 73–78.
4. Willson, C. G.; Roman, B. J. The Future of Lithography: SEMATECH Litho Forum 2008. *ACS Nano* **2008**, *2*, 1323–1328.

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