

Call for Papers

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Image by Chalesha Liddell

The **82nd**
**ACS Colloid & Surface
Science Symposium**
June 15 -18, 2008
North Carolina State University
Raleigh, North Carolina

www.colloids2008.org

Symposium Chairs

Orlin D. Velev

Peter K. Kilpatrick

North Carolina State University

About the Symposium:

The 82nd ACS Colloid and Surface Science Symposium will be held June 15-18, 2008 on the campus of North Carolina State University in Raleigh, NC. This yearly event brings together world-class invited speakers and an international community of researchers from a wide range of related disciplines, from surfactants and biomolecules to nanoscience and environmental studies. Two special new events this year will be the Bio/Pharmaceuticals Forum promoting interactions between industry and academia and the Student Research Symposium on Soft Matter.

Technical Sessions

Soft Matter at Interfaces

Self-Assembly of Surfactants & Biomolecules

Life Science Applications

Nanoscale Synthesis

Nanoscale and Microscale Engineering

Electrokinetic Phenomena and Microfluidics

Rheology of Colloids and Interfaces

Environmental Applications & Natural Colloids

Surface Science and Catalysis

General Papers in Colloid Science

Poster Session

Biotechnology & Pharmaceuticals Forum

Plenary Speakers

Eric W. Kaler // Stony Brook University // *Micelle Networks: Implications for Rheology and Biology*

David A. Weitz // Harvard University // *Structuring New Colloidal Materials with Microfluidics*

Keynote & Invited Speakers

Michael Bevan, Texas A&M Univ.

Jeff Buboltz, Colgate Univ.

Frank Caruso, Univ. of Melbourne

Manoj Chaudhury, Lehigh Univ.

Annie Colin, Univ. of Bordeaux

Vicky Colvin, Rice Univ.

Dganit Danino, Technion Univ.

Gero Decher, Institut Charles Sadron

Bartosz A. Grzybowski, Northwestern Univ.

Kristi Kiick, Univ. of Delaware

Brian Korgel, Univ. of Texas – Austin

C. Ted Lee, Jr., Univ. of Southern California

Vinothan Manoharan, Harvard Univ.

Charles B. Mullins, Univ. of Texas – Austin

Catherine J. Murphy, Univ. of South Carolina

Vesselin N. Paunov, Univ. of Hull

Robert Prudhomme, Princeton Univ.

James E. Sayers, Yale Univ.

Raymond Schaak, Penn State Univ.

Gary W. Slater, Univ. of Ottawa

Molly Stevens, Imperial College

Igal Szleifer, Northwestern Univ.

Mathias Winterhalter, Jacobs Univ.

Younan Xia, Washington Univ. – St. Louis

Ting Xu, Univ. of California – Berkeley

Special Event: Biotechnology & Pharmaceuticals Forum

Invited Speakers

Joseph M. DeSimone, Univ. of NC, NC State

Craig Dunbar, Vertex Pharmaceuticals

Kevin Maloney, Biogen Idec

Bilikallahalli Muralidhara, Pfizer Global Biologics

Theodore Randolph, Univ. of Colorado – Boulder

Robert E. Sievers, Univ. of Colorado, Aktiv-Dry LLC

NC STATE UNIVERSITY

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