



Materials Research Center

Ferroelectric Liquid Crystal

# Frontiers in Liquid Crystals and Molecular Self-Assembly

June 10-12, 2004, University of Colorado at Boulder

NEW LIQUID CRYSTAL ARCHITECTURES

MACRO-MOLECULAR SELF-ASSEMBLY

NOVEL APPLICATIONS

## Theme

The 5th Boulder Workshop will focus on molecular self-assembly and organization in soft condensed phases.

## Invited Presentations

S. Regen (Lehigh University)

### Glued Langmuir-Blodgett Bilayers

R. Zentel (University of Mainz)

### LC Polymers and Spatial Confinement

V. Percec (University of Pennsylvania)

### Dendrimer Self-Assembly

R. Register (Princeton University)

### Block Copolymer Thin Films: Patterns and Patterning

S. Hecht (Free University of Berlin)

### Helical Scaffolds: Crosslinking and Self-Assembly

T. Lodge (University of Minnesota)

### Controlling Intra- and Inter-Micellar Structure in Block Copolymer Solutions

J. Zasadzinski (University of California, Santa Barbara)

### Vesosomes for Drug Delivery

J. Schnur (Naval Research Laboratory)

### Self-Assembly and Applications of Lipid Tubules

Early Bird Registration:  
May 5, 2004



Colorado  
University of Colorado at Boulder

For more information, to register for the Workshop, or to submit an abstract for a poster, please visit <http://flcmrc.colorado.edu/Workshops.html>

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