21st New England Workshop on Complex Fluids Friday, December 3, 2004 Harvard University

Featured Speakers:

Debra Auguste, Massachusetts Institute of Technology Association of Hydrophobically and Electrostatically-Modified poly(ethylene glycol) with Liposomes

Anubhav Tripathi, Brown University Microfluidic Separation of Proteins in Semi-Dilute Polymer Solutions

Krystyn J.Van Vliet, Massachusetts Institute of Technology Guiding and Determining Cell State through Chemomechanical Contact

Peter G. Vekilov, University of Houston *Phase Transitions in Protein Solutions*



Clare M. Waterman-Storer, The Scripps Research Institute, La Jolla, CA *Cytoskeletal Systems Integration in Cell Migration*

The workshop brings researchers with an interest in soft condensed matter together to discuss their work and explore collaborations. The day will include breaks for lunch and coffee to facilitate the exchange of ideas. The event is free; registration is required.

Please register in advance by December 1, 2004 at www.complexfluids.org

Event Registration: Maxwell Dworkin, Ground Floor Lobby Deadline: December 1, 2004 Meeting Location: Maxwell Dworkin, G115, 33 Oxford Street, Cambridge, MA Contact: Gail Wainer, MRSEC Administrative Manager Email: mrsec@deas.harvard.edu Tel.: (617) 495–3275

www.complexfluids.org

Sponsored by the Materials Research Science and Engineering Center at Harvard University

Background: Water in oil in water emulsions. Andrew Utada and Dave Weitz, www.deas.harvard.edu/projects/weitzlab/research/Microfluidics/utada/NewMatls.htm