

Micro-patterned Core-Shell Alginate Fibers via Raleigh Instability

Joshua Grolman, CMMB IGERT Trainee

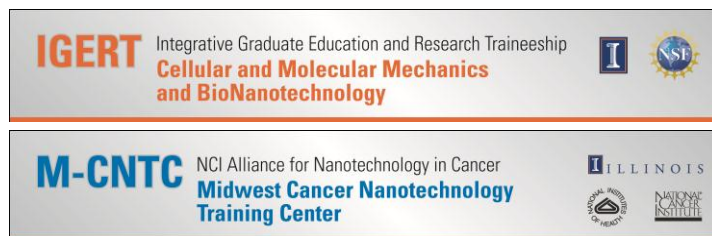
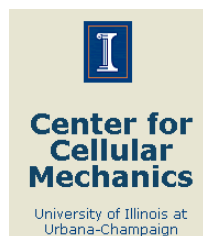
Joshua is a PhD student in the Department of Materials Science and Engineering at the University of Illinois at Urbana-Champaign

Date: Tuesday, January 29, 2013
Time: 12:00 – 12:30 p.m. CST (10:00 – 10:30 a.m. PST)
Location: 1000 MNTL at Illinois (KL 361 at UC Merced)

Abstract:

In this communication, we propose a method of micro-patterning alginate gel fibers with aqueous core, alginate shell architecture in a one-step and continuous process.

Seminar Presented by:



CNST University of Illinois Center for Nanoscale Science and Technology