**15-464 PAPERS SESSION III Thursday, October 29, 2009**

**Deformable Body Simulation**

**Bing-Huan Wu** Lily Kharevych, Patrick Mullen, Houman Owhadi and Mathieu Desbrun, *Numerical Coarsening of Inhomogeneous Elastic Materials*, SIGGRAPH 2009. <http://www.cs.caltech.edu/~patrickm/>

**Jonathan Ciscon** Parker, E. G., O’Brien F. J., *Real-Time Deformation and Fracture in a Game Environment*, SCA 2009. <http://www.eecs.berkeley.edu/b-cam/Papers/Parker-2009-RTD/>

**Rick Lin** Jernej Barbič, Marco da Silva, Jovan Popović, *Deformable Object Animation Using Reduced Optimal Control*, SIGGRAPH 2009. <http://people.csail.mit.edu/barbic/reduced-control/index.html>