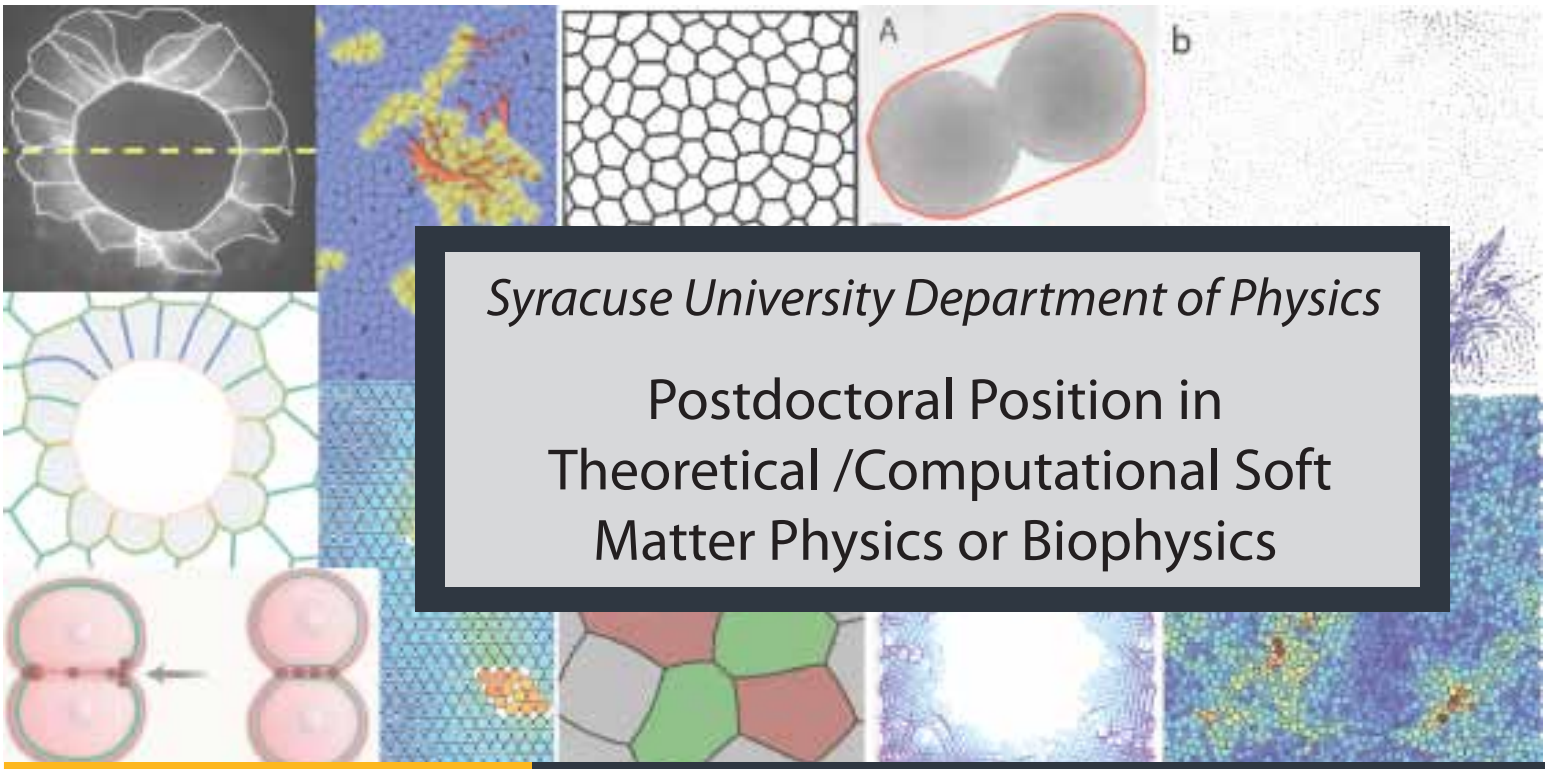

Syracuse University Department of Physics

Postdoctoral Position in Theoretical /Computational Soft Matter Physics or Biophysics

For full consideration qualified candidates must complete an online application at www.sujobopps.com (job number 071589), and attach a cover letter, Curriculum Vitae, and three letters of reference. Review of applications will begin immediately and continue until the position is filled. For primary consideration, respond by July 1st, 2015.

Syracuse University is an affirmative action/equal opportunity employer. Members of minority groups and women are especially encouraged to apply.

We invite applications for a research postdoctoral position to work on theoretical and/or computational studies of soft matter physics. The sucessful candidate will work primarily in the group of Professsor Lisa Manning, whose research focuses on mechanical properties of biological tissues, active matter, and amorphous or granular materials. There will be significant opportunities to collaborate with researchers in our strong and dynamic soft matter theory program, including Professors Cristina Marchetti, Alan Middleton, Jen Schwarz and Mark Bowick, as well as experimental collaborators at SU and around the globe. The initial appointment is for one year beginning in Fall or Winter 2015, with the possibility of renewal for up to three years. Salary is negotiable based upon experience and research abilities.

Candidates should have a PhD in theoretical/ computational physics or a related field and demonstrate a strong record of independent, creative research.

Further information about the research pursued by Prof. Manning's group:
www.phy.syr.edu/~mmanning/