Postdoctoral Position in Theoretical/Computational Biophysics

A postdoc position is open in the group of Shenshen Wang in the Department of Physics and Astronomy at UCLA (http://shenshen-wang-group.physics.ucla.edu/index.html).

Our group develops new theoretical approaches and uses computational methods to address prominent questions in living systems. In particular, we are exploring the biophysical and evolutionary underpinning of the astonishingly multifaceted properties of the adaptive immune system, from the standpoint of statistical physics; this understanding will in turn motivate novel design of optimal intervention.

The ideal candidate should be motivated, courageous, persistent, analytically and numerically capable.

Through carrying out interdisciplinary research on the vibrant campus, candidates would have abundant opportunities to make valuable contacts. Career development experiences will also be offered.

The starting date is flexible.

Interested candidates are invited to apply at shenshen@physics.ucla.edu with a CV, including a publication list, contact information of three references, and a brief description of research interests and experiences. Informal inquiries are also welcome.