## POSTDOCTORAL POSITION

in

## THEORETICAL & COMPUTATIONAL BIOPHYSICS University of Toronto

A postdoctoral position is available immediately in the research group of **Professor Hue Sun Chan** in the Department of Biochemistry.

Group webpage: http://biochemistry.utoronto.ca/person/hue-sun-chan/

Group publication webpage: http://arrhenius.med.utoronto.ca/

The successful candidate will join a team working on analytical theory as well as computational modeling of intrinsically disordered proteins (IDPs) with a strong emphasis on IDP/RNA phase separation. IDP/RNA phase separation is a relatively new yet highly productive area of investigation that has generated intense interest. Physicists can make important contributions to better understand this fascinating phenomenon which has immense biophysical, biological and biomedical ramifications. The Chan group is active in the field (see publication webpage) and has established collaborations with several experimental laboratories in Toronto.

Applicants should be highly motivated individuals with a strong background in biophysics, physical chemistry and physics as well as extensive experience in computation. Please send curriculum vitae, statement of research interest, and arrange three letters of reference to be sent directly to Prof. Hue Sun Chan at huesun.chan@utoronto.ca and chan@arrhenius.med.toronto.edu (please email both addresses).