

Subject: Postdoc Position, Membrane Biophysics,  
From: Michael Miksis <[miksis@northwestern.edu](mailto:miksis@northwestern.edu)>  
Date: September 28, 2020

We have an opening for a postdoctoral fellow to work on a NIH funded project to model the coupling of lipid bilayer deformation and transmembrane potential. The research is a collaboration between Petia Vlahovska and Michael Miksis at Northwestern University. The position is for one year, renewable for a 2nd year. The candidate should have strong computational and analytical skills, and interested in working at the interface of biophysics, soft matter physics, and applied math. A PhD in applied mathematics, engineering or science is required. Please send a cover letter, curriculum vitae, summary of previous research accomplishments (2-page limit), plus the names and

contact information of two references to provide letters of recommendation to: [miksis@northwestern.edu](mailto:miksis@northwestern.edu). Review of applications will begin immediately and will continue until the position is filled.