

A postdoctoral position in Mathematical Neuroscience is available in the Mathematics Department at the University of Nebraska-Lincoln. The postdoctoral fellow will join an NSF-funded project for developing a mathematical theory relating structure to function in neuronal networks. We are looking for a highly motivated candidate with a Ph.D. in Mathematics, Theoretical Physics, or a closely related area. A background in algebra/geometry/topology is a plus. **Prior experience in Neuroscience is not required**, however the applicant is expected to be interested in learning a new field. For further information please contact prof. Vladimir Itskov at [vitskov2@math.unl.edu](mailto:vitskov2@math.unl.edu).

The position start date is flexible, as early as Jan. 2012. The initial appointment is for two years, and may be renewed for a third year. Initial consideration of applications will begin on November 15, 2011. The position is open until filled. Applicants should submit a CV, a research statement and three recommendation letters via [mathjobs.org](http://mathjobs.org).

The University of Nebraska has an active National Science Foundation ADVANCE gender equity program, and is committed to a pluralistic campus community through affirmative action, equal opportunity, work-life balance, and dual careers.