

Postdoctoral position in biophysics to study the structure and function of membrane channels and transporters

A postdoctoral fellow position is available in the laboratory of [Youxing Jiang](#), HHMI Investigator and Professor in Physiology and Biophysics at the University of Texas Southwestern Medical Center in Dallas. Jiang lab utilizes structural biology, electrophysiology, and imaging tools to study the structure and function of membrane ion channels and transporters. Candidates should have a Ph.D. in biochemistry, biophysics, or a related field. Relevant research experiences and skills include but are not limited to protein expression and purification, membrane protein biochemistry and reconstitution, and structure determination by single particle cryo-EM, cryo-electron tomography, or x-ray crystallography.

Information on PI's complete list of published work can be found at <https://www.ncbi.nlm.nih.gov/sites/myncbi/youxing.jiang.1/bibliography/41021620/public/?sortby=pubDate&sdirection=descending>

Information on our postdoctoral training program, benefits, and a virtual tour can be found at <http://www.utsouthwestern.edu/postdocs>.

Interested individuals should send a *curriculum vitae*, a brief statement of research and technical experience, and a list of three references to: Youxing.Jiang@utsouthwestern.edu.

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