Postdoctoral position available to join a multidisciplinary team that studies mechanisms of Pannexin channel modulation in various (patho)physiological contexts. To apply, visit: https://uva.wd1.myworkdayjobs.com/UVAJobs/job/Charlottesville-VA/Research-Associate-in-Pharmacology--Bayliss-Lab-_R0010418

The Department of Pharmacology at the University of Virginia seeks a Research Associate to work in the laboratory of Dr. Douglas Bayliss. The focus of this lab position is regulation of Panx1 channel function: specifically, to perform biophysical analyses and cell biological studies of activation and permeation properties of ATP-releasing Pannexin 1 ion channels in various physiological contexts. The work is part of an ongoing multi-lab collaboration underwritten by an NIH Program Project Grant.

Applicants must have PhD and/or MD degree(s) by start date and experience in cell biology of ion channels, preferably with expertise in assessing ion channel function by electrophysiology, molecular biology and/or biochemical approaches. The qualified individual will perform experiments, analyze data and contribute to the writing of manuscripts and grants.