Two Postdoctoral Associate Positions in **Functional Neuroimaging**
with emphasis on **Decision Neuroscience** and/or **Psychiatric Neuroscience**

Applications are invited for two NIH-funded postdoctoral positions in the lab of Dr. Pearl Chiu ([http://pchiu.cpu.bcm.edu](http://pchiu.cpu.bcm.edu)). Projects in the lab use fMRI to examine the neurobiology of motivated behavior and social influences on decision-making with methods adapted from experimental economics, behavioral & computational neuroscience, genetics, and psychology. For interested candidates, the lab provides plentiful opportunities to examine how neural anomalies may be quantified and rehabilitated in psychiatric conditions including depression, substance dependence, and PTSD. Creativity is encouraged.

The lab is relocating in January 2011 to the newly established Virginia Tech Carilion Research Institute in Roanoke, VA. The VTCRI provides full access to outstanding infrastructure, including three research-dedicated Siemens 3T Trio scanners. Roanoke is the largest metro area that enjoys immediate proximity to the Blue Ridge Parkway. The successful candidate will play a lead role in highly collaborative multidisciplinary scientific efforts among the VTC School of Medicine and Research Institute, the Carilion Healthcare System, Baylor College of Medicine in Houston TX, and departments across Virginia Tech.

Minimum requirements for the position include: 1) a PhD in cognitive or computational neuroscience, engineering, psychology, experimental economics, or a related field; 2) facility with signal processing or computational/quantitative methods; and 3) demonstrated potential for excellence. Please forward a statement of interest, CV, and three letters of recommendation.

Consideration of applications will begin immediately and will end when the positions are filled. Salary is competitive and will be commensurate with experience and qualifications. Virginia Tech Carilion is an Affirmative Action/Equal Opportunity employer and is committed to cultural diversity and compliance with the Americans with Disabilities Act.

Send inquiries and applications to:
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