The Institute of Nuclear and Particle Physics, Astronomy and Cosmology (INPAC) at Shanghai Jiao Tong University (SJTU), Shanghai, China has an immediate opening for a postdoctoral researcher to work on the g-2 experiment (Fermilab E989). The successful candidate is going to play a major role in the design and construction of the calorimeter system, the data acquisition system, as well as in the data analyses and/or simulation activities. The initial appointment is 2 years with a possible extension for 1 year. The position is expected to be about 50% based in U.S. and 50% in China. Applicants should have received their Ph.D. in experimental high energy or nuclear physics, experiences with particle detectors and/or data analyses are strongly preferred. Application material should include a CV with a list of publications, a detailed statement of research experiences/interests (not to exceed 3 pages), a cover letter and three letters of recommendation. Questions and materials should be sent to the following:

Prof. Liang Li, liangli@fnal.gov
Prof. Xiangdong Ji, xdji@sjtu.edu.cn

The review of applications will begin immediately and last until the position is filled. INPAC currently has about 20 experimental and theoretical faculty working on particle physics, nuclear physics, dark matter/energy search, astrophysics and cosmology. The institute has an international working environment and provides diversified culture experiences. Non-Chinese-speaking candidates are encouraged to apply.