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Subject: postdoc

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To: Thomas Aumann <t.aumann@gsi.de>

A postdoctoral position will be available in the Nuclear Reaction group at the National Superconducting Cyclotron Laboratory (NSCL), Michigan State University. The postdoc will be an integral member of the HiRA research group, (<http://groups.nscl.msu.edu/hira/>) at NSCL and will be involved in all research activities with the group. These activities include exploring the symmetry energy using heavy ion collisions, both at NSCL and at RIKEN, Japan (<https://groups.nscl.msu.edu/hira/sepweb/pages/home.html>) as well as an active program to study nuclear structure and reaction mechanisms using transfer reactions with rare isotope beams. The results of these experiments will have important implications on studies of the symmetry energy in FRIB (Facility for Rare Isotope Beams).

The successful candidate must have the potential to acquire new working knowledge quickly, good problem solving skills and is motivated to learn about properties of nuclear matter. The following skills are desired but not required: knowledge and experience in using GEANT4 simulations, ROOT analysis. The successful candidate will have the opportunities to mentor graduate and undergraduate students.

Interested person should contact Prof. Betty Tsang at tsang@nscl.msu.edu.
The deadline for the application is August 31, 2017. The NSCL/MSU is an equal opportunity employer.