MCEER Begins New Undergraduate Program

Following the framework of NSF’s initiative Research Experiences for Undergraduates, MCEER began a summer internship program for undergraduates. Students participate in an eight-week session under faculty advisement, gaining greater insights into organized center research and the scientific method employed to solve earthquake hazard mitigation problems. The first year is being funded jointly by NSF and MCEER.

Tony Yang, Jason Hanley, both of the University at Buffalo (UB) and Jason McCormick of Catholic University have been recruited into the program at UB. Jason “H” and Jason “M” are working with Prof. Andrei Reinhorn to develop user networks which can be used by researchers studying the performance of critical facilities and potential retrofitting approaches. Tony Yang is working with MCEER Director George Lee to explore innovative new applications of active and passive control technologies. The students will present their work at a joint UB/Cornell SLC/EERI workshop in early August. They will also participate in a workshop on effective engineering communication on August 2. The internship will culminate in a 2 1/2 day REU Symposium, held in collaboration with the PEER and the MAE Centers.