Abstract
The Summer Undergraduate Research Experience (SURE Thing) program is an eleven-week internship in which six juniors/seniors from Pennsylvania colleges and universities work with CMU-ICES researchers on technology projects. The program was designed as an outreach effort that would mirror the National Science Foundation’s Research Experience for Undergraduates (REU) program, while encouraging minorities, women and disabled students to apply.

The program is designed to broaden the research knowledge of students from outside of Carnegie Mellon University through hands-on experience. Because a primary mission of PITA is to retain highly educated students for future employment in the state of Pennsylvania, the program targets students from Pennsylvania universities and colleges. SURE Thing also aims to aid Pennsylvania industry in their research and product development efforts by encouraging students to work on projects sponsored by Pennsylvania industry sponsors.