

NSF Research Experiences for Undergraduates (REU)

U.S. - Hong Kong REU in Numerical Analysis and Scientific Computing with Applications in Applied Science and Engineering

Hong Kong Baptist University

May 28, 2007 --- July 20, 2007



The Department of Mathematical and Computer Sciences at Colorado School of Mines invites applications for an international REU program to be held in Hong Kong. The program will be centered at Hong Kong Baptist University and administered by Colorado School of Mines. It will focus on numerical analysis and scientific computing with applications in applied science and engineering.

Ten outstanding undergraduate students who are U.S. citizens or permanent residents will be selected to participate in the program. They will spend eight weeks working on research projects under the direction of faculty members from Hong Kong Baptist University, City University of Hong Kong, Hong Kong University of Science and Technology and Chinese University of Hong Kong. A professor from Colorado School of Mines will be on-site to supervise the program.

Each participant will receive a stipend of \$2500, plus travel and a subsistence allowance. Accommodation will be provided at Hong Kong Baptist University.

Applications should be submitted by *February 19, 2007*, for full consideration. Underrepresented students are encouraged to apply.

Full details of the program and application materials can be found at

<http://www.mines.edu/reu-mcs>