

1056-H7-1663      **Angel R Pineda\*** (apineda@fullerton.edu). *Teaching Numerical Analysis in Cambodia.*

The International Mathematical Union has a volunteer lecturer program (IMU-VLP) in which professors teach advanced mathematics courses in developing countries. The program is designed to use education in mathematics as a form of international development. The U.S. National Committee for Mathematics (part of the National Academy of Sciences) represents the US in the IMU. One of the programs of the IMU-VLP is a masters degree in mathematics currently being taught at the Royal University of Phnom Penh (RUPP) in Cambodia. During the summer of 2009, I taught a 3-week intensive course in numerical analysis at the RUPP as part of the volunteer lecturer program supported by the U.S. National Academy of Sciences. In this talk, I will describe my experience teaching at the RUPP. (Received September 22, 2009)