

The Math Colloquium Department of Mathematics San José State University



## Sin-Min Lee SJSU Alice in Edge-Magic Land MAY 12, 2010, MH320

Abstract: We will bring the audience to the theory of edge-magic graphs, which was introduced by the speaker in 1996, and its recent development. The speaker will show how to combine simple algebra with graph theory to create fascinating and interesting research problems. The audience will learn how to do research and discover.

*Background:* The talk will be accessible to students with high school algebra.

**About the speaker:** Prof. Sin-Min Lee received his M.Sc from Columbia University and Ph. D. from Stevens Institute of Technology. He likes to talk about history of mathematics and stories of mathematicians in different countries. He published several popular books on mathematics and mathematicians in Hong Kong, Taiwan and China. Another three books will appear soon before the end of year.

SNACKS IN MH331B AT 2:30 PM TALK STARTS AT 3 PM

For more information, see our full schedule at:

http://www.math.sjsu.edu/~hsu/colloq/