A Presentation by Dr. Bill Cowieson
FULLERTON COLLEGE

The Erdos-Gyárfás CONJECTURE

Dr. Bill Cowieson (FC) will explain the Erdos-Gyárfás Conjecture in Graph Theory. Before he died, mathematician Paul Erdos offered $100 for the proof of, or $50 for a disproof of this conjecture, which states that any graph with minimum degree 3 contains a simple cycle whose length is a power of two. This is one of several still unresolved conjectures of Erdos, the most prolific mathematician in history.

A Brief Talk by Raul Reyes
Fortune’s Conjecture

Raul Reyes, a Math 295 Seminar student at Fullerton College, will give a talk on Fortune’s Conjecture, which states that there are no composite “fortunate” numbers, which he will define.

MATH COLLOQUIUM #8
Tuesday, March 13, 2012
Room 624
Lecture and Discussion 4:00pm-5:50pm
Refreshments will be served

Math Colloquia are held jointly with meetings of Math 295 Mathematics Seminar (new course!) and the Math Association