Prof. Zhengyu Mao

The Congruent

Number Problem

Abstract: A number is congruent if it is the area of a right triangle with rational number sides. The solution to the naive question of identifying congruent numbers require some of the most powerful tools of modern mathematics. I will give a sketch of the solution, which is given by J. Tunnell from the other campus of Rutgers.

Wednesday, November 29
4-5pm
204 Smith Hall