Title: A Euclidean Arboreal Listing of the Rational Numbers

Speaker: David Gove

Time: Wednesday May 1, 2013 at 2:10

Place: Science III Room 212

Abstract: We all learn (say in Math 300) that the set of rational numbers is countable. The usual proof involves weaving a path through the lattice points of the plane. In this seminar, we will describe an alternate listing of the rationals that, at least I believe, has several advantages over the usual one.

Students Especially Encouraged to Attend