



Speaker: Roxana Smarandache
University of Notre Dame

Tuesday, March 26, 2013
4:00 PM
127 Hayes-Healy Hall

Title: Discrete math applied to research in coding theory

Abstract:

Notions like bipartite graphs, cover graphs, polytopes of a matrix, determinants, permanents and approximations, are used to analyze objects of interest in coding. I will talk about topics of interest in my research with the use of discrete math.