

Texas Tech University. Applied Mathematics Seminar.

## Grobner bases and applications (Part II)

LOURDES JUAN, *Texas Tech University*

Wednesday, September 26, 2012

Room: MATH 014. Time: 4:00pm.

**ABSTRACT.** In this series of two talks we will explain the basics of Grobner bases and how they can be used in applications such as map coloring, integer programming and symbolic integration.