

Society for Undergraduate Mathematics

Presents:

Research Experience
for Undergraduates at Temple:

Noncommutative polynomial equations and noncommutative geometries

by Edward S. Letzter

Everyone knows how to deform a (rubber) sphere: Squeeze it. More difficult is deforming space itself. In this talk we'll learn a little bit about "algebraic deformations" of space and "noncommutative" geometries. These notions have played an increasingly important role in diverse areas of mathematics and theoretical physics.

Thursday November 7, 2002

Wachman Hall, Room 617, 4:00pm

Graduate students are especially welcome!

Free Doughnuts and Coffee will be available from 3:45 to 4pm.