Analysis and Differential Geometry Seminar

Hopf's Conjecture and Aleksandrov's Theorem: Soap Bubbles Are Round Spheres (Part 2)

Pascal Philipp

Emory University

Abstract: 50 years ago Aleksandrov proved that the only embedded compact surfaces of constant mean curvature are round spheres. In this talk, we will continue the presentation of Aleksandrov's proof and some interesting geometric techniques.

Tuesday, September 16, 2008, 4:00 pm

Mathematics and Science Center: W301

Mathematics and Computer Science
Emory University