

Richard M. Schoen

Robert M. Bass Professor of Humanities and Sciences at Stanford University and an expert on the curvature of higher dimensional spaces will be giving an expository lecture aimed at communicating the basic ideas of curvature in Riemannian geometry, a subject which offers answers and alternatives to these questions.

What is the shape of the universe?

What is curved space?

Graphic images by J. Hoffman, Scientific Graphics Project

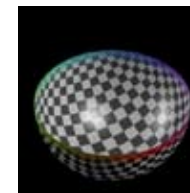
Georgia Institute of Technology – College of Sciences – School of Mathematics

Southeast *GEOMETRY Seminar*

General Audience Lecture on SPACES of POSITIVE CURVATURE

Monday, April 12, 2010

Klaus Building 1116W from 5-6:00 p.m.



The Southeast Geometry Seminar is a series of semiannual one-day events focusing on geometric analysis hosted in rotation by the following institutions: The University of Alabama at Birmingham, The Georgia Institute of Technology, Emory University and The University of Tennessee Knoxville.

