## "Ricci flow on algebraic manifolds."

Monday, February 5, 2007 4:10pm 60 Evans Hall University of California, Berkeley

## **Dr. Gang Tian (Princeton University)**

## Abstract:

I will demonstrate some geometric and analytic properties of Ricci flow and then discuss how the Ricci flow interacts with the classification of algebraic manifolds.

Refreshments at a nearby establishment immediately following the talk!

The purpose of these lectures is to introduce the present year's research programs at MSRI to the mathematical sciences community in Berkeley. The talks will be **expository and nontechnical**, providing some of the flavor of ongoing research at MSRI.

Graduate students and Postdoctoral Fellows are particularly invited to attend these lectures.

Further information and links to the MSRI program and workshop web pages are available at:

http://www.msri.org