The Oliver Club
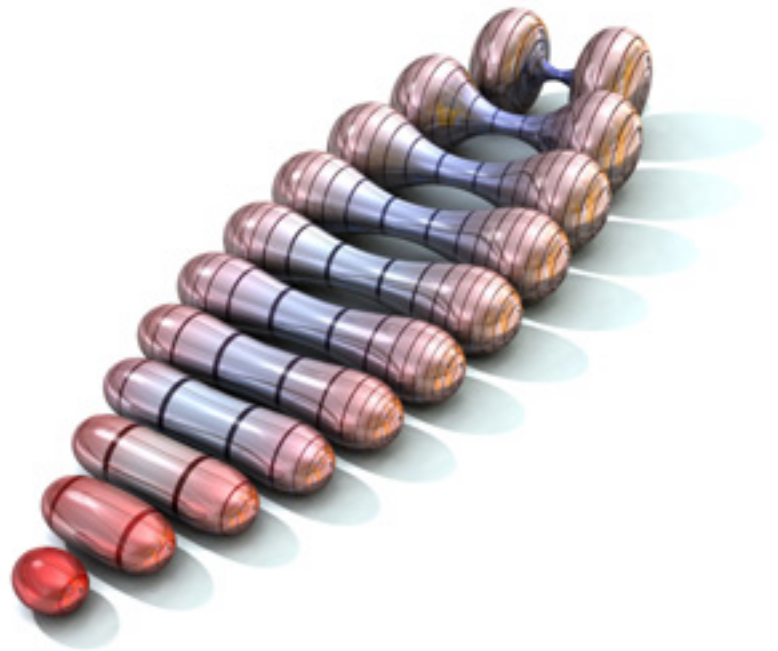
Xiaodong Cao, Cornell University

Singularities of the Ricci Flow

In this talk, we will discuss singularities of the Ricci flow. We will start with an introduction to the Ricci flow and singularity models. We then turn to a few techniques and estimates that are used in the study of singularities. Finally, we will survey some recent results on Type I singularities.

Thursday, September 29, 2011
at 4:00 PM in 532 Malott Hall

Refreshments will be served at 3:30 PM in the Mathematics Department lounge (532 Malott Hall).