

1075-53-141      **Xiaodong Cao\*** ([cao@math.cornell.edu](mailto:cao@math.cornell.edu)), Department of Mathematics, Cornell University,  
Ithaca, NY 14853. *Curvature Pinching and Singularities of the Ricci Flow.*

In this talk, we will talk about a pinching estimate and its application to singularity analysis in the study of the Ricci flow. (Received August 26, 2011)