

1114-53-24

John Lott* (lott@berkeley.edu). *3D Ricci flow since Perelman.*

I'll talk about the advances and open questions in three dimensional Ricci flow. Topics include the finiteness of the number of surgeries, the long-time behavior and flowing through singularities. No prior knowledge of Ricci flow will be assumed. (Received May 20, 2015)