1080-53-263   **Yuan Yuan***, 3400 N. Charles Street, Baltimore, MD. *Metric flips by the Kahler-Ricci flow.* Preliminary report.

I will talk about the limiting behavior of the Kähler–Ricci flow on a class of projective manifolds. The flow either shrinks to a point, collapses to the base projective space or contracts a subvariety of codimension greater than one in the Gromov–Hausdorff sense. (Received January 29, 2012)