1167-53-80 **Otis Chodosh**, **Kyeongsu Choi** and **Christos Mantoulidis***
(`christos_mantoulidis@brown.edu`), Department of Mathematics, 151 Thayer St, Box 1917,
Providence, RI 02912, and **Felix Schulze**. *Mean curvature flow with generic initial data.*

We discuss why that the mean curvature flow of generic closed surfaces in R3 avoids asymptotically conical and non-spherical compact singularities. We also discuss why the mean curvature flow of generic closed low-entropy hypersurfaces in R4 is smooth until it disappears in a round point. This is joint work with O. Chodosh, K. Choi, and F. Schulze. (Received February 16, 2021)