ROBERT HASLHOFER, University of Toronto Singularities of mean curvature flow in \mathbb{R}^4

I will first survey the theory of mean curvature flow through singularities in \mathbb{R}^3 . Then, I will discuss our recent classification of all noncollapsed singularities in \mathbb{R}^4 . This is joint work with Kyeongsu Choi.