Gabor Szekelyhidi Singularities of Lagrangian Mean Curvature Flow

The simplest kind of singularities that we expect along the Lagrangian mean curvature flow is those with tangent flow given by two transverse planes. I will talk about joint work with Jason Lotay and Felix Schulze, in which we show that such tangent flows are unique in the 2-dimensional case. It follows that the flow can be continued past the singularity, and in addition such singularities must be modeled on shrinking Lawlor necks.