

## **abstract**

Joint IAS/PU Geometric Analysis Seminar  
Topic:

Speaker:

Affiliation:

Date:

Time/Room:

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If we deform a submanifold along its mean curvature vector, which is called mean curvature flow (MCF), the area will decrease most rapidly. Being Lagrangian is preserved along MCF in Kahler-Einstein manifolds. We can thus try to construct special Lagrangian/Lagrangian minimal through MCF. In this talk, I will give a brief introduction and report some of my recent works with my coauthors in this direction, which mainly concern the singularities of the flow.