1146-53-108 **Panagiota Daskalopoulos*** (`pdaskalo@math.columbia.edu`), NY, **Sigurd Angenent**, WI ,
and **Natasa Sesum**, NJ. *Uniqueness of ancient solutions of Mean Curvature flow.*

We discuss the classification of ancient compact non-collapsed solutions to the Mean Curvature flow which are uniformly two-convex. We prove that any two such ancient solutions are the same up to translations and scaling. In particular, they must coincide with the rotationally symmetric closed ancient non-collapsed solution constructed by Brian White in 2000, and by Robert Haslhofer and Or Hershkovits in 2016. This is joint work with S. Angenent and N. Sesum. (Received January 11, 2019)