
HONG ZHANG, Brown University

Schauder estimate for concave nonlocal parabolic equation

In this talk, I will present some recent results on Schauder estimate for concave nonlocal parabolic equation. In particular, no regularity and symmetry are assumed on the kernel. We extend the classical Evan-Krylov for concave parabolic equations. This is a joint work with Hongjie Dong.