

# Regularity theory for the parabolic normalized p-Laplace equation

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## Talk Abstract

In this talk, I will discuss regularity estimates for viscosity solutions to the parabolic normalized p-Laplacian. We prove that the gradient of bounded viscosity solutions is locally asymptotically Lipschitz continuous when p is sufficiently close to 2. We also establish regularity estimates in Sobolev spaces. This is joint work with Makson Santos.