

## **Stability of nonlocal geometric evolutions**

Matteo Novaga

*University of Pisa*

`matteo.novaga@unipi.it`

We introduce a notion of uniform convergence for local and nonlocal curvatures, and we propose an abstract method to prove the convergence of the corresponding geometric flows, within the level set formulation. We apply such a general method to characterize the limits of fractional mean curvature flows and Riesz curvature flows.