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Brett Lawrence Kotschwar* (kotschwar@asu.edu). *A frequency approach to unique continuation for geometric evolution equations.*

Many natural questions arising in the study of geometric evolution equations can be formulated as problems of unique continuation. I will discuss an alternative approach to such problems for the Ricci flow and other weakly-parabolic geometric systems based on the consideration of certain frequency-type quantities. (Received August 19, 2013)