

Lipschitz saturation of toric singularities

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The Lipschitz saturation of a complex analytic singularity is an analytic algebra whose associated germ is important in the study of biLipschitz equisingularity. In this talk we show that the Lipschitz saturation of a toric variety with smooth normalization has also structure of toric variety. We exhibit some examples showing how to describe the corresponding semigroup. This is a joint work with Arturo Giles.

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