

## Algebraic Geometry Seminar

*Quivers, curves and the tropical vertex group*

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**Abstract:** Elements of the tropical vertex group are formal families of symplectomorphisms of the 2-dimensional algebraic torus. I will talk about commutators in the tropical vertex group and their relationship to quivers and curve counts. The latter is joint work with Gross and Siebert.

Thursday, September 3 at 4:00 PM in SEO 636