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**Mark Shoemaker.** *Genus-zero Gromov-Witten theory under extremal transitions.*

Extremal transitions are the basic building blocks of topological changes of Calabi-Yau 3-folds. In this talk, we will briefly survey the change of genus-zero Gromov-Witten theory under an extremal transition, and explain our result in the setting of toric hypersurfaces. This is based on joint work with Mark Shoemaker. (Received September 16, 2019)