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*Geometry of cyclotomic trace.*

This talk will give an albro-geometric construction of the cyclotomic trace map from algebraic K-theory to topological cyclic homology. This construction is afforded through an articulation of stratified algebraic stacks via recollements.

This is a report on joint work with Aaron Mazel-Gee and Nick Rozenblyum. (Received January 31, 2018)