1126-17-187   **Brian D. Boe***, Mathematics Department, University of Georgia, Athens, GA 30602, and **Jonathan R. Kujawa** and **Daniel K. Nakano**. *Tensor Triangular Geometry in Lie Theory.* Preliminary report.

Tensor triangular geometry as introduced by Balmer is a powerful tool which can be used to extract geometry from a tensor triangulated category. I will present a general setting for a compactly generated tensor triangulated category which enables one to classify thick tensor ideals and the Balmer spectrum. I will then apply this general setup to a situation of interest in Lie theory. (Received January 12, 2017)

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