

1112-16-189      **Markus Pflaum, Hessel Posthuma** and **Xiang Tang\*** ([xtang@math.wustl.edu](mailto:xtang@math.wustl.edu)), 1 Brookings Drive, St. Louis, MO 63130. *Hochschild homology of a proper Lie groupoid*. Preliminary report.

In this talk, I will present some work in progress on the Hochschild homology of the convolution algebra associated to a proper Lie groupoid. This is joint work with Markus Pflaum and Hessel Posthuma. (Received August 03, 2015)