1067-20-389   **E. Breuillard**, **B. Green**, **R. Guralnick*** (`guralnic@usc.edu`) and **T. Tao**. *Expansion and words in simple groups of Lie type.*

We will discuss generation properties of a pair of words in the finite simple groups of Lie type. This is related to results about random pairs of elements giving rise to expanders in the finite simple groups of Lie type (Received August 31, 2010)