1070-57-10   **Joseph Maher*** (`joseph.maher@csi.cuny.edu`), Department of Mathematics, 1S-215, 2800 Victory Boulevard, Staten Island, NY 11220. *Growth rates for stable commutator length.*

We'll give a brief introduction to stable commutator length, and describe some results on the growth rate of scl in various groups, including hyperbolic groups. This is joint work with Danny Calegari. (Received October 12, 2010)