

1057-42-152

Sarah N Ziesler* (sziesler@uchicago.edu), Dept. of Mathematics, University of Chicago, 5734 University Avenue, Chicago, IL 60637. *Restriction theorems for surfaces*. Preliminary report.

We will discuss recent progress, in joint work with A. Carbery and C. Kenig, on restriction theorems for surfaces, when the affine curvature is introduced as a mitigating factor. (Received January 19, 2010)