1167-42-303 **Kyle Hambrook*** (kyle.hambrook@sjsu.edu) and **Huijun Yu** (hyu28@u.rochester.edu).
*Fourier Analytic Properties of Fractal Measures on Curves.*

I will discuss my recent work on some problems concerning Fourier decay and Fourier restriction for fractal measures supported on curves in Euclidean space. (Received March 09, 2021)