

1163-42-1256 **Betsy Stovall*** (stovall@math.wisc.edu). *Fourier restriction to degenerate hypersurfaces.*

We will discuss some recent progress on the restriction theory of certain hypersurfaces with vanishing, varying, or negative curvature. The talk will include a discussion of work joint with Jeremy Schwend, Benjamin Bruce, and Diogo Oliveira e Silva. (Received September 15, 2020)