Riad Masri and Wei-Lun Tsai* (wltsai@math.tamu.edu), Department of Mathematics, Mailstop 3368, Texas A&M University, College Station, TX 77843. The distribution of Fourier coefficients of harmonic Maass forms.

In this talk, we will present results concerning the distribution of normalized Fourier coefficients of harmonic Maass forms in the level aspect. These results are closely related to arithmetic properties of exponential sums. This is joint work with Riad Masri. (Received September 16, 2019)