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Rizwanur Khan* (rrkhan@olemiss.edu) and **Matthew P Young**. *Moments and hybrid subconvexity for symmetric square L-functions.*

The symmetric square L-functions attached to Hecke-Maass cusp forms play a crucial role in the Quantum Unique Ergodicity problem. Establishing subconvexity bounds and understanding the moments of these L-functions are major outstanding problems, towards which I will describe some recent progress. This is joint work with Matthew P. Young. (Received February 11, 2021)