

It is known that the smallest several singular values of a Laguerre β -ensemble $n \times n$ random matrix converge in distribution to the singular values of a Stochastic Bessel operator as $n \rightarrow \infty$. We consider a perturbed Laguerre β -ensemble in which the potential function is changed from $V(\lambda) = \lambda$ to an arbitrary polynomial such that $V(\lambda^2)$ is convex. We prove that the Stochastic Bessel operator limit is universal in the sense that it is achieved for all such V . Joint work with Brian Rider.