Abstract: A classical result due to Hammersley asserts that the zeros of a random complex polynomial
\[ P_N(z) = \sum_{j=0}^{N} c_j z^j \]
tend to accumulate on the unit circle as \( N \to \infty \) if the coefficients \( c_j \) are i.i.d. complex Gaussian random variables with mean zero and variance one. In this talk, I shall discuss the asymptotic distribution of normalized zeros of random polynomials on \( \mathbb{C}^m \) under very general distributions that include standard real and complex Gaussians. I will explain how one can prove new results by means of pluri-potential theory. Namely, normalized zero measures of \( m \) i.i.d. random polynomials, orthonormalized on a regular compact set \( K \subset \mathbb{C}^m \), are almost surely asymptotic to the equilibrium measure of \( K \).