1163-60-941Masilamani Sambandham* (msambandham@yahoo.com), 8998 Betony Wood Trail, Jonesboro,
GA 30236-5268. A short survey of recent results on the zeros of random polynomials. Preliminary
report.

There are various random polynomials including algebraic polynomials, binomial polynomials, orthogonal polynomials, trigonometric polynomials, Weyl polynomials, hyperbolic polynomials, etc. This presentation will contain a survey of selected results in random polynomials on the real zeros and distribution of zeros of random polynomials. A few application also will be presented. (Received September 14, 2020)