

**Department of Applied Mathematics and Statistics
The Johns Hopkins University**

SEMINAR

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January 29, 2004
304 Whitehead Hall
Refreshments: 3:30 p.m.
Seminar: 4:00 p.m.

AN OVERVIEW ON ZEROS OF RANDOM POLYNOMIALS

ABSTRACT

There is a long history on the study of zeros of a random polynomial whose coefficients are independent, nondegenerate random variables. We will provide an overview on basic problems, results, simulations, and open problems. This talk is for a general mathematical audience.