The University of Chicago
Department of Statistics

FIRST YEAR PhD PRESENTATION

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Spatial Statistics and Estimation of Non-Stationary Variance Structure

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110 Eckhart Hall, 5734 S. University Avenue

ABSTRACT

In this talk, I will give a brief background of spatial statistics and standard estimation procedures and will consider an example given in Lark (2009) in which the usual assumption of constant variance across all points in a random field is relaxed.

Information about building access for persons with disabilities may be obtained in advance by calling Sandra Romero at 773.702-0541 or by email (sandra@galton.uchicago.edu).