

**MICHIGAN STATE UNIVERSITY**  
Department of Statistics and Probability

## COLLOQUIUM

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### Recent Development and Some Open Problems In Spatial Statistics

Tuesday, 4/8/2014  
10:20 a.m. - 11:10 am  
Refreshments 10:00 am  
C405 Wells Hall

#### **Abstract**

The last few years have seen a significant development in statistical methods for spatial data, particularly in techniques to handle large spatial data sets. Some of the methods are theoretically justified and some are less so. I will review some of the methods and discuss some open problems in multivariate geostatistics, point processes and spatial extremes.

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