



# Undergraduate Colloquium

UMD Department of Mathematics and Statistics

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## Three Undergraduate Research Projects

by  
**Jasmine Helgeson, Chenxiao Hu and Jing Lv**

**UMD Mathematics Students**

### **Abstract:**

In this colloquium three UMD undergraduate students will describe their research projects.

**Jasmine Helgeson** examined the extent to which policies have created differences in the amount of electrical power generated from wind turbines across the US.

**Chenxiao Hu** used the community college GPA of transfer students enrolled in UMD General Biology to create a model for predicting class grades. She will explain particularly interesting effects of SCSE major and gender.

**Jing Lv** studied how volume and the price/earnings ratio affects stock price based on company size.

**Thursday, May 8, 2014**

**2:50-3:00 Refreshments**

**3:00-4:00 PM**

**MoH 203**

**EVERYONE IS WELCOME**

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