



## **Teaching Statistics Seminar**

## Visualizing Regression Models

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Noon – 12:50 PM

DERR 237

**Abstract:** In this talk, I will demonstrate several methods to visualize regression. The first set of visualizations are for simple regression and are used to illustrate the concepts behind finding the best line. The second set of visualizations, including the ribbon chart and conditional plots, are for multiple regression and can be used in model fitting.

**Alex White** has a Ph.D. in Statistics from Michigan State University, is an Associate Professor of Mathematics Education and has interests in Mathematics and Statistics Education.