



Math in the Real World

Half-Day Workshop

October 9, 2018 - 9:30am to 1:00pm

Winona State University Department of Mathematics and Statistics

You are invited to the first annual Math in the Real World workshop!

This engaging and interactive (did we mention **free**?) opportunity is geared towards high school students with an interest in math, statistics, or data science. Faculty from the Winona State Department of Mathematics and Statistics host this unique and fun-filled learning experience.

Free lunch provided!

WORKSHOP TOPICS MAY INCLUDE:

So, are you a liar? Decision making with statistics

Reasoning with chance

Beauty in chaos

Whose water is it? Game theory applied to sustainable resource sharing

What is π for a square, how big is infinity, and other burning questions

Calculus and 3D printing

The math of social justice

Quantifying the most thrilling baseball games

Plus, mingle and chat with current data science, math, math education and statistics students! Reimbursement for busing may be available.

Please RSVP by September 15, 2018.



DEPARTMENT OF MATHEMATICS AND STATISTICS
College of Science and Engineering

