

# Inferring the Unseeable: An Introduction to Inverse Problems

What: Bi-State Math Colloquium

When: Friday, March 15, 4:00PM

Where: Loras College, Hennessy 350

Who: Brian Estervig

Want to know what is in your head without having to cut it open? Analyzing a thin film? Looking for oil? Well, then you will likely have to solve an inverse problem. In this talk we will discuss the rich mathematical area of inverse problems, some ways to solve them, and several useful applications.

Brian Estervig is a graduate student in Applied Mathematics at Iowa State University.