



**Speaker:** Melissa Davidson  
University of Notre Dame

Monday, October 1, 2012  
4:15 PM  
231 Hayes-Healy Hall

**Title:** Where did THAT come from?

**Abstract:**

Have you ever looked at a theorem or equation and wondered how on earth somebody ever thought of it? Today's your lucky day! We will trace the history of a specific solitary wave equation. Starting from the deep depths of time, we will travel through the eras and meet Pythagorus, Euler, and many others. Our journey will end with the Ostrovsky equation. This talk assumes you know how to spell your first name on a math exam. No other math is required.