



College of Science and Mathematics

Department of Mathematics

Infinite Horizons Lecture Series 2015-2016

Thursday, April 23, 2015

- Speaker: **Dr. Blair D. Sullivan**, NC State University
- Title: *What's the Complexity of Analyzing Complex Networks?*
- Time/Location: 4:30-5:30 pm A-201A Ballroom A, Joe Mack Wilson Student Center (Marietta campus)
- Abstract: A perspective drawing is a 2D drawing that gives the illusion of looking out of a window at a 3D world. At times, the illusion seems to fall flat... but perhaps this is because we're looking at it all wrong. We'll discuss the simple mathematics that will help you magically enter the world of a perspective drawing, including a new technique developed by a student. We will also see how problem solving in art can lead to some very interesting mathematical ideas.