



Speaker: Joshua Lioi
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Monday, November 5, 2012
4:15 PM
231 Hayes-Healy Hall

Title: When Zombies Attack!

Abstract:

The impending zombie apocalypse has been well documented in film, television, books, and video games. If we are to survive, we will need to be prepared. How better to prepare ourselves than with mathematics? Differential equations are a useful tool in the realm of applied mathematics. They can be used to study the spread of disease in a population, and might be our best hope for determining a strategy for dealing with this undead threat.