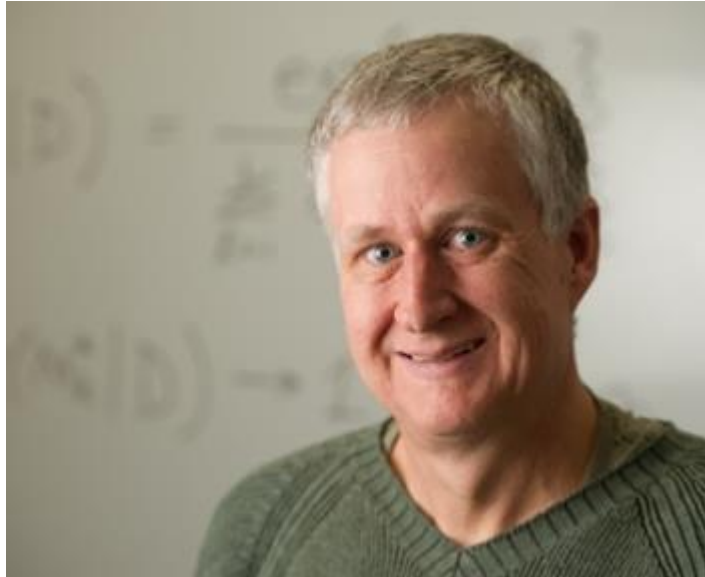


## Happening Today: Going Lecture, Presented by Dr. Andrew Neath

Dr. Andrew Neath is the 2016 recipient of the SIUE College of Arts and Science's distinguished William and Margaret Going Endowed Professorship Award.

As part of the Going Award, Neath will expand upon his research during a public lecture, entitled, "The Replication Crisis in Science: A Statistical Perspective."



**7 p.m.**

**Today**

**Morris University Center, Conference Room A**

"There's a growing concern over the large number of scientific findings accepted as truth, that later fail upon attempts at replication," Neath said. "Public support for science requires that its results be trusted. My presentation will be aimed at a general audience, since errors in statistical reasoning damage our decision-making ability, not just in science, but also in fields such as law, medicine and business."

Neath will share multiple examples of how poor statistical reasoning has led to damaging outcomes, and conversely, how proper statistical reasoning perfectly explains what at first glance may seem contradictory.