

A green chalkboard with two pieces of pink chalk and some faint white chalk markings. The chalk is positioned in the lower-left quadrant. The background is a soft-focus green chalkboard with some faint white chalk markings.

# **STEM Chalk Talk:**

**Mathematics, Statistics, and Actuarial Science**

**Mariela Hristova / October 6, 2017**

# Math & Stats

A green chalkboard with two pieces of pink chalk and faint white chalk markings. The text "Math & Stats" is written in a bold, teal font across the center of the board. The background shows various white chalk marks, including a large 'V' shape and some curved lines, suggesting a math or statistics lesson.



## Research Topics

"A mathematician is a blind man in a dark room looking for a black cat which isn't there."

*~William Schaaf*

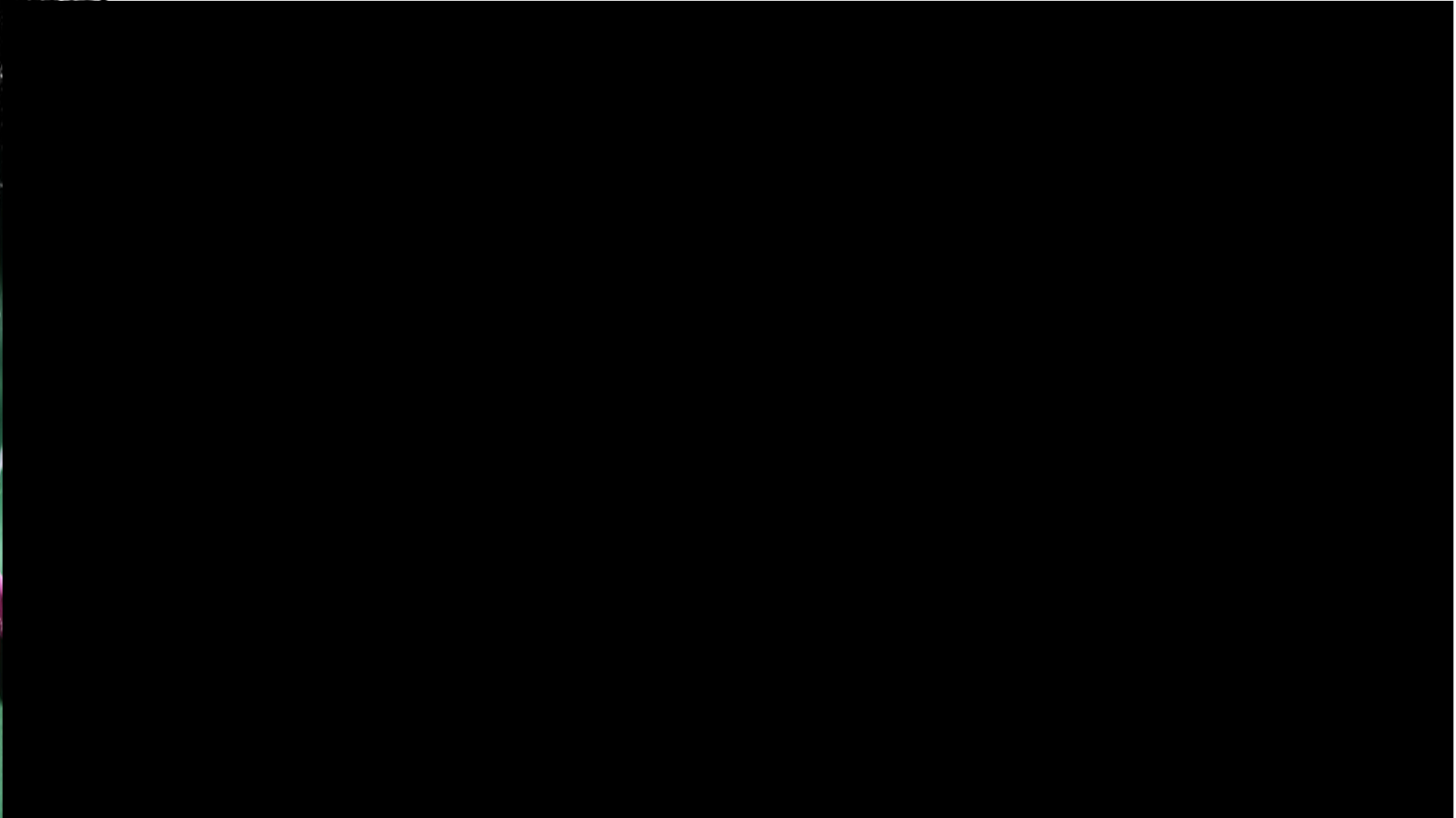
- Graduate Students and Faculty:
  - **Pure** Math/Stats questions
  - **Applied** Math/Stats questions



# “randomized response sampling”

What is it?

What is it used for?





# “randomized response sampling”

- [MathSciNet](#)  
Coverage since 1940s  
Reviews are helpful to researchers
- [JSTOR](#)  
Coverage since 1665  
Multidisciplinary = applications articles
- [Library OneSearch](#)  
Books are relevant too, not just articles
- [Web of Science](#)

# Actuarial Science

The image shows a green chalkboard with two pieces of pink chalk lying on it. There are some faint white chalk markings on the board, including a large 'V' shape and some other indistinct lines. The background is a soft, out-of-focus green.



# Study Guides

- Subject:  
[Society of Actuaries Examinations Study guides.](#)
- 9 titles
- Multiple copies available
- May be checked out for 1 week



**Questions?**



# Answer

