

# Mathematics Colloquium

Join us for a series of five virtual lectures on probability theory on Zoom.

- Wednesdays at 3pm on February 24<sup>th</sup>, March 3<sup>rd</sup>, March 10<sup>th</sup>, March 17<sup>th</sup>, March 24<sup>th</sup>
- <https://tennessee.zoom.us/j/95347326769>



## “Topics In Probability”

Dr. Robert Niedzialomski

- ❖ Basics of Probability
- ❖ Gambler’s Ruin
- ❖ Law of Large Numbers
- ❖ Central Limit Theorem
- ❖ Random Walk
- ❖ Brownian Motion