



DEPARTMENT OF MATHEMATICS

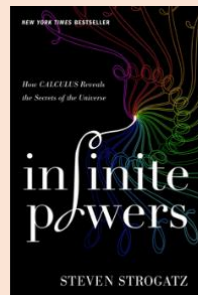
## Guterman Lecture

### *Infinite Powers: The Story of Calculus*

**Steven Strogatz**

**Professor of Mathematics, Cornell University**

(Professor Strogatz is also a New York Times columnist on mathematics.)



**Day:** FRIDAY, April 7, 2023

**Time:** 4:00 PM—5:00 PM

**Place:** Joyce Cummings Center 270

**Reception Following the Lecture:** Joyce Cummings Center 501

**Abstract:** Everyone has heard of calculus, but why is it so important? In this talk, Prof. Strogatz will try to clarify the fantastic idea at the heart of calculus. With the help of pictures and stories, he'll trace where calculus came from and then show how it – in partnership with science, engineering, philosophy, and medicine – changed the course of civilization and helped make the world modern. This talk is intended for everyone, whether you've taken calculus or not, and whether you like math or not. By the end, Prof. Strogatz hopes to convince you that calculus is one of the greatest triumphs of human creativity ever.