



TITLE

From Newton to Einstein: a guided tour through space and time



SPEAKER: DR. CARLA CEDERBAUM

- Assistant Research Professor of Mathematics, Duke University
- Prize-winning Math and Science Ambassador

THE LECTURE

The cosmos and its laws have fascinated people since the ancient times. Many scientists and philosophers have used mathematics to formulate their ideas and compute predictions. Today, we have made huge progress in understanding the universe. In this lecture, you will hear about two of the most famous physicists of all time, Isaac Newton and Albert Einstein, and about their theories of the universe. You will learn about common features and central differences in their viewpoints and in the mathematics they used to formulate their theories.

YOU ARE INVITED:

All are welcome, no special physics or mathematics knowledge is required.

SPONSORS

This event is sponsored by: Department of Mathematics, CUNY-CSI, and Simons Foundation

TIME AND LOCATION

- Lecture: 2:30 pm - 3:30 pm, Nov. 6, 2012
- Reception: 3:30 pm - 4:20 pm
- Building 1P-120, Recital Hall
- College of Staten Island, CUNY
- 2800 Victory Blvd., Staten Island, NY 10314