## Department of Mathematics

## Spring 2016 Colloquium Series







## "The Great Math Mystery"

From NOVA, a PBS Production

Thursday, April 14, 2016
Behavioral and Social Sciences Building Room 166, 4 p.m.

Join NOVA on a mathematical mystery tour—a provocative exploration of math's astonishing power across the centuries. We discover math's signature in the swirl of a nautilus shell, the whirlpool of a galaxy, and the spiral in the center of a sunflower. Math was essential to everything from the first wireless radio transmissions to the prediction and discovery of the Higgs boson and the successful landing of rovers on Mars. Astrophysicist and writer Mario Livio, along with a colorful cast of mathematicians, physicists, and engineers, follow math from Pythagoras to Einstein and beyond. It all leads to the ultimate riddle: Is math a human invention or the discovery of the language of the universe?

For a complete abstract, go to http://www.humboldt.edu/math/news-and-events/math-colloquium



We invite you to the Pre-colloquium Tea on the third floor of the BSS building at 3:30 on Thursday.