Santa Fe Science Café for Young Thinkers

"Fighting Ebola With Math"

Sam Scarpino
Santa Fe Institute

Wednesday, December 10
6:00-7:30 PM

Georgia O'Keeffe Museum
Education Annex
123 Grant Avenue, Santa Fe

Scientists from around the globe are using mathematics and computers to track Ebola. How have some countries managed to stop outbreaks while others have failed? Why are we safe here in the United States? Come join a discussion on how the mathematics of Ebola can help us answer these questions and what scientists are doing to stop this deadly disease.

Admission is Free. Youth (ages 13-19) seating a priority. Light refreshments will be served.

Sam is an Omidyar Fellow at the Santa Fe Institute. He received his BS and PhD degrees in biology from Indiana University and the University of Texas at Austin. He studies the evolution and spread of infectious diseases in order to understand better how to fight them.

Sponsors: Santa Fe Alliance for Science; Santa Fe Public Schools; Georgia O'Keeffe Museum; Santa Fe Institute. Call 603-7468 for more information.