

Natural History Society of Jamaica

The Power, Pleasure and Impact of Linking Art and Music to the Geosciences

Presented by Dr. Katherine Ellins
US Fulbright Scholar, UWI Department of Geography and Geology

Date: March 3, 2016

Time: 5:30 PM

Location: UWI, Life Science Department; Seminar Room 1, Block B (second floor)

Directions: See map.

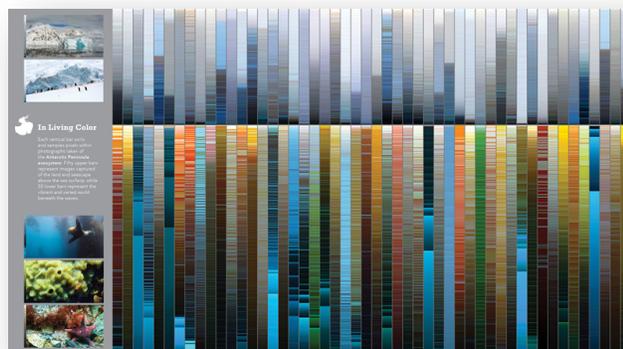
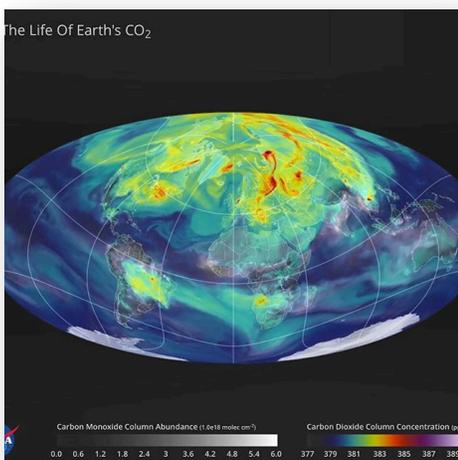
Abstract

Art and science are powerful, complementary means of visualizing, understanding and communicating an understanding of our planet. Of all the sciences, geoscience is the most visual. Born of powerful connections to our natural surroundings, advances in technology and breakthroughs in knowledge catapulted geoscience into the modern era of science in the 20th century. More recently, the rapid pace of technology development has permitted the acquisition of large datasets and inspired innovative approaches that expand the ways in which artists pursue their creative vision. The STEAM (Science, Technology, Engineering, Art, and Mathematics) movement encourages collaboration between art and science across research, communication, design, technology, entertainment, and education

Kathy hopes that her presentation will inspire the audience to think creatively and engage broadly as they fulfill the key aims of the Natural History Society to

- ... study and conserve the natural environment of Jamaica... and
- ... encourage and promote public education on environmental and ecological matters.

Winners of the NSF 2016 Vizzies. Experts' Choice, Interactive, *A Year in the Life of Earth's CO₂* (left) and People's Choice, Poster, *Antarctica: A Chromatic Paradox* by Skye Mofet (right).



Follow the Ring Road past Juici Patties and then the Geography and Geology Dept. on the left. Turn left onto road that is opposite Sir Arthur Lewis Institute and follow it all the way around to the end. It will take you to the Life Science Department. The talk is in Block B, Seminar Room 1 on the second floor.

