



Join the University of Miami's Hussman Institute for Human Genomics to celebrate DNA Day! This day marks the anniversary of the discovery of the DNA double helix and the completion of the Human Genome Project.

Meet the Scientists

Gather 'round for a short, engaging talk on genetics and ancestry.

OCEAN GALLERY
STAGE
1 PM AND 2 PM

The Strawberry Patch

Become a scientist! Extract DNA from strawberries using household ingredients.

LEVEL 3,
MELAB
DISCOVERY LAB

Baby Shark

Join in a fun and educational coloring activity to learn about inherited traits.

LEVEL 3
MELAB

Tree of Traits

What are your unique features?
Add your own leaf to our "population" tree of genetic traits.

LEVEL 2
MELAB

The Double Helix

Create your very own strand of DNA.

LEVEL 2
MELAB

CSI Miami

Immerse yourself in the field of forensic science by using genetics to solve a mystery.

LEVEL 3
MELAB

Codebreaker

Decipher a message encoded in DNA and investigate the technology of CRISPR genome editing.

LEVEL 2
MELAB

Genetic Ancestry

Your DNA carries information about your family's history. Learn more about genetic ancestry, then mark your own origins on a map.

LEVEL 3
MELAB

Mendel's Garden

Go back more than 150 years in time to discover Gregor Mendel's classic experiments that demonstrated how genetic traits are inherited.

LEVEL 2
MELAB



UNIVERSITY OF MIAMI
MILLER SCHOOL OF MEDICINE
JOHN P. HUSSMAN
INSTITUTE for
HUMAN GENOMICS

FROST SCIENCE
STAGE SHOW

It's Electric!

12:00 p.m. and 3:00 p.m.

LEVEL 1

Ocean Gallery Stage