

Lawrence Berkeley National Laboratory's

Nano-High

2014–2015

Tomorrow's Science for Today's High- School Students

Nano-High, a program of the Lawrence Berkeley National Laboratory, is a series of *free* Saturday morning talks by recognized leaders in scientific research.

The talks are designed for all high school students, regardless of primary academic interest, or year in school.

All classroom teachers are welcome.

LOCATION:

To Be Announced

TIME:

10:00 AM

REGISTRATION & MAPS:

www.lbl.gov/nanohigh

REGISTRATION REQUIRED,
but only once for the entire year.

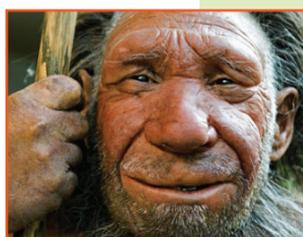
SPEAKERS:



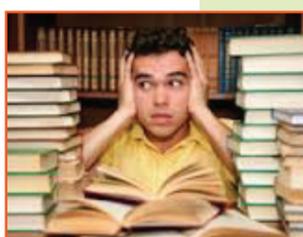
Dr. Donald Francis
Centers for Disease Control (retired)
Executive Director, Global Solutions
for Infectious Diseases
November 1, 2014
EBOLA!! Need We Say More?



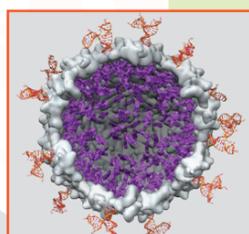
Dr. Freija Descamps
Postdoctoral Fellow
Nuclear Science Division, LBNL
January 17, 2015
Hunting for Neutrinos—
My Winter at the South Pole



Prof. Rasmus Nielsen
Center for Theoretical
Evolutionary Genomics
Dept. of Integrative Biology, UCB
February 28, 2015
The Story of Human Origins as
Told by Our DNA



Prof. Daniela Kaufer
Helen Wills Neuroscience Institute
Department of Integrative Biology, UCB
March 21, 2015
Stress and Your Brain—
It's a Love-Hate Relationship



Prof. Matthew Francis
Molecular Foundry, LBNL
Department of Chemistry, UCB
April 11, 2015
Using Viruses to Detect
and Treat Cancer



Prof. Pieter Abbeel
Department of Electrical Engineering
and Computer Sciences, UCB
May 9, 2015
How to Make Robots Learn

