PA DNA Day

An outreach effort at Lehigh in partnership with the NIH National DNA Day to commemorate the discovery of DNA and the sequencing of the human genome. Young scientist volunteers (undergrads sophomore and above as well as grad students) from Lehigh will be visiting Freedom and Liberty high schools in Bethlehem to present interactive hands-on lessons about genetics. Angela Scott helped me get it all started last Fall. Here is our website: <u>http://www.lehigh.edu/~indnaday/</u>



Pennsylvania DNA Day is April 26, 2016!

What is DNA Day?

PA DNA Day is an annual event led by Lehigh University where scientists visit high schools state wide to present interactive hands-on lessons about DNA, genetics, and genomics. Scientists also discuss their own ongoing research and career path with students, to spread their knowledge and enthusiasm with the next generation of science professionals. DNA Day was created to commemorate the completion of the Human Genome Project in 2003 and the discovery of DNA's double helix in 1953.



PA DNA Day provides an opportunity for high school students to meet and interact with a young scientist, broadening their scope of what a scientist looks like and breaking down barriers for students to follow scientific career paths. Moreover, PA DNA Day gives early-career scientists the opportunity to share their passion for science with students, fostering a spirit of public engagement and interest in science outreach throughout their careers.

PA DNA Day is currently partnered with the Bethlehem Area School District High Schools, Liberty High School and Freedom High School.

How Do I Get Involved?

Do you want to participate in DNA Day this year? Visit our <u>Get Involved</u> page to sign up. Additionally, if you are a Pennsylvania college/university or institution that would like to collaborate with us on this event in the future, <u>please</u> <u>sign up here</u> or <u>email us</u>.

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