



Finding Your Roots Camps: 2017 Camp Application



findingyourroots.la.psu.edu

Student Applicants: Complete this form by hand and have an adult scan/take a picture of this and email it to us at eaw24@psu.edu by **November 30th, 2016**. If you have any questions, you can have an adult send us an email and we'll answer it right away.

What is your name? _____

What grade are you in right now? _____ How old are you? _____

Where do you live? _____

What race/ethnicity do you identify with? (Choose from options below)

- | | |
|--------------------------------------------------------------------|----------------------------------------------------|
| <input type="checkbox"/> Hispanic/Latino | <input type="checkbox"/> Black or African American |
| <input type="checkbox"/> American Indian or Alaska Native | <input type="checkbox"/> White |
| <input type="checkbox"/> Native Hawaiian or Other Pacific Islander | <input type="checkbox"/> Other: _____ |
| <input type="checkbox"/> Asian | |

What is the name of your parent/guardian? _____

What is their email address? _____

Which camps are you interested in attending? Feel free to check more than one box, though you will only be chosen to participate in one camp.

Genetics & Genealogy Detectives (June 19-30): A two-week residential/day *research* camp where campers will dig into case files to learn about genetic traits and genealogical relationships. No personal information will be used during this camp.

Finding Your Roots: Unscripted (July 10-14): A one-week residential/day *non-research* camp offered in collaboration with PBS affiliates WPSU/WETA to produce a PBS documentary and video clips to support students and teachers who will use the FYR curriculum in the future.

Finding Your Roots (July 17-28): A two-week residential/day *research* camp where campers will use their own DNA and family histories to learn about genetics and genealogy.

In your own words, tell us who you are as a science person. It's totally okay to say that you aren't very good at science, or to say that you don't like it. We're looking for all sorts of kids to come to our camp. _____

In your own words, tell us why you want to come to our camp AND what you - as a person - would add to the camp. _____

Tell us one thing that you really want us to know about you. _____

If you want to participate in Finding Your Roots: Unscripted, tell us why you want to be a part of this very unique experience where you will share what you do and what you learn *on camera*! You don't have to answer this if you are not interested in the Unscripted camp! _____

If you want to participate in Finding Your Roots: Unscripted, talk to your family about the camp. Does your family want to participate in this *on camera* experience with you? _____

Why do *they* want to be a part of this experience? _____

Please check one: Day Camper Residential Camper No preference

In exchange for your participation in the Finding Your Roots camps, we will cover most of the expenses associated with attending any of the camps, with the exception of a \$100 administration fee.

Consent/Assent forms will need to be submitted prior to participation in the research or publicity camps.

Scholarships are available in the event that paying the fee would prevent you from participating in the camps.

→ Check out our website: findingyourroots.la.psu.edu for more information about the camps and how they are run! Please contact Biz Wright at eaw24@psu.edu if you have any questions or concerns.

Finding Your Roots: 2017 Camp Session Descriptions

Genetics & Genealogy Detectives

June 18th – June 30th

In this two-week camp, campers will use case studies to learn about inherited traits, evolution, and anthropology. Through this camp, which is a project partnership between campers and researchers, we hope to discover ways to help students have a positive experience with science. Because of this, we are very interested in recruiting students from a variety of backgrounds, even if they have not always had the best experiences in science classes! We will also be looking at student attitudes about the science they are studying. *Note:* Some campers may be asked to participate in an extended component of this research.

Finding Your Roots: Unscripted

Camp: July 10th- July 14th (all campers)

WPSU Filming at Home: July 15th - 21st (select campers)

This two-week camp is a project partnership between campers, some campers' families, and WPSU, the local PBS station. The purpose of this camp is to produce a documentary and video of an innovative approach to teaching and learning. The camp is split into two parts: a week on-campus, and a week off-campus, back at home. Again we are looking for a broad range of students who will be comfortable with cameras and lights and being interviewed for broadcast.

We will give your parent/guardian a voucher to “redeem” on line at 23andMe.com, once camp registration is completed. During camp we will use a small sample of information from your DNA test to talk about some of your traits, like hair/eye/skin color, smell/taste perception, lactose intolerance and caffeine metabolism, with other campers, and on camera. You will also begin to do some genealogical research to learn about your family members, their traits and traditions.

During the second week off-campus, WPSU will select a few campers and their families for interviews outside of the classroom as they continue to investigate their genealogical histories. WPSU hopes to “follow” campers and their families as they discover the genetic and genealogical stories, not unlike the PBS show “Finding Your Roots.”

Finding Your Roots

July 17th – July 28th

This two-week camp is a project partnership between campers and researchers, so campers will be helping us to study student attitudes about science as they participate. Because of this, we are very interested in recruiting students from a variety of backgrounds, even if they have not always had the best experiences in science classes.

Campers will complete a DNA test before camp. We will give your parent/guardian a voucher to “redeem” on line at 23andMe.com, once camp registration is completed. During camp we will use a small sample of information from your DNA test to talk about some of your traits, like hair/eye/skin color, smell/taste perception, lactose intolerance and caffeine metabolism, with other campers. During camp, campers will discuss several topics including inherited traits, evolution and anthropology. Campers will also conduct genealogical research to learn about family members, their traits, and traditions.

Note: Some campers may be asked to participate in an extended component of this research.