



OREGON NATIONAL
PRIMATE
Research Center

Oregon National Primate Research Center

PUBLIC OUTREACH PROGRAMS

2023-2024

The Oregon National Primate Research Center (ONPRC) is an institute of Oregon Health & Science University, located on OHSU's West Campus, in Beaverton, OR. One of 7 National Primate Research Centers located throughout the country and supported by the National Institutes of Health (NIH), ONPRC serves as a national resource to biomedical scientists who require nonhuman primate models for their research. To learn more about the National Primate Research Centers, visit www.nprc.org To learn about specific research programs conducted at ONPRC, visit www.ohsu.edu/onprc

FOR THE CLASSROOM and/or GENERAL PUBLIC

In Person Tours

Tours of the Primate Center are very popular with teachers throughout the northwest and beyond. We can accommodate groups ranging in size from 10-80. Tours feature an age-appropriate presentation followed by a tour of the breeding colonies of rhesus macaques and Japanese macaques ("Snow Monkeys"). Depending on the content, tours last 90 minutes to 2.5 hours. ***The minimum age requirement for tours is 10 years (5th grade).***

To schedule a tour, please email Kayla McDaniel at mcdankay@ohsu.edu

Out of concern for the safety of our animals, **we require that all persons who visit our campus provide proof of COVID vaccination (2 dose Pfizer or Moderna vaccines; 1 dose Johnson & Johnson vaccine) OR proof of a negative PCR test received within 48 hours of your visit to our campus.** (Note: The PCR test is NOT the home testing kit, which is an antigen test. PCR tests may be accessed at some pharmacies, medical clinics, ZoomCare, and other locations that can be found online.)

Virtual Tour

If you are unable to visit our center in person, please see our virtual tour video at <https://vimeo.com/469065837>

FOR HIGH SCHOOL STUDENTS

Summer High School Student Apprenticeship Program

Scientists at the ONPRC serve as mentors to high school students through Saturday Academy's Apprenticeships in Science and Engineering program (ASE). Students are paid a stipend to conduct research over an 8-week period under the direction of a Primate Center scientist. Project descriptions are uploaded by January and the application deadline is the first week of March. For more information, or to download an application, visit

<https://www.saturdayacademy.org/ase>

Science Ambassadors (For high school students and 5th graders)

This program provides opportunities for high school students to learn about cutting-edge science while developing their leadership skills. High school students meet weekly throughout the school year. They learn about science from Primate Center researchers and develop and implement hands-on activities relating to important science concepts to share with the 5th grader "mentees" who join the group twice a month. Updated information and application materials are uploaded by September 30 each year and can be accessed at

<https://www.ohsu.edu/onprc/volunteer-opportunities>

Biomedical Research Immersion Experience (BRIE)

Returning in Spring of 2024

This program, which is held twice a year on 5 consecutive Fridays, introduces students to the world of biomedical research through seminar attendance, hands-on lab activities, and the opportunity to meet with animal care staff (including veterinarians and behaviorists). One visit is dedicated to job shadowing in a West Campus lab. For more information or to enroll in this program, contact Karen Donaldson at the Hillsboro Chamber of Commerce's School to Work program (karend@wcchamber.org)

Volunteer Positions

Only employees and students enrolled in accredited veterinary programs may provide care for our monkeys, but there are occasional opportunities for student/adult volunteers to assist with the Community Outreach program and (rare) opportunities to volunteer in labs at the Primate Center. (*Volunteers must be 16 years of age or older.*)

<https://www.ohsu.edu/onprc/volunteer-opportunities>

FOR 5TH GRADERS

Science Ambassadors (For high school students and 5th graders)

This program provides opportunities for high school students to learn about cutting-edge science while developing their leadership skills. High school students meet weekly throughout the school year. They learn about science from Primate Center researchers, and develop and implement hands-on activities relating to important science concepts to share with the 5th grader "mentees" who join the group twice a month. Updated information and application materials are uploaded by September 30 each year and can be accessed at

<https://www.ohsu.edu/onprc/volunteer-opportunities>

FOR UNDERGRADUATES

Undergraduate Summer Fellowship Program (USF)

Scientists at the ONPRC welcome undergraduate students from across the country and beyond who successfully complete a rigorous application process. All interns receive a \$3,000 stipend and complete a 10- week internship, working under a West Campus mentor scientist. Applications are due at the end of January each year and students are notified of their status in March. Updated project descriptions and application materials are uploaded by September 30 each year. For more information or to submit an application, visit <https://www.ohsu.edu/onprc/training-and-education>

Provost Scholar Summer Fellowship Program

Applicants must be entering their junior or senior years of college, attend a 4-year college in the state of Oregon, and come from a group that is recognized as historically underrepresented in the health and science professions (including African-American/Black, Native American/Alaskan Native, Pacific Islander and Hispanic/Latinx). All interns receive a \$3,000 stipend and complete a 10- week internship, working under a West Campus mentor scientist. Applications are due at the end of January each year and students are notified of their status in March. Updated project descriptions and application materials are uploaded by September 30 each year. For more information or to submit an application, visit <https://www.ohsu.edu/onprc/training-and-education>

FOR HIGH SCHOOL TEACHERS (AND MIDDLE SCHOOL TEACHERS WITH SCIENCE DEGREES)

Murdock Trust Partners in Science Program

Scientists at OHSU's West Campus (the Oregon National Primate Research Center (ONPRC) and the Vaccine & Gene Therapy Institute (VGTI)) serve as mentors to high school teachers through participation in the M.J. Murdock Charitable Trust's Partners-in-Science program. Successful applicants receive grant support to conduct research under the direction of a Primate Center investigator for two consecutive summers. For more information visit <http://www.murdock-trust.org/grants/partners-science.php>

FOR VETERINARY TRAINEES

Veterinary Externship Program

OHSU/ONPRC offers students enrolled in accredited veterinary medicine programs a variety of elective experiences that can be tailored to suit the needs of the individual students. In this year-round program, students can build their own program consisting of 2-week increments in a specific location. Students may elect to continue with a specific mentor for up to 8 weeks, or longer by special arrangement. Contact Jeffrey Stanton, DVM (stantoje@ohsu.edu or (503) 346-5283) for more information about this program.

Veterinary Technician Externship Program

Vet tech students from PCC and other accredited veterinary technician programs are welcomed for 5-8 week externships at ONPRC. During this time, students learn to provide medical care for non-human primates from our expert animal care specialists, as well as spending time in the rodent colony. Contact Megan O'Brien (obriemeg@ohsu.edu) for more information about this program.

SPEAKERS BUREAU

The ONPRC can provide speakers on a variety of topics, including caring for laboratory animals; how aging affects the brain, reproductive system, and immune system; contraception and fertility issues; obesity and metabolic disease; careers in biomedical research; addiction; embryonic stem cells; ethical issues associated with animal research and/or embryonic stem cell research; and the effects of stress on the body. Contact Kayla McDaniel (mcdankay@ohsu.edu or (503) 346-5055) to engage a speaker for your class or event.

ASK AN EXPERT

Students are often asked by their teachers to contact an expert in connection with a particular question they may be researching. If you are in need of an expert opinion in a particular area of biomedical research, we can help!



If you have questions or require additional information, contact Kayla McDaniel, Education & Outreach Coordinator, by telephone (503-346-5055) or e-mail (mcdankay@ohsu.edu) All Primate Center activities/events are subject to availability.