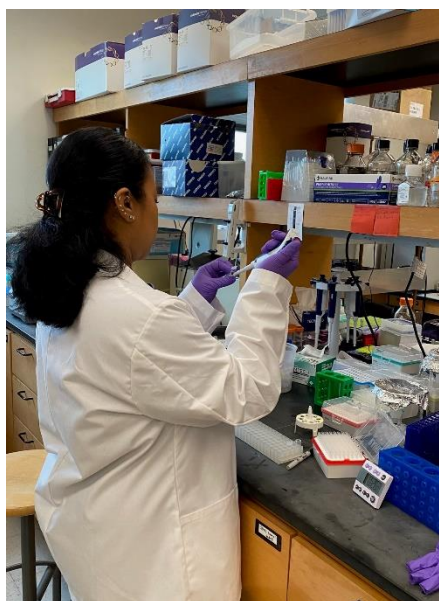




RESEARCH INTERNSHIPS



Description: The mission of the U.S. National Arboretum is to enhance the economic, environmental, and aesthetic value of ornamental plants through research, conservation, and display. Pending available funding, the Floral and Nursery Plants Research Unit has several research internships available in areas such as molecular biology, plant pathology, plant breeding, horticulture, taxonomy, and production. Interns will work in Beltsville, MD, the National Arboretum in northeast Washington, DC, or in McMinnville, TN. Interns participate in educational programs and field trips, work on independent projects that contribute to the research mission, and are supervised and mentored by the arboretum's professional staff. All internships are paid positions through a salary, an hourly wage, or a stipend (at least \$18/hour), depending on the position and are generally three months in length. Housing is **not** provided.

mentor, and arboretum staff.

Qualifications: Applicants should have at least 18 hours of relevant course work or have acquired one year of practical experience in a horticultural or laboratory setting. Attention to detail and the ability to follow directions and work independently are very important.

Duties & Working Conditions: Depending on the project, duties could include plant propagation, seed germination, pollinations, transplanting, herbarium tasks, DNA/RNA extraction and analysis, sequencing, PCR, and other laboratory, greenhouse, or nursery procedures. Work may take place outside in hot and humid weather.



To apply: Please send a cover letter stating your educational goals and research interests, resume, the names of three professional references, and transcripts (unofficial are acceptable) via email to USNA.Internships@usda.gov. Positions will fill quickly—apply now!

DEADLINE: JANUARY 15, 2024

Questions? Contact the internship office at (202) 245-4563 or USNA.Internships@usda.gov