

ANNOUNCEMENT OF PROFESSIONAL VACANCY

The Research Foundation for the State University of New York

for the College of Environmental Science and Forestry

1 Forestry Drive, Syracuse, New York 13210-2778

November 1, 2021

Title: Research Scientist

Campus Title: Tree Development Research Associate

Department: Environmental Biology

Duration: Jan. 1, 2022 to Dec. 31, 2022, \$51,500 annually, 37.5 hours per week,
possible extension pending funding

Brief Description of Duties: The Tree Development Research Associate participates in the American Chestnut Research and Restoration Project and Tree Restoration Center to develop and maintain new lines of genetically engineered chestnut trees, elm trees, and other species as needed. This includes development and optimization of tissue culture techniques, transformation of trees with various gene constructs, testing for gene presence using PCR, and molecular and phenotypic testing of traits being added. The Tree Development Research Associate also helps support other ongoing experiments and data analysis. This includes, but not limited to, aid regulatory writing, database entries, statistical analysis, writing reports and peer-reviewed papers, and ordering supplies. The Tree Development Research Associate will present seminars or webinars, assist with conducting public tours of our facilities and other public outreach events.

Required Qualifications:

- Ph.D. degree; with three or more years' postdoctoral experience developing transgenic trees.

Preferred Qualifications:

- Direct experience with tissue culture techniques using American chestnut and American elm.

Application Deadline: Although applications will be accepted until the position is filled, candidates should submit their application by **December 1, 2021** to ensure optimal consideration.

Application Procedure: Application Procedure: Employment application is required to be submitted on-line at <http://www.esf.edu/hr/> Attach cover letter, resume, CV, and contact information for three references.

In accordance with the "Jeanne Clery Disclosure of Campus Security Policy and Campus Crime Statistics Act" institutions of higher education are required to prepare an annual report containing information on campus security policies and campus statistics. This report includes statistics for the previous three years concerning reported crimes that occurred on-campus; in certain off-campus buildings or property owned or controlled by SUNY-ESF;

and on property within, or immediately adjacent to and accessible from the campus. The report also includes institutional policies concerning campus security, such as policies concerning sexual assault, and other matters. You can obtain a printed copy of this report by contacting SUNY-ESF University Police at 315-470-6667 or by accessing the following web site: <http://www.esf.edu/univpolice/crimereports/>

SUNY ESF is a Smoke and Tobacco Free campus and is dedicated to providing a healthy and safe environment for the entire campus. For more information you can visit our Tobacco and Smoke Free Policy at [https://www.esf.edu/au/documents/ESF Tobacco Free.pdf](https://www.esf.edu/au/documents/ESF_Tobacco_Free.pdf)

The Research Foundation is an equal opportunity/affirmative action employer. All qualified applicants will receive consideration for employment without regard to sex, gender identity, sexual orientation, race, color, religion, national origin, disability, protected veteran status, age, or any other characteristic protected by law.