



The Connecticut Agricultural Experiment Station

Putting Science to Work for Society since 1875

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Department of Plant Pathology & Ecology Agricultural Technician I

The Connecticut Agricultural Experiment Station (CAES) is seeking a Plant Pathology Technician (Agricultural Technician I) to be based at its New Haven campus. CAES is a Connecticut government agency with 114 full-time employees dedicated to applied, fundamental, and surveillance research of agriculture and the environment.

Duties: The technician's primary duties will be to conduct research experiments and perform laboratory administrative tasks to support the Department of Plant Pathology and Ecology. Lab administration duties include ordering supplies and completing associated invoicing paperwork, performing chemical and equipment inventory, maintaining equipment inspection certifications, and arranging for the servicing and repair of shared equipment. Research duties may include, but are not limited to, isolation and enumeration of microbes, media preparation and sterilization, collecting greenhouse and field samples, processing plant tissue, performing extraction and analysis of nucleic acids and proteins, and documenting and analyzing data.

Compensation: Starting annual salary is \$55,975 with competitive union benefits (medical, dental, and pension), paid vacation, sick, and personal leave time, 13 state holidays, and funds and opportunities for professional development and training.

Required qualifications are a bachelor's degree in any field related to plants or microbes (plant pathology, microbiology, botany, or other biological science with plant science or microbiology coursework); OR two years of college and at least three years of work experience in a microbiology or plant biology laboratory setting; OR a high school diploma or GED certification with at least six years of work experience in a microbiology or plant biology laboratory setting. Other requirements are experience following scientific protocols, keeping a lab notebook, and communicating scientific ideas through oral presentations. Applicants should be willing to learn new skills and rotate to new project areas every few years.

Preferred qualifications are a bachelor's degree with one year of work experience performing plant pathology or microbiology research. Other desired qualifications include demonstrated experience following laboratory SOP or protocols, working in a team environment or as a mentor, performing inventory or procurement, analyzing scientific data, and reporting scientific findings through formal publications, oral presentations, or posters. Experience with microbiological or molecular biology techniques is also preferred.

Application instructions: Candidates should submit the following electronically in a single PDF file: **1)** A cover letter summarizing your qualifications and how they fit the position; **2)** a resume; and **3)** contact information for three references along with a concise statement of their professional relationship to you, and **4)** if applicable, a copy of university transcripts. (Dates of school attendance or graduation are not required on any application materials and can be omitted). The file should be sent as an e-mail attachment to Dr. Lindsay Triplett, Ph.D., Chief Scientist of

Plant Pathology and Ecology; **lindsay.triplett@ct.gov**. Please include the phrase "Plant Pathology Technician" in the subject line to help your application be properly routed. Applications will be accepted until the position is filled, but should be submitted no later than **September 9, 2026**, for full consideration.

Equal employment opportunity means employment of people without consideration of age, ancestry, color, criminal record (in state employment and licensing), gender identity or expression, genetic information, intellectual disability, learning disability, marital status, mental disability (past or present), national origin, physical disability (including blindness), race, religious creed, retaliation for previously opposed discrimination or coercion, sex (pregnancy or sexual harassment), sexual orientation, veteran status, and workplace hazards to reproductive systems unless the provisions of sec. 46a-80(b) or 46a-81(b) of the Connecticut General Statutes are controlling or there are bona fide occupational qualifications excluding persons in one of the above protected classes. To file a complaint of discrimination, contact Dr. Jason White, Director, The Connecticut Agricultural Experiment Station, 123 Huntington Street, New Haven, CT 06511, (203) 974-8440 (voice), or Jason.White@ct.gov (e-mail). CAES is an affirmative action/equal opportunity provider and employer. Persons with disabilities who require alternate means of communication of program information should contact the Chief of Services, Michael Last at (203) 974-8442 (voice), (203) 974-8502 (FAX), or Michael.Last@ct.gov (e-mail).