



# CAES

The Connecticut Agricultural Experiment Station

*Putting Science to Work for Society since 1875*

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## **POSITION ANNOUNCEMENT: MICROBIOLOGIST CANNABIS TECHNICIAN 1**

The Connecticut Agricultural Experiment Station is seeking a full-time Microbiologist Technician I to work in a regulatory-focused position in the Analytical Chemistry Department, which is the state designated Reference Testing Laboratory for cannabis. The position will be located in the Griswold Research Center at Griswold, CT. The technician will conduct the analysis of cannabis products for the presence of mold and microbes, including bacteria and fungi. Duties include performing microbiological quality control tests following laboratory Standard Operating Procedures, documenting and reporting results in writing, and discussing results with colleagues. The starting salary is \$55,974, with competitive medical and dental benefits.

**Required Qualifications:** Applicants must have a bachelor's degree in microbiology or related science, OR two years of college training and three years of job experience in microbiological testing, OR a high school diploma or equivalent and six years of job experience in microbiological testing. Candidates must have practical experience in sterile technique, microbial isolation and culturing, use of a light microscope, DNA extraction, and Polymerase Chain Reaction, recording and documenting data, and writing laboratory reports. Candidates must be willing to meet with state regulatory agency staff and departmental colleagues to discuss analytical results.

**Preferred Qualifications:** Preferred applicants will have job experience handling Biosafety Level 2 organisms, including bacteria and fungi with potential human risk, under BSL-2 containment standards; isolating microbes from plant or food samples; and following Standard Operating Procedures (SOP) related to microbial analysis. Experience communicating scientific results with the public and with regulators is preferred.

Interested candidates should submit electronically, in a single PDF file: 1) Resume or Curriculum Vitae; 2) official university transcripts; and 3) contact information for three references to: Dr. Jason White, Director, CAES at [Jason.White@ct.gov](mailto:Jason.White@ct.gov); and Dr. Christian Dimkpa, Head, Department of Analytical Chemistry, CAES at [Christian.Dimkpa@ct.gov](mailto:Christian.Dimkpa@ct.gov). Website: <https://portal.ct.gov/caes>. Review of applicants will begin immediately and will continue until a suitable applicant is found.

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](mailto: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](mailto:Michael.Last@ct.gov) (e-mail).