

The Louis Pasteur Lecturer in Food Science

College of Agriculture and Life Sciences

Cornell University, Ithaca, NY

The College of Agriculture and Life Sciences is a pioneering practitioner of purpose-driven science and Cornell University's second largest college. We work across disciplines to tackle the challenges of our time through world-renowned research, education and outreach. The questions we probe and the answers we seek focus on three overlapping concerns: natural and human systems; food, energy and environmental resources; and social, physical and economic well-being. Since our founding, we have been evolving to meet the changing needs of our world. As our areas of study have diversified, we have established top-ranked programs and over 20 majors in community and rural development, environment and natural resources, food and nutrition, applied economics, agriculture, international programs and life sciences. It is vital to us that we match the excellence of our science with the generosity of our spirit. We want to leave the world better than we found it, so we seek out those not simply driven to master their discipline, but passionate about doing so to serve the public good. CALS is fundamentally invested in improving the lives of people, their environments and their communities both in New York state and around the world.

The Department of Food Science in Cornell University's College of Agriculture and Life Sciences invites applications for the position of The Louis Pasteur Lecturer in Food Science. This position is supported by the Louis Pasteur endowment fund.

Faculty, students, and staff in the College of Agriculture and Life Sciences are leading science and education toward a resilient future through our teaching, research, and extension programs in food & energy systems, the life sciences, the environmental sciences, and the social sciences. The Department of Food Science offers one of the premier food science programs in the nation with an enrollment of 130 undergraduate majors. The curriculum applies principles of science and engineering to enhance the nutritional value, safety and quality of foods in the United States and around the globe. Our program integrates the disciplines of chemistry, biology, nutrition, physiology, biotechnology, engineering, communications, and the social sciences to provide a comprehensive and rigorous education that prepares students for employment or graduate study. Our recently renovated building contains state-of-the-art classrooms, teaching laboratories, research laboratories, a sensory evaluation center, a dairy processing plant, a pilot plant, a teaching winery, and a student product development kitchen. Teaching excellence is highly valued and supported by the Department, College, and University. For more information go to: <https://foodscience.cals.cornell.edu/>

The successful candidate will be expected to:

1. Teach or co-teach two food science courses per semester including food microbiology laboratory, food analysis laboratory, and other food science courses appropriate with expertise. Specific teaching assignments will continue to evolve with programmatic needs.
2. Serve as an academic advisor for undergraduate students.
3. Manage the operation, maintenance, and staff of the teaching laboratories.
4. Contribute to ongoing departmental initiatives related to student recruiting, new student orientation, curriculum development, and the IFT curriculum approval process.

Required Qualifications:

Ph.D. degree in food science, food microbiology or a closely related field; strong expertise in food microbiology and food chemistry; undergraduate teaching and advising experience; excellent communication (verbal and writing) skills; passion for undergraduate teaching and advising.

Preferred Qualifications:

Formal degree/training in food science; experience in the food industry, team/project advising.

Term:

This is a 12-month appointment with an initial term of 3 years, renewable contingent on performance and funding.

Application:

Please submit application materials via <https://academicjobsonline.org/ajo/jobs/9600/apply>. A complete application will include a cover letter; Curriculum Vitae; a concise statement of interest (including a description of teaching philosophy and prior teaching experience); full academic transcripts; and the names and contact information for three individuals who could provide letters of reference. Direct any questions regarding the application process to Sarah Lincoln, (slj38@cornell.edu, 607-255-7900). Please direct any questions or requests for additional information regarding the position to Dr. Dennis Miller (ddm2@cornell.edu, 607-255-2895). Review of applications will begin Sept 30, 2017 and continue until the position is filled.