

POSITION ANNOUNCEMENT (long version)
Assistant Professor in Food Physical Chemistry,

Department of Food Science and Technology, University of California, Davis

The Department of Food Science and Technology in the College of Agricultural & Environmental Sciences at UC Davis is recruiting an Assistant Professor in Food Physical Chemistry. Candidates are expected to have a PhD in Food Science, Chemistry, Chemical Engineering or related field. The appointee will be expected to develop a competitively funded research program relevant to food physical chemistry. This is an academic year (9 month) tenure-track Professor position at the assistant rank. The position will include an appointment in the Agricultural Experiment Station carrying the expectation that the appointee conduct mission-oriented research and outreach of relevance to California stakeholders <https://caes.ucdavis.edu/research/aes>.

The appointee will be responsible for teaching undergraduate and graduate coursework, with a typical teaching load of two to three courses per year encompassing courses focused on food chemistry (e.g., FST100A, Food Chemistry; FST100C, Physical Chemistry of Foods; FST101A, Food Chemistry Laboratory and FST202, Chemical and Physical Changes in Food.). Additional contributions to departmental courses and graduate education in Food Science and Technology are expected, with opportunities for participation in the graduate groups of Food Science, Viticulture and Enology, Agricultural & Environmental Chemistry and others. Mentoring of graduate students, undergraduate student advising, participation in, and development of, outreach programs, curricular development, and performance of departmental and university service are also expected. A commitment to diversity and inclusion is expected.

The research, teaching and outreach mission of the Department of Food Science and Technology (<http://foodscience.ucdavis.edu>) focuses on the creation, development and distribution of basic and applied knowledge related to the production of foods, with a scope extending from the fundamental molecular level to the process scale. The department is associated with the Robert Mondavi Institute of Wine and Food Science at UC Davis and is internationally recognized worldwide as a premier center of excellence in research.

The appointee will have access to wide-ranging infrastructure resources and many collaborative opportunities within the Department, other Departments within the College of Agricultural & Environmental Sciences, and with colleagues in the College of Biological Sciences, College of Engineering, and College of Letters and Science among others.

The UC Davis College of Agricultural & Environmental Sciences is the leading academic agricultural research institution in the US, and the College of Engineering is ranked among the top 10% of all PhD granting institutions. The community of Davis is centrally located to many of the wine producing regions of California. Residents of Davis, minutes from Sacramento, enjoy a high quality of life in a University town setting, situated between the Sierra Nevada mountains and the San Francisco Bay area.

Qualifications: Ph.D. or equivalent degree at time of appointment in Food Science, Chemistry, Chemical Engineering or related field. Evidence of post-graduate scholarship and research excellence is preferred. Evidence of leadership and organizational skills relevant to the development of a successful research, teaching and outreach program in the field of food physical chemistry is required. The candidate should have demonstrated ability or potential to obtain extramural support for research activities as well as the capacity to develop and instruct undergraduate and graduate courses.

Salary: Within the Assistant Professor rank at the University of California, and commensurate with experience.

Applications: Application materials must be submitted at the following website: <https://recruit.ucdavis.edu/>, and include: 1) cover letter, 2) curriculum vitae with publications list, 3) up to three full publications, 4) transcripts if the applicant is within five years of Ph.D. degree, 5) statement of research accomplishments and future research plans relevant to food physical chemistry, 6) statement of teaching accomplishments and philosophy, and projected teaching roles in the Department of Food Science and Technology, 7) the names, mailing addresses, and email addresses of at least four professional references, and 8) a statement of contributions to diversity. The position will remain open until filled. To ensure full consideration, completed applications should be submitted by October 1, 2019.

Additional inquiries should be directed to Professor Christopher W. Simmons, Search Committee Co-Chair, Department of Food Science and Technology, One Shields Avenue, University of California, Davis, CA 95616, PH: (530) 752-2109, EM: cwsimmons@ucdavis.edu.

UC Davis is an affirmative action/equal employment opportunity employer and is dedicated to recruiting a diverse faculty community. We welcome all qualified applicants to apply, including women, minorities, veterans, and individuals with disabilities.

UC Davis supports Family-friendly recruitments. UC Davis covers travel expenses for a second person to accompany an invited faculty recruitment candidate who is a mother (or single parent of either gender) of a breast or bottle-feeding child less than 2 years of age. <http://academicaffairs.ucdavis.edu/programs/work-life/index.html>

UC Davis was ranked #1 in 2016 on Forbes Magazine list of the 13 most important STEM (Science, Technology, Engineering, and Mathematics) universities for women, and is expecting to earn the U.S. Department of Education's "Hispanic Serving Institution" designation by 2018-2019. Davis celebrates the multi-cultural diversity of its student body by creating a welcoming and inclusive environment for students through such organizations and programs as the Center for African Diaspora Student Success; the Lesbian, Gay, Bisexual, Transgender, Queer, Intersex, Asexual Resource Center;

Casa Cuauhtémoc Chicano-Latino Theme House; Asian Pacific American Theme House; ME/SA (Middle Eastern/South Asian) living-learning community; Multi-Ethnic Program (MEP); Chicano/Latino Retention Initiative; and Native American Theme Program.

UC Davis recognizes the necessity of supporting faculty with efforts to integrate work, family and other work-life considerations. To recruit and retain the best faculty, the campus sponsors a Work Life Program that provides programs and services that support faculty as they strive to honor their commitments to work, home and community.
<http://academicaffairs.ucdavis.edu/programs/worklife/index.html>

The UC Davis Partner Opportunities Program (POP) is a service designed to support departments and deans' offices in the recruitment and retention of outstanding faculty. Eligibility for POP services is limited to full-time Academic Senate Ladder Rank faculty (including Lecturers with Security of Employment (LSOE), Lecturers with Potential Security of Employment (LPSOE) Senior Lecturer with Security of Employment (SLPSOE)), and Cooperative Extension Specialists.

UC Davis is a smoke - and tobacco-free campus effective January 1, 2014. Smoking, the use of smokeless tobacco products, and the use of unregulated nicotine products (e-cigarettes) will be strictly prohibited on any property owned or leased by UC Davis-- indoors and outdoors, including parking lots and resident