

Urban Agriculture/Small Farms Advisor (Applied Research and Extension)

Serving San Bernardino, Riverside, Los Angeles and Orange Counties

Position Overview

Location Headquarters. UC Cooperative Extension (UCCE) San Bernardino County Office, Highland, California

Purpose. The Urban Agriculture/Small Farms Advisor will develop and conduct an applied research and education program for small-scale growers engaged in direct and nontraditional production and marketing of vegetable and specialty crops with an emphasis on organic production in the greater Los Angeles basin (excluding desert areas which are already covered). The Advisor will also work in the emerging area of controlled-environment agriculture (CEA), a food production approach conducted in enclosed facilities in large urban centers.

The Advisor will collaborate with other UC ANR Advisors assigned to the four-county area (including the Sustainable Food System Advisor who specializes in the non-production aspect of food systems), other statewide Urban Ag/Small Farm Advisors, campus based Specialists and Faculty, with personnel involved with projects at South Coast Research and Extension Center (SCREC), the UC Riverside Citrus Experiment Station and with relevant non-UC collaborators. The Advisor will affiliate with the statewide Sustainable Agricultural Research and Extension Program (SAREP) and the Integrated Pest Management (IPM) program and participate



in workgroups associated with the Agriculture Production Management Systems, Vegetable Crops, Pest Management, Water Resources, and Building Food Security Program Teams. The Advisor will also spend up to 20% of their time providing research-based information on non-commercial vegetable production to Master Gardener (MG) volunteers (with MG programs being coordinated and managed by UCCE Community Educators in each of the four counties) who will extend information to the public.

Key areas of research are developing low-input, sustainable cropping systems for vegetable and specialty crops that optimize production while conserving water and preserving water quality. Other research needs are preventing and minimizing major disease and insect outbreaks using Integrated Pest Management (IPM) in organic as well as traditional systems, and developing new markets and EA technologies with industry partners.

This is an exciting opportunity to develop meaningful impacts in the communities of San Bernardino, Riverside, Los Angeles and Orange Counties and throughout California. Opportunities abound for research and extension partnerships that link consumers and resource professionals with relevant science-based information and promote effective problem solving. You will join a team of highly motivated UC ANR colleagues who are passionate about their work and are dedicated to making a difference within communities and working landscapes of California. The potential for collaborative projects within the UC ANR system abounds.

Counties of Responsibility. This position focuses on the greater Los Angeles basin (excluding desert areas). There is an expectation and many opportunities to work collaboratively across counties.

Reporting Relationship: The Advisor serves under the administrative guidance of the University of California Cooperative Extension San Bernardino County Co-Directors with input on program direction, coordination and evaluation from the other County Directors and the South Coast Research and Extension Center (SCREC) Director.



Qualifications and Skills Required

Required Qualifications

Education: A minimum of a Master's Degree in plant science, agronomy, vegetable science, horticulture, or closely related field is required at time of appointment.

Preferred Qualifications and Skills

- Experience in small-scale production systems and/or sustainable agriculture
- Bilingual (English and Spanish)
- Familiarity with UC ANR's mission
- Experience designing, conducting, and evaluating applied research projects
- Experience conducting agricultural-based educational programs

Skills Required

Technical Competence and Impact

Knowledge and understanding of key concepts regarding crop production and urban and small-scale agriculture systems. Ability to design, implement and evaluate research and education programs that solve problems locally and have statewide impacts.

Communication

Demonstrated excellence in written, oral, and interpersonal communication.

Collaboration, Teamwork and Flexibility

Ability to work collaboratively as a team member with ANR and external partners. Able to adapt as circumstances warrant. Promote diversity, equity and inclusion. Desire to work collaboratively with campus-based CE Faculty, and Advisors.

Lifelong Learning

Demonstrated commitment to ongoing professional and personal development.

Learn more about Skills and Areas of Programmatic Review at:

<https://ucanr.edu/sites/anrstaff/files/319460.pdf>

About UC ANR

The University of California, Division of Agriculture and Natural Resources (UC ANR) consists of a network of scientists and educators working in partnership across the California. We are committed to developing and supporting healthy food systems, healthy environments, healthy communities, and healthy Californians. UC ANR administers UC Cooperative Extension (UCCE), which is responsible for program development and delivery in the counties throughout the state of California.

Learn more about

- UC ANR at <https://UCANR.edu>
- UC ANR in San Bernardino County at <http://cesanbernardino.ucanr.edu/>
- Our Strategic Initiatives <http://ucanr.edu/sites/StrategicInitiatives/>
- Our Public Value statements at [https://ucanr.edu/sites/anrstaff/2016-2020 Strategic Plan/Goal 5 Prioritize programs and services/Public values statement/](https://ucanr.edu/sites/anrstaff/2016-2020%20Strategic%20Plan/Goal%205%20Prioritize%20programs%20and%20services/Public%20values%20statement/)
- Affirmative Action: Further to the above, advisors are expected to share and exhibit UC ANR's commitment to affirmative action. Learn more of UC ANR Affirmative Action policy: [http://ucanr.edu/sites/anrstaff/Diversity/Affirmative Action/](http://ucanr.edu/sites/anrstaff/Diversity/Affirmative%20Action/)
- UC ANR Water Quality, Quantity, and Security Strategic Initiative [https://ucanr.edu/sites/StrategicInitiatives/Water quality quantity - security/](https://ucanr.edu/sites/StrategicInitiatives/Water%20quality%20quantity%20-%20security/)

Salary & Benefits

Salary: The beginning salary will be in the Assistant CE Advisor Rank and commensurate with applicable experience and professional qualifications. For information regarding CE advisor series salary scales, please refer to: <https://ucanr.edu/sites/anrstaff/files/353916.pdf>

Benefits: The University of California offers comprehensive benefits including vacation, sick leave, and approximately thirteen paid holidays per year. This position is eligible for sabbatical leave privileges as per the terms of University policy and is eligible for indefinite status.

For more information, refer to the UC Benefits website at:

<https://ucnet.universityofcalifornia.edu/compensation-and-benefits/index.html>

How to Apply

If interested in this position, please visit: <https://recruit.ucanr.edu/> and choose “applicants” (refer to position #21-14).

Closing Date:

To assure full consideration, complete application packets must be received by **September 19, 2021**; or open until filled.

Questions?

Contact Tatiana Avoce; email: tavoce@ucanr.edu

Applicants may wish to explore the UC Davis Services for International Students and Scholars web page at <https://siss.ucdavis.edu/> as a resource.

University of California Cooperative Extension

Please note the UC Policy on COVID vaccination and working for UC: For the safety and well-being of the entire university community, the policy will require, with few exceptions, that all students, faculty and staff be vaccinated against the COVID-19 virus before they will be allowed on campus or in a facility or office." Please visit <https://ucnet.universityofcalifornia.edu/news/2021/07/ucs-covid-19-vaccine-policy.html> for more information.

The University of California is an Equal Opportunity/Affirmative Action Employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability, age, protected veteran status or other protected categories covered by the UC nondiscrimination policy.

As of January 1, 2014, ANR is a smoke- and tobacco-free environment in which smoking, the use of smokeless tobacco products, and the use of unregulated nicotine products (e-cigarettes), is strictly prohibited.