

University of California

Agriculture and Natural Resources

POSITION VACANCY ANNOUNCEMENT

University of California Cooperative Extension Division of Agriculture and Natural Resources

**CE Entomology and Crop Production Advisor
Headquartered in Riverside County**

AP #17-02

Location Headquarters: Palo Verde, Riverside County, California

SUBMISSION DATE: To ensure full consideration, submit materials by March 24, 2017. Those received after March 24, 2017 may be considered if the position has not yet been filled. (open until filled)

POSITION PURPOSE:

The University of California, Division of Agriculture and Natural Resources is seeking a Cooperative Extension (CE) Entomology and Crop Production advisor to conduct an extension, education and applied research program with emphasis on development and delivery of a pest management program for field, row and vegetable crops and the development of new crops for diversification and risk management. This position will continue to work in pest management and IPM in the Palo Verde Valley field crops (alfalfa and cotton), as well as in row and vegetable crops and support diversification via development and improvement of new crops in vegetable and tree crops. The farm advisor is also expected to work in research and education in water management, issues and policies. Key clientele will include UCCE advisors, growers, managers, consultants, pest control advisors, and allied industry personnel.



BACKGROUND: University of California, Division of Agriculture and Natural Resources, is the statewide division of the University of California that administers Cooperative Extension, which is responsible for local program development and delivery throughout the state of California. University of California Cooperative Extension (UCCE) is a network of colleagues with a focus on research, education programs, and outreach to resolve local challenges in communities where they live and work. UC ANR is the bridge between local issues and the power of UC Research. UC ANR's CE advisors, CE specialists

and Agricultural Experiment Station (AES) faculty develop and deliver practical, science-based solutions that contribute to healthy food systems, healthy environments, healthy communities, and healthy Californians. To learn more about existing UCCE programs in this vibrant communities, visit: <http://ceriverside.ucanr.edu/>

Our priorities in research, education, service, and resource allocation are guided by the UC Strategic Vision http://ucanr.edu/About_ANR/Strategic_Vision/. There are 5 strategic initiatives that ANR is currently focusing on: Endemic and Invasive Pests and Diseases (EIPD), Healthy Families and Communities (HFC), Sustainable Food Systems (SFS), Sustainable Natural Ecosystem (SNE), and Water Quality, Quantity and Security (WQQS). This position will primarily address priorities found in the Endemic and Invasive Pests and Diseases Strategic Initiative and the Sustainable Food Systems Strategic Initiative. The Strategic Plans for each strategic initiative can be found at <http://ucanr.edu/sites/StrategicInitiatives/>.

ACADEMIC EXPECTATIONS: All UC ANR CE advisors are responsible for performance in the areas of 1) applied research and creative activity, 2) extension of knowledge and information, 3) professional competence and activity and 4) University and public service.

Research: All UC ANR CE advisors develop and implement applied research programs to provide science-based information addressing complex issues. The focus of the applied research program will be based on a needs assessment and may include partnerships with a variety of campus and county-based colleagues. The CE advisor will provide essential leadership to address critical issues related to the efficacy of pest and arthropod management including chemical and non-chemical controls; integrated vs. single control approaches in crop production and methodology that is suitable to environment and health. Publication opportunities are numerous and include ANR Publications, California Agriculture, cost sheets, manuals, web sites, semi-technical commodity reports, industry trade magazines, and print and electronic scientific journals in horticulture, entomology, and pathology, social media, blogs and local media.

Extension of Knowledge: County and community partners rely on UC ANR CE advisors as a critical resource for providing research-based information across a variety of disciplines. CE advisors disseminate appropriate, science-based information to inform clientele, using extension methods that are responsive to clientele needs and appropriate for the audience and situation. Science-based research results and other educational information will be disseminated using a variety of methods including individual consultations, presentations at partner and industry meetings, workshops, short courses, UC ANR publications, newsletters, technical reports to community partners/funding agencies, peer-reviewed journal articles, and an appropriate mix of contemporary and emerging electronic tools (such as online learning, web content systems and repositories, social media, impact and evaluation tools), along with specialized and public media outlets. Programs will be developed and carried out in collaboration with other UC ANR academics and appropriate statewide efforts including UC ANR Program Teams and Workgroups, as well as related government and community partners.

Professional Competence: All UC ANR CE advisors are required to demonstrate professional competence in their programmatic areas. Professional competence includes participation in training activities to enhance professional development, such as administrative trainings, professional conferences, or workshops. Professional competence also includes activities that reflect professional



standing within the programmatic area, such as presenting at conferences or workshops, holding offices in professional societies, invited presentations, or reviewing/editing publications.

University and Public Service: All UC ANR CE advisors are required to actively serve the University, as well as the public. University service may occur at the local, division, state, national, or international level. Examples of potential University service activities include serving on a university workgroup or committee, providing leadership in program teams, or advocacy efforts. Public service should involve activities and events in which the CE advisor uses their professional expertise to benefit groups or efforts outside the University. Examples may include serving on external boards or councils, participating in community events, and leadership of non-University collaborative groups.

MAJOR RESPONSIBILITIES:

- Develop and implement effective UC ANR Cooperative Extension applied research and educational programs to address the identified priority needs of the clientele that are consistent with ANR's Strategic Vision and ANR initiatives http://ucanr.edu/sites/StrategicInitiatives/Healthy_Families_-_Communities/
- Conduct and report regular needs assessments to identify priority issues or problems relevant to the local clientele groups being served.
- Disseminate useful, science-based information to inform clientele, using extension methods that are responsive to clientele needs and appropriate for the audience and situation.
- Develop and implement applied research designed to monitor changes and solve locally relevant problems.
- Maintain and promote Cooperative Extension's credibility by participating in professional organizations and collaborating with government agencies, commodity groups, allied industry groups, policy makers and other organizations by providing independent science-based information and leadership.
- Evaluate programs and report accomplishments, results, and potential or actual impacts to scientific and lay audiences.
- Develop collaborative teams with other UC ANR academics, including CE specialists, AES faculty, CE Advisors and/or others, to address priority issues for UC ANR.



RELATIONSHIPS: The CE Entomology and Crop Production advisor is responsible to the Riverside County Director.

AFFIRMATIVE ACTION: An understanding of and commitment to UC ANR's affirmative action goals and commitments is expected of all advisors.

EDUCATION AND EXPERIENCE:

A minimum of a master's degree is required, though other advanced degrees are encouraged, in plant sciences such as entomology, plant pathology, integrated pest management or a closely related field. . Leadership skills in coordinating widely dispersed projects in field, row and vegetable crops is required.

The ability to communicate effectively, both verbally and in writing, is required. The position requires a qualified pesticide applicators certificate or license from the California Department of Pesticide Regulation to be obtained within 4 months of employment.

SALARY: Beginning salary will be in the Cooperative Extension Assistant Advisor Rank and commensurate with applicable experience and professional qualifications. For information regarding Cooperative Extension Advisor salary scales, please refer to the University of California, ANR website: <http://ucanr.edu/sites/anrstaff/files/250093.pdf>.

If the successful candidate is currently a UCCE Academic with indefinite status, the candidate will be offered the position commensurate with applicable experience and professional qualifications with eligibility to retain such indefinite status.

BENEFITS: The University of California offers comprehensive benefits including two days per month paid vacation, one day per month paid sick leave, and approximately thirteen paid holidays per year. This position is eligible for sabbatical leave privileges as per the terms of University policy. For more information, refer to the UC Benefits website at: <http://ucnet.universityofcalifornia.edu/compensation-and-benefits>.

HOW TO APPLY: To be considered, applicants must electronically submit the following four components of the Application Packet to ANRacademicsearch@ucanr.edu:

1. Cover Letter
2. ANR Academic Application Form— from the ANR website at: <http://ucanr.edu/academicapplication>
Please include a list of potential references. If you are selected for an interview, the search committee will contact the references you listed on the UC ANR application form (a minimum of four (4) and a maximum of six (6) names, current addresses, phone numbers and email addresses). Please do not send letters of reference.
3. CV or Resume
4. College Level Transcripts: Only electronic transcripts or legible photocopies of original transcripts will be accepted.

Application and associated materials will not be returned to the applicant.

A search committee will review all applications, interview candidates, and recommend individuals most suitable for the position.

For information regarding this position, please contact

*University of California
ANR Academic Human Resources
Soo Hsieh*

E-mail Address: ANRacademicsearch@ucanr.edu

Internet: <http://www.ucanr.edu/jobs>

PLEASE REFER TO POSITION NUMBER AP #17-02 IN ALL CORRESPONDENCE

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.