

### Call for positions closes May 18

The online system for submitting proposals for ANR's supplemental call for CE advisor and specialist positions will close on May 18 at 11:59 p.m. Please talk with your colleagues and encourage external stakeholders to help us identify the Division's greatest needs. The call is posted on a publicly accessible site: <http://ucanr.org/callforpositions>.

This year, the website has been refined and expanded to encourage internal consultation and external input from ANR stakeholders in all program areas. We expect and strongly encourage you to engage with external stakeholders—including commodity groups, cooperating programs, agency partners, community groups and others—to explicitly discuss priority needs for positions.

The website for this year's call for supplemental positions is open to both ANR and the public. The online system

provides the ability to view, sort and search newly and previously submitted positions. The system also identifies the submitter and provides the opportunity to comment. To view or comment on a submitted position, click on the name of the position.

ANR employees and clientele can view and comment on proposed positions and read comments posted by others.

Details on the submission process and calendar are included on the site. Please click on "View entire call" at <http://ucanr.org/callforpositions> to access position templates, positions released for recruitment in 2011, and the full position submittal and review process.

We encourage you and ANR program teams, workgroups, county directors and department chairs to discuss needed positions with your clientele and to invite

them to view position proposals and provide their comments. Clientele input will be provided to Program Council to inform their recommendations.

— Executive Working Group

### Register for supervisor training by April 23

The Staff Personnel Unit is offering trainings for county directors, REC directors, REC superintendents, office managers, academics with supervisory responsibilities and program managers who supervise in the areas of family medical leave, performance management, labor relations, layoffs and others.

Trainings will be offered at Kearney Agricultural Research & Extension Center on May 16, UCCE San Diego County on June 7 and UCCE Mendocino County on June 20. All travel expenses will be reimbursed by ANR.

Each person attending the training should register at <https://ucce.ucdavis.edu/survey/survey.cfm?surveynumber=8317> by 5 p.m. on April 23.

For more information about the workshops or the online registration, please contact Bethanie Brown at (530) 752-5864 or [bhobart@ucdavis.edu](mailto:bhobart@ucdavis.edu).

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## Nominate yourself for Equal Opportunity Advisory Committee

**B**ill Frost, associate director for Cooperative Extension and the Agricultural Experiment Station, requests self-nominations from academics and staff to serve on the ANR Equal Opportunity Advisory Committee. The committee will be chaired by Linda Manton, executive director of Staff Personnel and Affirmative Action contact.

The committee will meet at least quarterly and its charge will be to 1) advise administration regarding affirmative action/nondiscrimination issues, 2) suggest ways of eliminating underutilizations, and 3) recommend ways that affirmative action and diversity efforts can best be integrated into ANR's long-range strategic plan.

In addition to helping guide ANR's diversity and affirmative action efforts, once or twice a year some Advisory Committee members will also help ANR meet another USDA state requirement. ANR is required to conduct an onsite review of each county at least once every five years. Our goal is to review about five counties each year. Following a brief training, selected Advisory Committee members will help the

Affirmative Action unit conduct reviews of counties too large for the AA unit (i.e., David White) to complete in a day without assistance. These reviews are not arduous; they are not audits, per se, but are basically training sessions to help the county CE personnel prepare for an actual federal audit if or when such an audit were to be announced. Onsite reviewers go over the contacts and self-assessment (CASA) data and outreach goals with the CE personnel and review general affirmative action administrative responsibilities with the county director. A short written report of each interview performed is due a week to ten days following the onsite review.

Serving on the Equal Opportunity Advisory Committee and assisting with onsite reviews are excellent forms of university service.

Please submit your name to serve on the EO Advisory Committee at <http://ucce.ucdavis.edu/survey/survey.cfm?surveynumber=8296>. Nominations are due by 5 p.m. on May 1.

## Employment opportunities

### Inyo and Mono counties: county director-advisor

**A**NR is seeking a county director and advisor for Inyo & Mono counties who will conduct bi-county-based extension, education and applied research programs to address one of the following UC ANR Strategic Initiatives: Sustainable Food Systems, Healthy Families and Communities, or Water Quality, Quantity and Security.

As county director, the successful candidate will provide expertise, direction and advocacy for Cooperative Extension in Inyo and Mono counties, maintain effective communication within UC ANR and county government, secure adequate county extension budgets, and take a collaborative approach to problem solving and conflict resolution.

The advisor will be an innovative researcher interested in projects of significant importance to Inyo and Mono counties and provide leadership and oversight for 4-H Youth Development and Master Gardener programs in the areas served.

A master's degree is required, though other advanced degrees are encouraged, in a discipline related to environmental horticulture, watershed management, rangeland management, animal science, land use, youth development, community development or a closely related field.

Read the full position description at [http://ucanr.edu/Jobs/Jobs\\_990/?jobnum=256](http://ucanr.edu/Jobs/Jobs_990/?jobnum=256). The position closes June 8.

### Bay Area: environmental horticulture advisor and county director

**A**NR is seeking a county director for San Mateo and San Francisco counties and environmental horticulture advisor to serve five counties.

Director responsibilities includes oversight of effective educational and research programs, direction and leadership of academic and support staff assigned to county extension programs, maintaining effective communication within the university and county government, securing adequate county extension budgets, and developing and maintaining good working relationship with public and private agencies and with both San Mateo and San Francisco counties.

As the environmental horticulture advisor, he or she will provide technical support for professionals in urban forestry, arboriculture, landscape architecture, landscape construction and maintenance, irrigation management and pest management in Alameda, Contra Costa, San Francisco, San Mateo and Santa Clara counties. The advisor will organize and serve as speaker for educational events for clientele and provide educational support for professional organizations such as the Bay Area Landscape Supervisors' Forum. The advisor will also extend knowledge and information to clientele by way of newsletters and articles in professional journals, ANR publications, and electronic and social media.

*Continued on next page*

## Employment opportunities *Continued from previous page*

A master's degree is required, though other advanced degrees are encouraged, in disciplines of plant physiology, botany, plant science, or environmental horticulture or a related discipline. Excellent written and oral communication skills are required. Extension experience and demonstrated administrative leadership and personnel management are desirable.

Read the full position description at [http://ucanr.edu/Jobs/Jobs\\_990/?jobnum=255](http://ucanr.edu/Jobs/Jobs_990/?jobnum=255). The position closes June 4.

### **Ventura County and Hansen REC: director-advisor**

**V**entura County and Hansen Research and Extension Center are seeking a director and advisor to provide leadership and financial management and conduct a county-based extension, education and applied research program in a discipline critical to Ventura County. The combined administrative and programmatic assignment can be in a discipline related to any of the following areas: water use, land use, agricultural pests, science literacy, economics, or horticulture.

The successful candidate will provide expertise, direction and advocacy for CE in Ventura County, maintain effective communication within ANR and county government, serve as an ex-officio member of the Thelma Hansen Fund (Endowment) Advisory Board, and take a collaborative approach to problem solving and conflict resolution. The director-advisor will be a skilled financial manager who can advise on the appropriate uses of endowment funds to further the purpose and goals of the endowment.

The director-advisor must also be an innovative researcher interested in multidisciplinary projects of significant importance to Ventura County, who can forge strong interactions with local partners, clientele, and UC colleagues and contribute to core research and extension goals.

A master's degree is required, though other advanced degrees are encouraged, with a background in a discipline related to water, land use, pests, science literacy or economics or a closely related field. Experience in conducting applied research and education programs is required. A current education/extension/research program consistent with ANR, UCCE and Hansen REC's research and outreach emphasis is preferred.

Read the full position description at [http://ucanr.edu/Jobs/Jobs\\_990/?jobnum=254](http://ucanr.edu/Jobs/Jobs_990/?jobnum=254). The position closes May 31.

### **Central Sierra: forestry/natural resources advisor**

**T**he Central Sierra multicounty partnership seeks an advisor to conduct and coordinate a multicounty-based extension, education and applied research program to address mixed conifer forest resource management and the sustainable use of Sierra Nevada natural resources in El Dorado, Amador,

Calaveras and Tuolumne counties. The advisor will resolve needs and problems in forest stewardship, water quality, wildland fire, invasive species, pest management and air quality.

The advisor will be responsible for extending research-based information regarding conifer forest resource management and the interacting factors of fire severity, water quality, invasive species and air quality. The advisor will partner with University of Nevada Cooperative Extension, government agencies, non-government organizations, private landowners and land managers within the four-county area to develop and extend information appropriate for local clientele groups of forest landowners, resource professionals, local communities and decisionmakers.

A master's degree is required, though other advanced degrees are encouraged, in forest ecology, forest management, fire science, watershed management or a related field. Work experience with applied resource management is highly desirable. The advisor must have the Registered Professional Forester License from the State of California or be able to obtain it within five years.

Read the full position description at [http://ucanr.edu/Jobs/Jobs\\_990/?jobnum=252](http://ucanr.edu/Jobs/Jobs_990/?jobnum=252). The position closes May 25.

### **Shasta, Trinity and Siskiyou counties: forestry/natural resources advisor**

**A**NR seeks an advisor to conduct an extension, education and research program in forest management and ecology for Shasta, Trinity, and Siskiyou counties. The advisor is expected to provide science-based information and recommendations to all clientele groups that will result in a better understanding of forest resource management focusing on sustainability and sound stewardship. He or she will conduct applied research in cooperation with landowners, managers, UC faculty, and CE specialists and advisors to develop solutions that will lead to improved and more sustainable forest management practices. The advisor will identify issues of potential importance to the owners and managers of forestlands to assess their probable impacts and seek solutions. The successful candidate will also provide leadership and expertise related to forest management to boards of supervisors, county departments, state and federal resource agencies and other decisionmakers.

A master's degree is required, though other advanced degrees are encouraged, in forest ecology, resource management or a closely related field, with a sound understanding of applied forest management. Passing the Registered Professional Forester License within five years of being appointed is required.

Read the full position description at [http://ucanr.edu/Jobs/Jobs\\_990/?jobnum=251](http://ucanr.edu/Jobs/Jobs_990/?jobnum=251). The position closes May 25.



# Calls for proposals

## Lindcove REC

**L**indcove Research & Extension Center has land and facilities available for 2012–13 research projects. Proposals are reviewed by the Research Advisory Committee and evaluated based on scientific merit and regional need.

While Lindcove REC is primarily a citrus research center, avocados and olives are also grown and other crops are welcome. Field 31, 3 acres of open ground, is available for any crop. A staff research associate is available at the center for data collection for field studies.

Several citrus orchards are available for research. A new citrus packline electronic grading system provides individual fruit data including weight, size, volume, number and color. The packline also has a high-pressure fruit washer, waxer and dryer. A new section of line was added to handle delicate mandarins. Lindcove REC also has three cold-storage rooms that hold 60 fruit bins each, walk-in cold boxes, and de-greening rooms.

The Fruit Quality Evaluation Laboratory is capable of evaluating citrus color, rind thickness, granulation, texture, puff and crease, fruit and juice weights, Brix and sugar/acid ratio or California standard.

To submit a proposal, go to the “Universal Review System Section” in your [ANR Portal](#). Under the “Open Systems” select “Lindcove REC call for Research Proposals & Reports 2012–2013.” The “New Proposal” form needed for your submission is located on the right side. Fill out the proposal form, then submit it using the “Create Proposal” button at the bottom of the page.

Proposals are due May 6.

For questions regarding research projects, contact Beth Grafton-Cardwell, director, at (559) 592-2408 Ext 152 or [bethgc@ucdavis.edu](mailto:bethgc@ucdavis.edu). For questions regarding land, labor or facilities, contact Kurt Schmidt, superintendent, at (559) 592-2408 Ext 153 or [krschmidt@ucdavis.edu](mailto:krschmidt@ucdavis.edu).

For information on submitting proposals via the ANR Portal, contact Anita Hunt, business officer at (559) 592-2048 Ext 151 or [amdhunt@ucdavis.edu](mailto:amdhunt@ucdavis.edu).

## South Coast REC

**L**ocated on 200 acres of deep, moderately sloped, alluvial fan soil, the South Coast REC and its mild winter climate are conducive to farming a wide range of crops including subtropicals. The center has a laboratory for processing research plant samples equipped with compound and dissecting microscopes, limited glassware, and an autoclave. Greenhouse bench space is available for research in four small greenhouses suitable for insect studies and a medium-sized greenhouse used for strawberry breeding and general seedling production, with a bay endowed with a computerized environment control system. There is a lathhouse on the premises for acclimation of most plant species and growing of tender stock. The center provides land, irrigation water, labor, equipment, and other facilities, and it serves as a repository for germplasm collections of many subtropical plants.

The center’s Research Advisory Committee will evaluate the proposed research for scientific merit and regional need. Main topics of research interest at the center include variety development; weed, insect and disease control; irrigation management; plant nutrition; and agriculture and wildlife interactions. Approved projects will be eligible for center-provided support (land, labor, technical assistance, equipment and facilities). Researchers will be notified of project approval by June 15.

Proposals are due May 7 and must be submitted electronically via the “Universal Review System.” To apply, log into your portal, <https://my.ucanr.org>, click on “Login to Universal Review System,” and select “SOUTH COAST REC CALL FOR RESEARCH PROPOSALS 2012–2013” on the “active” list.

For further instructions on filling out the necessary research project forms, see [http://ucanr.org/sites/screc/Research/2010\\_CALL\\_FOR\\_RESEARCH\\_PROJECTS/](http://ucanr.org/sites/screc/Research/2010_CALL_FOR_RESEARCH_PROJECTS/).

## Spanish gardening diary now available

**U**CCE in Lake County has published a gardening diary for Spanish-speaking home gardeners.

“The diary is a translation of one of our annual Master Gardener calendars,” said Rachel Elkins, UCCE advisor in Lake County for pomology and Master Gardeners.

The calendar focuses on integrated pest management and contains monthly tips, a gardening diary, information on local weather patterns and other UC resources. There are many color photographs of kids’ gardens so it is a good resource for teachers and school gardens.

“We decided it would be great to do one in Spanish to see if we could reach the Spanish-speaking gardening public as well as provide a resource

for school gardens,” said Elkins. “We ultimately decided to do a perpetual diary in order to not be tied to selling it over just one year.”

For the diary, Elkins worked with Myriam Grajales-Hall and Lucia Varela to adapt the IPM Quick Tips used in the 2010 Lake County Master Gardener Calendar into Spanish. Grajales-Hall is manager of ANR’s News & Information Outreach in Spanish (NOS) and Varela is the UCCE advisor in the North Coast for IPM.

Elkins invites her ANR colleagues to modify the diary for their own

conditions and use. ANR members can get a FREE copy of the Spanish gardening diary by contacting the UCCE Lake County office at (707) 263-6838 or [celake@ucdavis.edu](mailto:celake@ucdavis.edu).



## Names in the News

### Weimer named co-director of BGI@UCDavis



Bart Weimer

Bart Weimer, a professor in the Department of Population Health and Reproduction in the UC Davis School of Veterinary Medicine, and Hao Zhang, chief operating officer

of BGI Americas, have been appointed co-directors of BGI@UCDavis, a partnership between UC Davis and BGI (Beijing Genomics Institute), the world's largest genome sequencing organization.

Weimer and Zhang will be responsible for the day-to-day operations of the center, to be located on UC Davis's Sacramento campus.

"Professor Weimer brings a wide range of experience both in genomic science and industry partnerships to this role. This exciting joint venture will benefit greatly from his leadership," said Harris Lewin, vice chancellor for research at UC Davis.

The center will be managed by a steering committee, of which Weimer and Zhang will be members, and a governance committee. The two committees will include both UC Davis and BGI personnel, consistent with the closely collaborative nature of this partnership.

The co-directors will also act as liaisons to their respective institutions to develop projects and look for opportunities to bring BGI's capabilities to bear on scientific problems and challenges in areas including human and animal health, agriculture and the environment.

### Silva-del-Río named dairy specialist



Noelia Silva-del-Río

Noelia Silva-del-Río has joined the UC Davis School of Veterinary Medicine as UC Cooperative Extension specialist in the Department of Population Health and Reproduction for dairy herd health, production medicine

and food safety. Her appointment became effective March 1.

Silva-del-Río obtained her Doctor of Veterinary Medicine degree from the Universidade de Santiago de Compostela in Spain in 1998 and practiced for two years in a dairy cattle cooperative in Spain. In 2007, she completed a Ph.D. in dairy science at the University of Wisconsin–Madison, with an emphasis in dairy cattle nutrition and reproductive physiology.

Since 2008, Silva-del-Río had served as the UCCE advisor in Tulare County for dairy. Her work has been recognized by the Tulare County Office of Education, the San Joaquin Valley Air Pollution Control District and the National Association of County Agricultural Agents.

Her research interests include nutritional management, corn silage management, milk quality, animal welfare, periparturient health problems, and the effects of heat stress on Central Valley dairy herds.

Silva-del-Río is based at the Veterinary Medicine Teaching and Research Center in Tulare. She can be reached at (559) 684-3313 and [nsilvadelrio@ucdavis.edu](mailto:nsilvadelrio@ucdavis.edu)

### WEDA honors two ANR projects

The Western Extension Directors Association has honored two UC ANR projects. One of the two 2012 Awards of Excellence was given to the Rangeland Watershed Program for its outstanding work with water quality and grazing issues on California's rangelands.



Janet Caprile

UCCE advisor Janet Caprile's project to eradicate cherry buckskin disease in Contra Costa County was selected for the only Honorable Mention awarded. In 2002, when cherry buckskin began threatening the viability of the local cherry industry, Caprile initiated a multifaceted approach with key stakeholders. In 2011, no evidence of the disease was

found during a comprehensive survey of 110,000 trees on 650 acres.

Some 80 percent of state's water passes through or is stored on rangeland, and the Rangeland Watershed Program's two decades of education and research has helped develop management practices that keep that water clean.

"The Rangeland Management Program has been a tremendous help in protecting the open space, habitat for plants and wildlife and healthy watersheds that California's rangelands provide," said Tracy Schohr, director of the California Rangeland Conservation Coalition, a band of 100 diverse environmental, ranching and policy-making groups committed to protecting the state's diminishing rangeland. "They educate land managers and provide the objective, accurate information we need."



Melvin George

Melvin George, UCCE specialist in the Department of Plant Sciences at UC Davis, started the program in the 1990s, collaborating with local water districts,

the Environmental Protection Agency, and several state and federal natural resources agencies and associations. Using multidisciplinary teams (microbial ecologists, veterinary epidemiologists, fishery biologists, hydrologists, soil scientists, plant ecologists, range scientists, farm advisors and more), the program has used innovative approaches to develop a toolbox of management practices ranchers and regulators use to minimize microbial contamination of surface and groundwater connected with livestock production.

Ken Tate, UCCE specialist in the Department of Plant Sciences at UC Davis, and John Harper, UCCE advisor in Mendocino County for livestock and natural resources, will accept the Award of Excellence on behalf of the program on July 12 during a ceremony in Park City, Utah.



## UC hosts Western Region 4-H Science Academy

UC hosted the 2012 Western Region 4-H Science Academy March 26–28 at UC Davis. 4-H faculty and staff from 13 western states gathered to share ideas for strengthening 4-H programs to improve youth science literacy.

VP Allen-Diaz opened the meeting with a personal story to illustrate the importance of 4-H's efforts to interest youth in science. She said her daughter came home from third-grade classes one day and declared, "Girls don't do science." Allen-Diaz, who was a UC Berkeley professor of rangeland science at the time, persuaded her daughter to think otherwise. Tianna is now majoring in biology at UC San Diego.

Alan J. Friedman, an expert in informal science education and former director of the New York Hall of Science, was a keynote speaker.

"4-H's promotion of science is right on the money," Friedman said. "It's the right time and it's important."

Photos taken at the three-day event are online at <http://ucanr.org/sites/wregion4H>.



Barbara Allen-Diaz talks with Richard Mahacek, UCCE advisor emeritus, at the Western Region 4-H Science Academy held recently in Davis.

## UC hosts western AES directors

The 2012 Spring Meeting of Western Association of Agricultural Experiment Station Directors was held in California on March 19–21.

On the last day of the meeting, VP Allen-Diaz gave Michael Harrington, executive director of the Western Association of Agricultural Experiment Station Directors, and the AES directors a tour of ANR research and extension activities in Napa County and the North Bay Area.

At the UC Davis Oakville Experimental Vineyard, Michael Anderson, staff research associate in the Department of Viticulture and Enology at UC Davis, described wine grape

variety trials and other viticultural research conducted at the site. John Roncoroni, UCCE advisor in Napa County, described his weed research. Monica Cooper, UCCE advisor in Napa County, explained her work with growers to control European grapevine moth and grapevine leafroll disease.

Janice Alexander, sudden oak death outreach coordinator in Marin County, described UC's efforts to slow the spread of *Phytophthora ramorum*, the pathogen that causes sudden oak death, by educating the general public. The disease is killing oaks and tanoaks in 14 California counties.

As part her community development efforts, Ellie Rilla, UCCE advisor in Marin County, has been helping aspiring cheesemakers build their businesses. She introduced Sue Conley, owner of Cowgirl Creamery, who provided the directors a tasting of the unique artisan cheeses made in the North Bay.

Morgan Doran, UCCE director in Solano County, and David Lewis, UCCE director in Marin County, also participated in planning the tour.



Janice Alexander, left, describes SOD education efforts to Mike Harrington and Barbara Allen-Diaz.

### UNIVERSITY OF CALIFORNIA Division of Agriculture and Natural Resources (ANR)

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