

Dear colleagues,

We have so many exciting things going on in ANR, and I want to highlight a few this month.

I am pleased to announce a new designated ANR statewide program, the **UC California Naturalists**. Under the leadership of Adina Merenlender, UCCE specialist in the Department of Environmental Science, Policy and Management at UC Berkeley, the program aims to foster a diverse community of naturalists and promote stewardship of California's natural resources through education and service. More than 200 people attended the UC California Naturalist Conference, Oct. 17–19, at Asilomar State Park.



California Naturalist participants learn techniques and ideas for engaging children in shoreline nature.

On Oct. 10, UCCE Contra Costa County's EFNEP educators and Master Gardeners received national recognition from First Lady Michelle Obama with the selection of Willow Cove Elementary in Pittsburg,

California, as one of three schools chosen nationwide to visit the White House Kitchen Garden. In awarding HealthierUS School Challenge Note: see <http://www.fns.usda.gov/hussc/healthierus-school-challenge-smarter-lunchrooms> Gold Award of Distinction, the White House press release said, "Willow Cove students receive nutrition and agriculture education from the local University of California Cooperative Extension and enjoy featured local products on their breakfast and lunch trays."

On Oct. 15, Alison Van Eenennaam, UCCE specialist in the Department of Animal Science at UC Davis, accepted the 2014 Borlaug CAST Communication Award at the World Food Prize Symposium in Des Moines, Iowa. This prestigious award is presented annually for contributions to the advancement of science in the public policy arena. You can watch Alison present "The Livestock Revolution"

at the symposium at <https://www.youtube.com/watch?v=1pq3EN7-5nk>.

The largest conference in UC Master Gardener Program's history was held at the Tenaya Lodge near Yosemite National Park, Oct. 7–10. More than 600 dedicated UC Master Gardeners attended the event, which occurs only once every three years.

UC research recently contributed to the writing of laws that require drinking water to be available all day in child care facilities. New research by Lorrene Ritchie, director of the UC ANR Nutrition Policy Institute, and colleagues shows that, as a result, more preschool children now have ready access to water. "Policy Improves What Beverages Are Served to Young Children in Child Care" was published in September by the *Journal of the Academy of Nutrition and Dietetics*.



Alison Van Eenennaam

Barbara Allen-Diaz
Vice President



Master Gardeners meet at Yosemite

The largest statewide conference in the UC Master Gardener Program's history was held at the Tenaya Lodge near Yosemite National Park, Oct. 7–10. More than 600 dedicated UC Master Gardeners attended the event, which takes place every three years. The next statewide conference is scheduled for 2017 in Southern California.

Karey Windbiel-Rojas, right, discusses IPM with conference attendees.



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CIWR requests research proposals

The California Institute for Water Resources has announced its 2015 Request for Proposals. This year, proposals are requested in the junior investigator category only. The junior investigator funding category supports research by pre-tenure (and equivalent) investigators who examine effective management of water resources. Projects are awarded on the basis of technical merit, relevance to water issues in California, potential impact, multi-campus collaborations and availability of funds.

Funded projects will begin March 1, 2015. Please note that the funding period may fluctuate and is based on budget appropriations.

The deadline for proposal submission is Nov. 14, 2014.

To download the full RFP and budget templates, visit http://ciwr.ucanr.edu/Request_for_Proposals.

GIS training offered for staff and academics

For the past several months the Informatics and GIS Statewide Program team (IGIS) has been working on a Geospatial Staff Development Plan for ANR in collaboration with Environmental Systems Research Institute (ESRI) — the industry leader in GIS technology. The purpose of the plan is to help staff and academics navigate through the many options for technical training in GIS that are available through IGIS and ESRI.

The plan documents geospatial-specific goals that are aligned to ANR's strategic goals. The plan will be useful in identifying specific trainings tailored to support staff, academics, and the ANR investment in enterprise GIS. Typically, organizations apply GIS in five pattern areas: data and asset management, planning and analysis, field mobility, operational awareness and citizen engagement. Recommended trainings are organized by job title and by pattern areas to facilitate selection of the most appropriate trainings for your skill level.

To view and download the Geospatial Staff Development Plan, visit <http://igis.ucanr.edu/files/199679.pdf>.

Employees invited to comment on Phased Retirement Program

Employees have the opportunity to comment on the proposed renewal of the Phased Retirement Program. Originally offered in 2012 as part of the University's cost savings and succession planning strategies, and scheduled to sunset at the end of this year, the core provisions of the proposed renewed program remain the same as the original program.

The Phased Retirement Program is an optional tool that locations may choose to provide eligible policy-covered staff who are 55 or older a transition into retirement. Individual departments decide whether it makes sense to offer this program within their operations after evaluating business needs. For represented employees, that program is subject to departmental approval as well as collective bargaining.

The program document is posted at http://ucop.edu/human-resources/_files/phased-retirement.pdf.

Employment Opportunities

Area Weed Ecology and Cropping Systems Advisor

ANR is seeking a Cooperative Extension advisor to conduct a multi-county extension, education and applied research program. The position will focus on weed ecology and cropping systems, providing leadership in research and extension for invasive weed management and forage crop

production in the intermountain sub-region. The advisor will be based in Susanville and serve Lassen, Plumas, Sierra and Modoc counties.

A minimum of a master's degree is required, though other advanced degrees are encouraged, in disciplines

such as weed science, agronomy, plant science or a closely related field.

For the full description for position AP #14-12, visit http://ucanr.edu/Jobs/Jobs_990/?jobnum=684. To ensure full consideration, applications must be received by Dec. 5, 2014.

Area Agricultural Application Engineering Advisor

ANR is seeking a Cooperative Extension advisor to provide regional leadership in agricultural engineering extension and applied research with a focus on spray application engineering. The primary goal of this position is to improve agricultural productivity while reducing the impact of pesticides and other agricultural

chemicals on the environment. The advisor will focus on production systems of perennial specialty crops such as almond, pistachio, citrus, stone fruit and grape. This advisor will be located at UC Kearney Agricultural Research and Extension Center in Parlier.

A minimum of a master's degree is required, though other advanced

degrees are encouraged, with a background in agricultural engineering with a preferred emphasis on spray application technology and/or machinery design.

For the full description for position AP #13-18, visit http://ucanr.edu/Jobs/Jobs_990/?jobnum=683. To ensure full consideration, applications must be received by Nov. 30, 2014.

Names in the News

Diaz Carrasco named 4-H advisor

Claudia Diaz Carrasco joined UCCE on Oct. 13 as a 4-H youth development advisor in Riverside and San Bernardino counties.

Prior to joining UCCE, Diaz Carrasco was a graduate student assistant for one year at Oklahoma State University, where she worked on food security and competitiveness projects in both Mexico and the U.S., and assisted the director in her master's program in administrative, research and creative activities. She facilitated communication with Mexican partner universities and coordinated outreach and promotional missions to other universities. As a graduate assistant at Universidad Popular Autónoma del Estado de Puebla (UPAEP) in Puebla, Mexico, she coordinated research and community outreach projects, mediated communication

between stakeholders of the projects, researched grant opportunities, and prepared grant proposals.

She earned her B.S. in food industry engineering from Instituto Tecnológico y de Estudios Superiores de Monterrey, Querétaro, Mexico, an M.S. in management and marketing from UPAEP and a Master of Agriculture in international agriculture from Oklahoma State University.



Claudia Diaz Carrasco

Diaz Carrasco is based in Moreno Valley and can be reached at (951) 683-6491 and cpdiaz@ucanr.edu.

Trouillas named UCCE specialist



Florent Trouillas

Florent Trouillas joined UCCE on Oct. 1 as a fruit and nut crop pathology specialist. His research program aims to understand current as well as emerging diseases of major fruit and nut crops in California, and deliver efficient and innovative control strategies. His research includes basic and applied studies on the etiology, biology, epidemiology

and control of nut and fruit crop diseases.

Prior to joining UCCE, Trouillas, who is fluent in French, worked as a project scientist coordinating viticulture

research projects for agricultural cooperatives in France. Trouillas was a graduate student and a postdoctoral researcher in the laboratory of Doug Gubler in the UC Davis Department of Plant Pathology, where his research emphasized the characterization and control of canker diseases of grapes, fruit and nut crops.

Trouillas earned his B.S. in biology and ecology from the Université of Bordeaux I, France, and a Ph.D. in plant pathology from UC Davis.

Trouillas is based at Kearney Agricultural Research and Extension Center and can be reached at (559) 646-6566 and flotrouillas@ucanr.edu.

Niño named bee specialist

Elina Niño joined UCCE on Sept. 1 as a UC Cooperative Extension specialist in the Department of Entomology and Nematology at UC Davis. She specializes in bees.

Prior to joining UCCE, Niño worked as a USDA NIFA-AFRI postdoctoral fellow at The Pennsylvania State University where she expanded on her Ph.D. work characterizing behavioral, physiological and molecular post-mating changes in honey bee queens in an effort to help improve bee breeding practices. She has also conducted a study on sociological factors of queen breeding. Niño has been involved in many outreach and extension programs including co-organizing an annual Queen Rearing Workshop to

support beekeepers interested in queen rearing and bee breeding.

She earned her B.S. in animal science from Cornell University, an M.S. in entomology from North Carolina State University, and a Ph.D. in entomology from Penn State.

Niño can be reached at (530) 500-2747 and elnino@ucdavis.edu.



Elina L. Niño

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Names in the News, cont.

Brian rejoins ANR in Placer-Nevada

Kelley Brian joined UCCE on Sept. 15 as an area youth, families and communities advisor in Placer and Nevada counties.

Prior to joining UCCE, Brian was a program representative for the UC Davis Department of Nutrition, working on the Shaping Healthy Choices Program (SHCP) since July 2013. Brian began working on Shaping Healthy Choices in April 2012 as a program representative for UCCE Sacramento County, where she provided nutrition education to fourth grade students, assisted with data collection and program coordination and collaborated with the large project team of UCCE advisors, specialists, and 4-H curriculum writers.

Brian earned a Master in Public Health from Colorado State University, where she conducted a pilot study with youth at a local community garden to determine the effectiveness of a gardening education program on youth's emotions toward and knowledge about gardens. She completed her B.S. in nutrition at California Polytechnic State University, San Luis Obispo.



Kelley Brian

Brian is based in Auburn and can be reached at (530) 889-7385 and kmbrian@ucanr.edu.

Azulai appointed ANR training coordinator



Jodi Azulai

Jodi Azulai has accepted a new position as the ANR training and development coordinator. In her new role, effective Oct. 6, Azulai is responsible for the development and administration of a coordinated learning and development program for ANR.

She will report to Jan Corlett, chief of staff to the vice president, but work closely with the Training Coordination

Advisory Committee, Staff Personnel, Environmental Health & Safety and others who have needs for training.

Azulai has worked with the Statewide IPM Program for more than 10 years as a train-the-trainer coordinator and content developer, giving her experience in curriculum development as well as online educational materials. She has also taught plant and soil science courses at Woodland Community College for the past 10 years.

Azulai continues to be based in the ANR building in Davis and can be reached at jlazulai@ucanr.edu and (530) 750-1239.

Senuta named director of Publishing and Production

Ann Senuta has been appointed director of Publishing and Production for ANR, effective Oct. 1.

Senuta has served since 1994 as manager of ANR publications production and since 2013 as the interim executive editor of *California Agriculture* journal.

During her ANR tenure, Senuta has overseen production of more than 1,100 peer-reviewed books, leaflets, curricula and online publications written by ANR academics. She helped develop and manage the ANR peer-review system and advises the advisors and specialists who serve as ANR associate editors to ensure scientific accuracy of the Division's educational materials.

In her new role, Senuta will provide leadership of ANR publishing and productions of educational, communication and

programmatic materials. Furthermore, she will collaborate with colleagues in Communication Services and Information Technology and across the Division to produce integrated strategic communication and marketing products in all formats. She will direct all phases of peer review, strategic editorial planning of *California Agriculture* and the CSIT professional production staff.



Ann Senuta

Before coming to ANR, Senuta served as managing editor of scientific publications at the California Academy of Sciences and managing editor of *California Farmer* magazine.

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Names in the News, cont.

Alviz joins PP & E

Kristina “Kit” Alviz joined the Office of Program Planning and Evaluation as a policy analyst on Oct. 3. She will be working closely with Vanessa Murua and Katherine Webb-Martinez on program evaluation and support for ANR strategic planning efforts. She will take the lead on the Project Board, the DANRIS-X replacement.

Prior to coming to UC, Alviz had worked since 2010 for University of Minnesota Extension, delivering urban 4-H youth programs and providing applied research and evaluation services for the Center for Family Development.

The California native earned her associate degree at Diablo Valley College, her B.A. in global studies at California State University Monterey Bay, and her M.A. in educational policy and administration at University of Minnesota Twin Cities.

Alviz is based at UCOP in Oakland and can be reached at (510) 987-0027 and Kristina.Alviz@ucop.edu.



Kit Alviz

McGuire named acting director of 4-H Foundation



Amy McGuire

Amy McGuire has agreed to serve as acting director of the California 4-H Foundation. McGuire, who has been director of Annual Fund and Alumni Relations for the foundation for the past four years, is taking over the duties of Annette Leeland, who retired in September. With the reorganization of Development Services in 2013, McGuire

took on annual fund responsibilities for ANR as well.

“She has a wealth of fund development experience and expertise and brings energy and enthusiasm to her work,” said Cindy Barber, Development Services director.

“We will take this opportunity to evaluate Development Services’ and the Foundation’s long- and short-term goals, and the staffing needs to ensure that we are able to continue to provide effective fund development service, expertise and advice in support of the 4-H Youth Development Program through the foundation, as well as Cooperative Extension, our Research and Extension Centers and statewide programs.”

Other Development Services staff members include Andrea Ambrose, director of Corporate and Foundation Relations, and Tammie Erhard, operations manager, who are based in Davis, and Andrew Besson, development associate, who is based in Oakland.

For more information about Development Services, visit http://ucanr.edu/Development_services.

NIFA, APLU honor Brown, Hopmans, Schwankl, Shackel

Professors Patrick Brown, Jan Hopmans, and Ken Shackel, along with recently retired Cooperative Extension Specialist Larry Schwankl, are part of a team of scientists to be honored by the National Institute of Food and Agriculture and the Association of Public and Land-Grant Universities for helping growers throughout California and the West save time, money and water.

The team’s project, “Microirrigation for Sustainable Water Use,” will receive the 2014 Experiment Station Section Award of Excellence in Multistate Research at the Association of Public and Land-Grant Universities’ annual meeting in Orlando in November. The award is presented to one workgroup from across the nation each year to salute successful, well-coordinated, high-impact research and extension efforts.

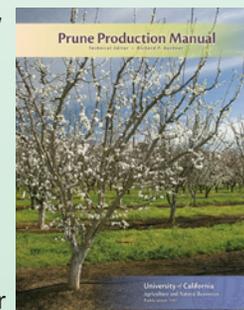
Currently, there are 38 agricultural engineers and plant and soil scientists from 17 universities and the USDA working on the project. Without much money or fanfare, the sustainable water-use group has been working since 1972 to find practical ways growers can optimize irrigation to reduce water waste, protect groundwater, and enhance crop productivity. Their accomplishments include developing drip irrigation technology, designing

infrared thermometers to measure plant canopy temperature, calibrating soil water sensors, measuring water evaporation rates for different crops under different climate conditions, and helping growers adopt and adapt to new technologies.

ANR prune manual wins award

The Prune Production Manual recently received the 2014 Outstanding Book Award from the American Society for Horticultural Science Extension Division in its Outstanding Educational Materials category.

Rick Buchner, UCCE advisor in Tehama and Glenn counties, was the technical editor of the 27-chapter book and its peer review was managed by ANR associate editors Ben Faber, UCCE advisor in Ventura and Santa Barbara counties, and Jim Stapleton, UCCE IPM advisor. Production was done by Communication Services and Information Technology publication project manager Steve Barnett and art director Celeste Rusconi.



Open Enrollment begins Oct. 30

Related story: UC faculty, staff and retirees satisfied with current medical plan offerings

Stability is the watchword for this fall's Open Enrollment. All of the current medical plans will be available in 2015, with a few benefits enhancements and no major changes.

Open Enrollment begins at 8 a.m., Oct. 30 and runs through 5 p.m., Nov. 25.

Open enrollment, the time each year when you can change your medical plan and sign up for other benefits, is a good time to consider any changes to your situation, plan ahead for significant medical events and take stock of your physical well-being. UC offers a wealth of valuable benefits for faculty and staff, and Open Enrollment is a great time to be sure you're taking advantage of those that are suited to your needs.

This year, you can also enroll in the ARAG Legal plan, which will be open for enrollment with an enhanced identity theft benefit. In addition, UC is changing the carryover feature for the Health Flexible Spending Account in 2015 to enable participants to carry over \$500 for the full year rather than the current provision allowing carryover of the full balance for a two-and-a-half month grace period.

Those enrolled in the Supplemental Disability Plan will be able to increase their waiting period during Open Enrollment this year. Plan premiums for those who currently have a 7- or 30-day waiting period are increasing, and choosing a longer waiting period could reduce costs.

The details regarding these changes will be available beginning Oct. 27 when the 2015 Open Enrollment website (ucnet.universityofcalifornia.edu/oe) launches and in the Open Enrollment booklets, which employees will receive via U.S. mail about the same time.

New tools help you choose and use benefits wisely

UC is also introducing a series of short, educational videos to help employees and their families understand their benefits and use them wisely. Available online and via mobile devices, the videos address some of the complexities of using health insurance and answer basic questions such as "What's the difference between an HMO and a PPO?" Take five minutes to visit the Open Enrollment website to view the videos.

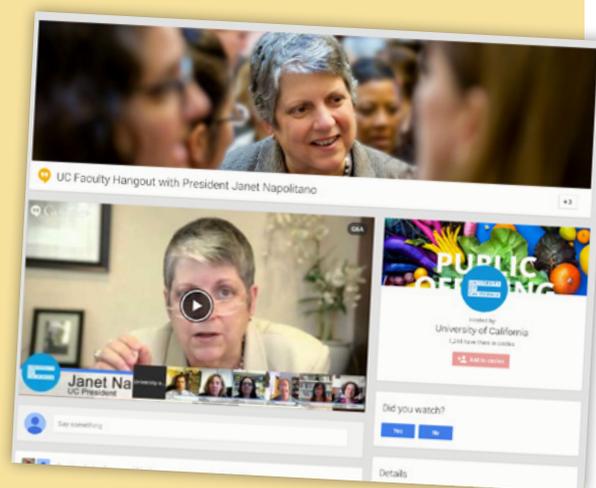
Read more about [medical plan enhancements and premiums](http://ucnet.universityofcalifornia.edu/oe) at ucnet.universityofcalifornia.edu/oe.

Napolitano's hangout with academics recorded

UC academics from across the UC system were invited to join President Janet Napolitano on Oct. 14 for a one-hour online conversation on [Google Hangout](#).

Napolitano discussed preserving UC's quality and standing as the world's top public research university, investing in UC innovation through the new UC Ventures fund, maintaining access and affordability, online education, the workplace environment survey, diversity of faculty and leadership, and compensation and support for academics.

This is the president's fourth Google Hangout with members of various UC groups to further her goal of fostering an ongoing dialogue with the UC community. Previous hangouts were held with UC students, staff and alumni. To watch a recording of the discussion, visit <https://plus.google.com/events/cd7c8bmqfkbla93biekqiv6akgg>.



4-H featured on PBS

4-H was selected as one of the organizations to be highlighted on American Graduate Day, a television program that was broadcast nationally on PBS on Sept. 27. American Graduate Day is about the nation's high-school dropout crisis and the organizations working tirelessly to combat it.

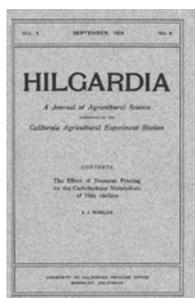
The 4-H segment featured UC's 4-H environmental education programs [Water Wizards](#) and [On The Wild Side](#).

Host Stone Phillips conducted live interviews with Marianne Bird, UC Cooperative Extension advisor in Sacramento County; Gayle Craggs, a Twin Rivers Unified School District teacher and 4-H On the Wild Side leader; and Bonnie Lindgren, a 4-H member who was an On The Wild Side teen leader for four years and now a freshman at Carleton College in Minnesota.

You can watch a recording of the segment featuring their interviews about [4-H On the Wild Side](#) at <http://bitly.com/1CnfAWX>.



Hilgardia available online



Hilgardia, the primary technical publication of UC Agriculture and Natural Resources for 70 years, is now accessible online at <http://hilgardia.ucanr.edu>. The

monograph series, which was established in May 1925, commemorated Dr. Eugene Woldemar Hilgard (1833-1916), founding director of the California Agricultural Experiment Station. Hilgard also organized the Agriculture Department of the University of California.

Although *Hilgardia* ceased publication in 1995, its editions include classic research, findings that are the foundation of agricultural, environmental and nutritional sciences today. *Hilgardia*'s content is still widely cited and valuable to industry and scholars. Yet until now, *Hilgardia* had virtually no online presence. It was out of print, and the remaining paperbound journals were subject to physical degradation.

Now digitized, the information in *Hilgardia* is freely available to scholarly and lay readers. Searchable pages

display each monograph's abstract or first page, author information and full citation list. Each of the 966 articles link to the full-text publication, which is downloadable as a high-resolution, searchable PDF.

The *Hilgardia* Project gratefully acknowledges the donors whose generosity has made it possible to begin scanning and posting this vital work and the following individuals who donated their time and expertise: the *Hilgardia* Fundraising Committee, chaired by Deborah Golino, with members Walt Bentley, Peter Berck, Tim Paine, Gary Sposito and Frank Zalom; Axel Borg (Librarian, Biological/Agricultural Sciences Reference Department) of the UC Davis University Library for arranging the loan of a complete set of *Hilgardia* for scanning; and Jared Campbell (Metadata Librarian) for provided XML technical assistance. Numerous staff in Communication Services and Information Technology coordinated, programmed, tested and completed the project, including Dave Krause, Adam Lum, Carol Lopez, Maria Munoz, Ben Reed, Will Suckow and Janet White.



<http://hilgardia.ucanr.edu>

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