Division of Agriculture and Natural Resources
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Allen-Diaz moves in

Barbara Allen-Diaz, assistant vice president-programs, has moved into her new office in room 6401 at UCOP's Franklin building. She can be reached at (510) 987-9359 and barbara.allen-diaz@ucop.edu. Her fax number is (510) 987-9736. Send her mail to 1111 Franklin St., 6th floor, Oakland, CA 94607-5200. Chantal Guillemin is currently serving as her Executive Secretary and can be reached at (510) 987-0024 and Chantal.guillemin@ucop.edu.

Governor signs state budget

ov. Arnold Schwarzenegger signed a 2007-08 state budget on Aug. 24 that includes new funding for student enrollments, increases in faculty and staff compensation, restoration of academic preparation programs, and augmentations for several UC research initiatives that were part of his original budget proposal released in January.

The state budget combined with other university revenues will provide a 5 percent pool for employee compensation increases, including merit-based and equity-based salary increases, health and welfare benefit cost increases, and related cost increases. Last year there was a 4 percent pool. (Compensation programs vary across the university and distribution of funding is subject to collective bargaining requirements where applicable so individual salary increases will vary.)

Unfortunately, the governor vetoed a \$1.5 million legislative augmentation for statewide agricultural research, as well as a \$1.5 million legislative augmentation for research at the Scripps Institution

of Oceanography and \$500,000 in state funding for a UC facility in Mexico. The agricultural research augmentation, which was added by Senate Committee on Budget and Fiscal Review chair Senator Denise Moreno Ducheney (D-San Diego) in the Conference Committee on the Budget, and was not part of the governor's "compact" with the university, would have increased the division's permanent budgets for research and Cooperative Extension.

Under the final spending plan, UC's state-funded budget for the fiscal year that began July 1 will total \$3.27 billion, an increase of \$196 million or 6.4 percent over the prior year. The Governor's overall state budget increased by less than 1 percent. This shows the strong commitment to the research, teaching and service programs of UC by both the Governor and Legislature.

See http://www.universityofcali-fornia.edu/news/2007/aug24.html for further details on the UC budget, and www.ebudget.ca.gov for access to the full 2007-08 state budget.



Dynes to tour Yuba County

Acting Vice President Standiford will host President Dynes on a visit to Sierra Foothill Research & Extension Center and a rice harvest in Yuba County on Sept. 21. This will be Dynes' twelfth ANR tour since taking office in October 2003. At Sierra Foothill REC, he will hear about ANR scientists' research and outreach efforts in working with the public to minimize damage from forest fires, and wood products research to build structures that don't burn readily. He will also

see how ANR researchers are evaluating the ability of vegetative buffers to remove pathogens such as *E. coli* 0157: H7, salmonella and cryptosporidia from water.

At a rice field, Dynes will meet with members of the rice industry and UC rice advisors, who will discuss their collaborative work on rice variety testing, pesticide monitoring to ensure water quality, pests and diseases.

ANR Oakland staff list updated

The printable directory of staff based in Oakland has been updated. The staff listing can be downloaded from the bottom of the ANR directory http://ucanr.org/direct.cfm or directly from http://ucanr.org/PDFs/Directory3_07.pdf.

The listings, which are organized by administrative unit, provide contact information for each employee, along with a brief description of their job duties.

Retiree reunion to be held Nov. 6-8

The 2007 Statewide ANR Retiree Reunion will be held Nov. 6-8 in San Diego at the Island Palms Hotel & Marina.

All retired employees of the Division are invited to attend for what we are sure will be a stimulating few days, providing the opportunity to renew friendships, tour interesting San Diego venues, discover something new at one of three workshops, and learn about key issues facing ANR.

Planning committee members Marciel Klenk, Ron Tyler, Diane Wallace and Herb Weisheit have put together an exciting program, including speakers and excursions. The agenda will include the opportunity to learn about "The Dirt Behind Home Plate" at Petco Park, tour the inner workings

of the Stone Brewing Company, visit the Paul Harter Veterinary Medical Center – the largest and most sophisticated zoo animal hospital in the world, learn how to get the most from digital cameras, participate in the art of "Gyotaku," and discover what can be done to increase the chances of aging in good physical and mental health. Invitations were mailed to ANR retirees in August.

If you are an ANR retiree or plan to retire soon, please call Marciel Klenk (707) 252-8040 or Cindy Barber at (510) 987-9139 for more information. Information is also on the Web at http://groups.ucanr.org/devsvcs/Retiree_Relations/Statewide_ANR_Retiree_Reunions.htm. The registration deadline is **Oct. 2**.

Employment opportunities

Los Angeles and San Bernardino counties:

Ag & environmental issues advisor

The Central Coast and South Region seeks an agricultural & environmental issues advisor to serve Los Angeles and San Bernardino counties.

Headquartered in Los Angeles, the advisor will design, develop, implement and evaluate educational programs for high desert growers and the public on crop production and related environmental issues, particularly those related to the agriculture/urban interface, dust control and waste management.

The advisor will provide a direct link between UC and the community, seeking creative research-based solutions to local agricultural/environmental problems, helping local growers stay on the cutting edge of production technologies, and educating urban residents about local agriculture and its value.

A minimum of a master's degree in an agricultural field is required. Knowledge of crop production practices, soil science, and pest management is essential. Knowledge of emerging environmental issues is helpful.

Salary is in the CE Assistant Advisor rank, commensurate with the candidate's education and relevant experience.

A full description for position #ACC-SO-07-06 is at http://ucanr.org/jobs.shtml#ccsj. To request an application

packet, phone (951) 827-2529 or e-mail ccsracadrecruitment@ucdavis.edu. The deadline to apply has been extended to Sept. 24.

Merced County: Horticulture advisor

Merced County is seeking an academic candidate to plan, conduct and coordinate a county-based extension program of education and applied research in the area of orchard crops/pomology. The position is responsible for providing research-based information on all aspects of tree crop production, with particular emphasis on nut crops including almonds, walnuts, pistachios, other nut crops, and other ornamental trees.

A master's degree in a biological, agricultural, pest management, horticultural or plant science field, or other closely related field, with course work in pomology and/or nut crops, is required. Course work in air quality, water quality, and/or soils is highly desired. Postgraduate agricultural experience in applied research, education, or in private industry is desired. The advisor must acquire a CA Qualified Applicators Certificate (QAC) within nine months of employment.

Beginning salary will be in the CE Assistant Advisor rank, commensurate with applicable experience and education.

A full description of position #ACV 06-09R and required academic application are available at http://ucanr.org/cvr.

joblisting. Submit to Cindy Inouye, UCCE Central Valley Region, 9240 S. Riverbend Ave., Parlier, CA 93648; cinouye@uckac.edu, phone (559) 646-6535. Complete packets must be received by **Oct. 12**.

Stanislaus and San Joaquin counties:

Dairy farm advisor

Cooperative Extension is seeking an academic candidate to plan, conduct and coordinate a research and extension dairy education program in Stanislaus and San Joaquin counties. The advisor, headquartered in Modesto, will conduct on-farm problem-solving research with advisors, specialists, AES faculty, dairy industry, allied industry and agencies.

A minimum of a master's degree is required. A degree in dairy or animal science is preferred. Training or experience in dairy manure management including environmental and confined animal production interactions is highly desirable.

Beginning salary will be in the CE Assistant Advisor rank, commensurate with applicable experience and education.

For full position vacancy announcement and required academic application form for #ACV 06-11, go to http://ucanr.org/cvr.joblisting. Submit to Cindy Inouye, UCCE Central Valley Region, 9240 S. Riverbend Ave., Parlier, CA 93648; email cinouye@uckac.edu, phone (559) 646-6535. Complete packets must be received by Oct. 26.

West Side REC calls for proposals

West Side Research & Extension Center is soliciting proposals for new and continuing research and demonstration projects for the period Jan. 1, 2008, through Dec. 31, 2008. Located on 320 acres in the San Joaquin Valley, West Side REC has land suitable for growing row, orchard and field crops, and turfgrass, landscape and nursery plants.

The center also provides labor, equipment, facilities and technical and management support to UC academics and to personnel from cooperating non-UC organizations, such as USDA. Approximately 7,000 hours of labor will be awarded to support approved projects.

Proposal forms can be obtained at http://danrrec.ucdavis.edu/rec/form/index.html and are due by Nov. 7. Submit forms electronically to Chris Robles at csrobles@ucdavis.edu.

For questions about the research proposal process or about research opportunities, please contact Bob Hutmacher, center director at (559) 260-8957, rbhutmacher@ucdavis.edu or Edwin Scott, center superintendent at (559) 618-2818, edscott@ucdavis.edu.

EFNEP meets



Expanded Food and Nutrition Education Program advisors and educators gathered in Oakland recently for training on the new EFNEP curriculum.

Names in the news

4-H wins Challenge, Golden Bear awards

The Union 4-H Club in San Benito County has been recognized with one of the California State Association of Counties (CSAC) Challenge Awards for their collaborative project with the San Benito County Department of Health and Human Services. 4-H members assisted the West Nile Virus Task Force by addressing the growing distribution of mosquitoes in the area. The group attended the Farmers Market, where they set up a booth and gave away mosquito fish to the local farmers and residents to combat the West Nile Virus. The award will be presented at the CSAC Conference to be held in Oakland in November.

The California Exposition and State Fair named 4-H and Future Farmers of America as the recipients of the 2007 Golden Bear Award.

"Representing an immeasurably positive image of youth development, the California 4-H organization, conducted under the University of California, has played an active leadership role in the development and growth of the California State Fair for more than 100 years," they wrote in the news release announcing the award. "Unique to 4-H is the commitment of adult volunteers, which have secured the participation of members at the State Fair and represent more than five generations of adult leadership for young 4-H members and their families. Each year, all 58 California counties send their very best to Sacramento to represent the local communities at the annual exposition."

The Golden Bear award is presented annually to individuals or organizations that have rendered meritorious service and support to the California Exposition and State Fair above and beyond their own self interests.



4-H member Levi Bradley accepts the Golden Bear Award on behalf of California 4-H.

Hutmacher receives Distinguished Service Award

Robert Hutmacher, Cooperative Extension cotton specialist and director of the West Side Research and Extension Center, was awarded the Distinguished Service Award by the California Cotton Growers Associa-



tion. Hutmacher studies cotton production and quality issues, plant water stress, and microirrigation.

ANR economists win AAEA kudos

Several UC Davis agricultural economists received awards recently from the American Agricultural Economics Association.

Julian Alston won AAEA's Quality of Communication Award for "Regulating Agricultural Biotechnology: Economics and Policy." Steven Blank, received the Distinguished Extension/Outreach Program Award for Individuals with 10 or More Years Experience. Hoy Carman was a finalist for Best Paper Contribution in Communication of an Agricultural and Food Management Business Theory for writing "Discovering and Promoting Commodity Health Attributes: Programs and Issues." George Dyer, Stephen Boucher and Ed Taylor received Outstanding American Journal of Agricultural Economics Article Award - Honorable Mention for "Subsistence Response to Market Shocks." Jim Wilen, an AAEA fellow, was given the honor of delivering the address for the new AAEA fellows. The AAEA Fellow is the highest award the AAEA bestows.

The Giannini Foundation of Agricultural Economics won best Web site for "ARE Update," AAEA Extension Section. Members and associate members of the Giannini Foundation are UC faculty and Cooperative Extension specialists in agricultural and resource economics on the Berkeley, Davis and Riverside campuses.

Merhaut, Newman honored by florists

Donald Merhaut, UC Riverside horticulturist, and Julie Newman, environmental horticulture advisor for Ventura and Santa Barbara counties, were among four recipients of the OFA Alex Laurie Award.

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The Alex Laurie Award is presented by OFA – an Association of Floriculture Professionals to the authors of the most outstanding floriculture research paper published in *HortScience* or the Journal of the American Society for Horticultural Science during a calendar year.



Merhaut and Newman coauthored four papers with the other two recipients. The papers, published in HortScience in 2006, were "Nutrient Release from Controlled-release Fertilizers in Acid Substrate in a Greenhouse Environment: I. Leachate Electrical Conductivity, pH, and Nitrogen, Phosphorus, and Potassium Concentrations," "Nutrient Release from Controlled-release Fertilizers in Acid Substrate in a Greenhouse Environment: II. Leachate Calcium, Magnesium, Iron, Manganese, Zinc, Copper, and Molybdenum Concentrations," "Nutrient Release from Controlled-release Fertilizers in NeutralpH Substrate in an Outdoor Environment: I. Leachate Electrical Conductivity, pH, and Nitrogen, Phosphorus, and Potassium Concentrations," and "Nutrient Release from Controlled-release Fertilizers in Neutral-pH Substrate in an Outdoor Environment: II. Leachate Calcium, Magnesium, Iron, Manganese, Zinc, Copper, and Molybdenum Concentrations."

King inducted into ARS Science Hall of Fame

Janet C. King is one of three people selected for the USDA Agricultural Research Service's Science Hall of Fame (for full release, see http://www.ars.usda.gov/is/pr/2007/070912.htm).



King, nutrition professor emeritus of UCD and UCB, is being honored for her national and international leadership and achievements in human nutrition, including studies that have led to new guidelines for healthful weight gain during pregnancy, and new recommendations for daily intake of zinc.

"Dr. King has expertly led many national and international nutrition policy committees, such as the advisory board that developed the current Dietary Guidelines for Americans," said ARS administrator Edward B. Knipling. "Dr. King has also had leadership roles with other prominent national or international committees, institutes and boards, including the Food and Nutrition Board of the Institute of Medicine of the National Academy of Sciences, and the Food and Agriculture Organization and the World Health Organization of the United Nations."

King chaired the UCB Department of Nutritional Sciences from 1988 to 1994, then went to work for ARS in 1995 as director of the agency's Western Human Nutrition Research Center in Davis. She left ARS in 2003 to join the Children's Hospital Oakland Research Institute.

The ARS Science Hall of Fame program, established in 1986, recognizes agency researchers for outstanding career achievements in agricultural sciences. Recipients must be retired or eligible to retire to receive the award.

Stowers, Warren join ANR

Susan Stowers and Angelique "Angel" Warren joined ANR on Aug. 20.

Stowers is a budget assistant III and splits her time between the Budget office and the Associate VP's office, reporting to Yuliya Elbo and Joni Rippee. Stowers provides primary administrative support



to the Budget office, recordkeeping for budget and financial documents and back-up for processing transfers of funds. She also prepares financial and budget transactions for the Associate VP's office in support of workgroups, core issues grants, and professional travel. Stowers did temporary work for UC Vice President-Health Affairs from November until she began the ANR position. Prior to coming to UC, she worked at Kaiser Permanente and Delta Dental. Stowers can be reached at (510) 987-0047 and Susan. Stowers@ucop.edu.

Warren is an administrative assistant III and reports to Peggy Michel. Warren processes accounting transactions in UCLA, Davis and Berkeley accounting systems for the Immediate Office of the Vice President, Development



Services and Governmental and External Relations. She also provides administrative back up to those units in addition to the Associate Vice President's Business Office. Before coming to UCOP she worked for Oakland Funding and Pitts Real Estate. Warren can be reached at (510) 987-0106 and Angelique.Warren@ucop.edu.

Submit your success stories to UC Delivers

UC is always looking for ways to let Californians know how we are serving them and UC Delivers is one tool we have for conveying that information. The one-pagers succinctly give examples of ANR research and extension and the benefits. Search engines seem to think UC Delivers has credibility. The UC Delivers Web site, http://ucanr.org/delivers, receives more hits than any other ANR site, primarily from users who were directed to it by a search engine.

UC Delivers stories can be printed in color and given to county supervisors, legislators, reporters and other people who are interested in a particular project. To delete the header and footer before printing, click on "page setup" and clear the header and footer fields.

To submit a story, start at the ANR portal at http://my.ucanr.org. Under the UC Delivers heading, click on "Add a new story."

For more information about UC Delivers, contact Patricia Harrigan at (510) 987-0067 or Patricia.Harrigan@ucop.edu.

Alfalfa symposium set for Dec. 17-19

The 2007 California Alfalfa & Forage Symposium will be held at the Portola Plaza Hotel in Monterey, Dec. 17-19. The annual symposium, the 37th, is organized by the UC Cooperative Extension Alfalfa & Forage Systems Workgroup, and sponsored and supported by growers and industry members.

The one-and-a-half-day educational program will be combined with a trade show featuring over 50 exhibitors, a hay grower's auction and an agricultural tour.

The symposium's theme is "Alfalfa – Back-to-Basics," and will feature up-to-date information about alfalfa production and utilization, and special topics related to current economic trends and current issues, such as forage quality, environmental issues, and Roundup-Ready alfalfa.

A new UC publication, "Irrigated Alfalfa Management for Mediterranean and Desert Zones," will be introduced. The 25-chapter manual with 23 authors is slated for publication this winter, and covers all aspects of alfalfa production under irrigation, from stand establishment to pest management through marketing and utilization. Each registered participant will receive a copy of this manual.

The symposium will feature current industry trends, the status of the dairy industry, applications of dairy manures to alfalfa, and GMO and environmental issues. A panel will discuss genetically engineered crops and Roundup-Ready alfalfa.

For more information or to register for the symposium, go to http://alfalfa.ucdavis.edu/2007AlfalfaConference. Questions can be directed to Janice Corner at (530) 752-7091 or jecorner@ucdavis.edu.



Standiford discusses research in Washington

Acting VP Standiford was in Washington, DC, Sept. 5-7 discussing the Research Title (Title VII) of the Farm Bill with legislators and White House staff. Standiford, John Hamilton, UC's senior legislative director, and William Danforth, chancellor emeritus of Washington University in St. Louis, Mo., visited several House and Senate offices to build support for the establishment of a National Institute for Food and Agriculture (NIFA) at the U.S. Department of Agriculture.

Danforth chaired the group appointed to review the USDA research structure. The group concluded that the USDA would be better served by a stronger basic research organization that has the mandate to make competitive and peer-reviewed grants along the lines of the very successful National Institutes of Health.

The trip included visits with Senator Dianne Feinstein, Senators Christopher Bond and Herb Kohl-both members of the Senate Appropriations Committee–Senator Barbara Boxer's agricultural staffer, Speaker Nancy Pelosi's policy advisor, and other policy advisors for Representatives David Obey, Rosa DeLauro, and Jerry Lewis, and Senator Harry Reid. Standiford also visited the White House to meet with Al Hubbard, assistant to the president for economic policy.

Standiford stressed the fact that California has always had a competitive advantage with its ability to adapt and take advantage of scientific discoveries and research-based problem solving. Increasing opportunities to compete for USDA grants is critical to keeping the state at the forefront of innovation.

Other meetings in DC included meetings with the Governor's Office Washington staff and administrators in the National Association of University Land Grant Schools and Colleges (NASULGC) and Cooperative State Research Extension and Education Services (CSREES) of USDA.

Contracts and Grants prepares for online submissions

Communication Services programmers Karl Krist, David Krause and Alex Zangeneh-Azam are working with Carol Berman, director of Contracts and Grants, to develop an online system for submitting contracts and grants.

"This new online system will make the process more efficient and transparent," Berman said.

The new system will enable division personnel to apply for grants and contracts online, and track these items from proposal preparation through award acceptance.

The system will go into beta testing next month, and they hope to release it for general use starting on Jan. 1.

ANR REPORT

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