**Staff Personnel Unit is ready to serve**

The ANR Staff Personnel Unit (SPU) is the principal department for staff personnel matters for all ANR county-based offices and other off-campus units. It provides staff personnel services in classification, compensation, recruitment, employment, employee and labor relations, interpretation of UC systemwide personnel policies, collective bargaining agreements and People Administration — Classification Applicant Tracking System.

The SPU is located in the ANR Building on the Davis campus. It has been functioning since January, and Linda Marie Manton became SPU’s executive director on July 1. The SPU team is available to help with staff personnel actions and questions:

- **Linda Marie Manton**, Immanton@ucdavis.edu, (530) 752-4095, direct administrative supervision and leadership for the Staff Personnel Unit, serves as liaison to UC’s Chief Human Resource Officers group, and oversees all existing ANR staff policies.
- **Robert Martinez**, ramartinez@ucdavis.edu, (530) 752-3467, coordination of compensation, employee and labor relations, classification, recruitment, policy and collective bargaining agreement interpretation, People Administration (CATS) Service.
- **Laura Schulte**, laschulte@ucdavis.edu, (951) 827-2317, classification requests, employment, recruitment, layoff, personnel policies and separations.
- **Patsy Serviss**, psserviss@ucdavis.edu, (530) 754-8513, classifications, employment, recruitment, layoff, personnel policies and separations.
- **Cathy Christy**, cachristy@ucdavis.edu, (530) 752-7129, classifications, employment, recruitment, layoff, personnel policies and separations.
- **Doris McCarty**, damccarty@ucdavis.edu, (530) 752-7514, records management, service awards coordinator, staff personnel assistance.

More SPU information is at [http://ucanr.org/sites/anrstaff/Personnel_Benefits/Staff_Personnel/](http://ucanr.org/sites/anrstaff/Personnel_Benefits/Staff_Personnel/).

**Areas of inquiry considered for Strategic Initiatives**

Nearly 80 ANR members gathered in Sacramento on June 28-30 to review and make recommendations for the focus and direction of the Sustainable Natural Ecosystems strategic initiative. At the end of the SNE conference, all of the initiative leaders presented information regarding the status of their initiative plans — Sustainable Natural Ecosystems (SNE), Healthy Family and Communities (HFC), Sustainable Food Systems (SFS) and Endemic and Invasive Plants and Diseases (EIPD).

The areas of inquiry under consideration for the Sustainable Natural Ecosystems initiative are land use, habitat fragmentation, biodiversity, water supply, energy, climate change, and ecosystem services. Based on feedback from the conference, the SNE advisory panel will revise the plan and make it available on the Web from July 25 to Aug. 15 for final review and input. The initial draft plan is posted at [http://ucanr.org/sites/NRCC_2010/files/14722.pdf](http://ucanr.org/sites/NRCC_2010/files/14722.pdf).

The Healthy Families and Communities Strategic Initiative Conference will be held Aug. 24 – 26 at UC Davis. Participants will discuss childhood obesity, youth science literacy, and thriving and contributing youth to identify potential areas of inquiry. The primary focus of the conference will be to dialog, discuss, review and further define the priority areas of inquiry identified by the panel for the HFC Strategic Initiative,” said Sharon Junge, HFC initiative leader. “It will also include the beginning development of the strategic plan for accomplishing the work over the next five years.”

Look for more details on the potential areas of inquiry for the HFC Strategic Initiative and the Initiative Conference at [http://ucanr.org/sites/PSU](http://ucanr.org/sites/PSU).

The Sustainable Food Systems initiative panel is discussing areas of inquiry dealing with water issues including water supply and delivery systems, availability, reliability, price and ways to improve water use efficiency, quality and conservation. Other areas under discussion are food safety from both microbial and chemical contamination, tools to improve the relative competitiveness and productivity of California agriculture today and with projected climate changes, maintaining local and regionally based food systems, and viability of small and mid-sized farming or ranching operations. Similar to the other panels, the SFS panel is developing a draft strategic plan incorporating these areas. The draft will be circulated for review before October.

The Endemic and Invasive Pest and Diseases initiative panel is discussing potential topics including insect vectors and pathogens; surveillance tools and methodology; climate change impact on pests, weeds and the environment; and control and management of aquatic pests. They too will have a draft circulated for review before October.

The next steps are for the Strategic Initiative Leaders to present draft plans to Program Council in October for review and comment. These plans will be finalized based upon the comments received. Program Council will evaluate the potential areas of inquiry and make recommendations as to what kind of resources should be allocated over the next five years in ensure that UC ANR work will result in significant and demonstrated policy-relevant impacts.
N R has developed a new program to create a committed corps of naturalists and citizen scientists trained and ready to take an active role in natural resource conservation, education and restoration. The California Naturalist provides training using a flexible science curriculum, hands-on learning, communication training, and community service to engage adults in interactive learning and provides them with scientific literacy and critical thinking skills.

Science literacy is very low in California, impacting our ability to remain competitive with other states and nations in a global economy that relies on science, engineering and technology. To ensure the sustainability of natural resources in California, we need citizens who participate in natural resource conservation, understand the importance of land-use decisions and climate-change resilience, value biodiversity, understand the limitations of our water and energy resources, and value the role that science and UC play in sustaining our natural ecosystems. These topics along with the fundamental scientific underpinning of natural resource management are the focus of ANR’s California Naturalist program.

The California Naturalist program is designed to be implemented through partnerships with local sponsors. These organizations should have a need for volunteers to actively participate in resource conservation, education/interpretation, and/or participatory science. Organizations can collaborate with UCCE and AES academics in their area or coordinate directly with the program by applying to be a local sponsor through the California Naturalist website.

The Wildlife Conservation Board and the Renewable Resources Extension Act are funding development of the program.

The program got off to a great start last fall in Sonoma County. Through collaboration with Pepperwood Preserve and Santa Rosa Junior College, 45 people participated in the program.

How can UC staff and academics get involved?
• Collaborate with a local partner and implement the training
• Help develop regional modules for the handbook
• Write a short piece on your area of expertise to be included in the handbook, highlighting the expertise of UCCE
• Sign up your research project to involve citizen scientists
• Sign up as a guest speaker

For more information, please visit http://ucanr.org/sites/UCCNP or contact Julie Fetherston, UCCE advisor, at jcfetherston@ucdavis.edu or Adina Merenlender, UCCE specialist and associate adjunct professor at adinam@berkeley.edu.

NRC report: Farming should change to meet new challenges

a tional agricultural policies and research programs should look beyond cutting costs and increasing production and adopt a more holistic approach to farming, according to a 598-page report issued June 29 by the National Research Council.

To help achieve a sustainable agriculture system that looks beyond the end goal of providing more goods, the committee identified four goals that should be considered simultaneously:
• satisfy human food, fiber, and feed requirements, and contribute to biofuels needs
• enhance environmental quality and the resource base
• maintain the economic viability of agriculture
• improve the quality of life for farmers, farmworkers, and society as a whole

The 16-member committee that authored Toward Sustainable Agricultural Systems in the 21st Century included ANR’s Deanne Meyer, UC Davis livestock waste management specialist, and Bill Jury, UC Riverside professor emeritus of soil physics. Carol Shennan, UC Santa Cruz professor of environmental studies, also served on the committee.
Store your data in the ANR Repository

The concept of a digital repository is spreading throughout many institutions of higher education. Recently the Chronicle of Higher Education reported on the effectiveness a digital repository can have in exposing research material that is unavailable in journals.

The article (http://chronicle.com/article/Digital-Repositories-Foment-a/65894/?key=G2h6L1imbeBP3xhFBDHfFbHd %2BdU6biVBBc4aYwR) tells of a University of Nebraska academic whose research is enjoying a newfound popularity after 30 years because scholars all over the world are finding his works in the digital repository at the University of Nebraska at Lincoln.

The ANR Repository allows for a great deal of flexibility when uploading materials. The repository can store “gray literature,” working papers, data sets, lectures and other unpublished material. In addition, the ANR Repository gives the submitter the option to keep the information internal to ANR, or make it available to the entire world.

Currently the ANR Repository has over 45,000 assets, mostly images. We have the capacity to store a nearly unlimited number of documents of any size.

If you need help in using the ANR Repository, either to add files, or find files, please contact Karl Krist at (530) 754-3939 or kakrist@ucdavis.edu.

Website conversion tool available

Site Builder 3, the newest version of ANR’s web content management system, now has the ability to import content from Site Builder 2. You can view more information about how the importation works on our blog (http://ucanr.org/blogs/blogcore/postdetail.cfm?postnum=3019). You can also review the instructions for importation on the Site Builder 3 website (http://ucanr.org/sites/sb3help/Site_Importation/).

Importation consists of two phases. The first you complete on your own and the second one requires that you contact the Web team. These phases are explained in the help documentation.

You must be a full access administrator of the site you wish to import, and you can import multiple Site Builder 2 sites into a single Site Builder 3 site if necessary.

Please review the instructions prior to using the importation routine. There are some limitations to what can be imported, and you should be aware of the limitations before proceeding.

If you have any questions, please contact Dave Krause at djkrause@ucdavis.edu (530) 754-3935.

Communications Advisory Board seeks nominations

The advisory board to ANR Communication Services is seeking to fill positions on the board. Nominations can include, but are not limited to, specialists, advisors, and faculty affiliated with the Division of Agriculture and Natural Resources.

The board provides advice and support to the director of Communication Services and Information Technology on ANR program connection, resource allocation prioritization, major policy issues, budget and long-range planning. It also provides oversight of the peer review process for ANR educational materials.

Board members, who are appointed by Barbara Allen-Diaz, AVP for Academic Programs and Strategic Initiatives, serve three-year, rotating terms. The board meets on a quarterly basis. The new appointments begin in November. Existing board members whose terms are ending may reapply.

Nominations are due by Aug. 2. Candidates may nominate themselves. Send nominations, along with the addresses of the candidates, to board chair Dennis Pittenger at dennis.pittenger@ucr.edu. If nominating yourself, please e-mail a curriculum vitae and the completed online application http://ucanr.org/sites/news/files/14281.doc to Pittenger.

Current members of the advisory board are Marianne Bird, 4-H youth development advisor, Sacramento County; Mark Bolda, farm advisor, Santa Cruz County; Leslie (Bees) Butler, agricultural economics specialist, Davis; Joe Connell, farm advisor, Butte County; Bill Frost, associate director ANR REC; Pamela Geisel, academic coordinator, Master Gardener Statewide Program, Glenn County; Peter Goodell, IPM advisor, Kearney Agricultural Center; David Lewis, county director and watershed management advisor, Marin County; Peggy Mauk, farm advisor, Riverside County; Dennis Pittenger, environmental horticulture advisor, Riverside; Larry Schwankl, irrigation specialist, Kearney Agricultural Center; Patti Wooten Swanson, nutrition, family, consumer science advisor, Monterey County; and Stephen Vasquez, farm advisor, Fresno County.
Lemaux honored with lifetime achievement award

The Society of In Vitro Biology presented Peggy Lemaux its Lifetime Achievement Award on June 7. The UC Berkeley agricultural biotechnology specialist was one of three researchers honored by the society this year for her years of exemplary research, achievements and pioneering contributions to the field of cell culture.

The society’s statement reads: “Dr. Peggy Lemaux is considered by many as being overall the most influential contributor to the field of monocot transformation. She is recognized by many researchers internationally for her groundbreaking research in corn and barley transformation, and she has also been critical in the development of transformation protocols for other species such as wheat, rice, oats, sorghum and turf/forage grasses. Her research currently focuses on to alter gene function in barley for the improvement of germination properties, allergenicity, dough-making characteristics and digestibility.

“Dr. Lemaux has authored over 90 research articles in the field of plant biology and biotechnology. The international barley and sorghum research communities have acknowledged that they are indebted to her research and assistance in furthering their own research programs. In recognition of her contributions to the field of plant biology, Dr. Lemaux has received the title of AAAS Fellow and received the Dennis R. Hoagland Award from the American society of Plant Biology.

“Despite her tremendous contributions to the field of plant biotechnology, Dr. Lemaux is also highly lauded for her outreach activities in increasing the public understanding of plant biotechnology and providing valuable information for the development of governmental policy. She has targeted U.S. and international audiences, and has actively communicated with types of stakeholders using multiple communication media, as well as through innumerable workshops, seminars, and educational programs. She has also published extensively in the area of education on issues associated with plant biotechnology.”

Passion for the Land wins ANREP gold

Passion for the Land, produced by The Art of Regional Change and UC Cooperative Extension, received the 2010 Gold Award for Mixed Media Materials from the Association of Natural Resource Extension Professionals in June. Holly George, Plumas-Sierra county director and livestock & natural resource advisor, and jesikah maria ross, academic coordinator for The Art of Regional Change, co-directed the project. Passion for the Land is a collection of short story video commentaries of rural residents on agricultural viability, resource stewardship and preserving a rural way of life.

The video can be viewed at http://uce-plumas-sierra.ucdavis.edu/Passion_for_the_Land/.

Nelson, Garvey, Van Eenennaam win ACE awards

Diane Nelson, senior writer for UC Davis Department of Plant Sciences, has received the Outstanding Professional Skill Award from the Association for Communication Excellence (ACE), an international association of communicators, educators and information technologists. She also won ACE’s gold award in the category, “Writing within a Specialized Publication.” In her winning article “Ecosystem Management and Restoration,” Nelson describes ecosystem research and gives examples of ecosystems projects being conducted by UC Davis scientists. Kathy Keatley Garvey, Communications specialist in the UC Davis Department of Entomology, received the top award in the category, “Writing for Newspapers.” Garvey’s gold-winning entry, “The Young Bee Crusaders,” showcased what youth are doing to help save the bees in the face of colony collapse disorder.

Alison Van Eenennaam, UC Davis biotechnology specialist, won a bronze ACE award for an educational video.

The 30-minute movie begins with a brief historical description of the development of various animal biotechnologies and places the most controversial of these technologies, cloning and genetic engineering, within that framework. Both biomedical and agricultural applications of animal biotechnology are discussed, in addition to some of the science-based and ethical concerns that are engendered by certain applications. The script and visuals underwent anonymous scientific peer-review prior to release. The target audience for the movie includes college and high school students, and interested members of the general public.

The educational movie “Animal Biotechnology” can be viewed on YouTube and at Van Eenennaam’s website http://animalscience.ucdavis.edu/animalbiotech/Outreach/Animal_biotecnology_The_movie.htm.

The awards were announced at the 2010 ACE conference held in St. Louis in June. ACE awards received by other ANR members were covered in the June issue of ANR Report.

Grafton-Cardwell honored by Purdue

Beth Grafton-Cardwell was recently selected to receive the John V. Osmun Alumni Professional Achievement Award in Entomology at Purdue University, where she earned her M.S. degree. Grafton-Cardwell, Lindcove Research & Extension Center director and UC Riverside entomology specialist, will be recognized for this achievement on Oct. 15 at the Purdue Homecoming Weekend.

Savio named Horticulturist of the Year

Yvonne Savio, manager of the Urban Garden Program and Master Gardener coordinator in Los Angeles County, is the recipient of the Southern California Horticultural Society’s distinguished award, Horticulturist of the Year 2010. The Horticulturist of the Year award has been presented since the 1950s to individuals and organizations for significant achievement and leadership in horticulture and gardening. The intent of this year’s award is to highlight Savio’s efforts in advancing gardening as well as transforming lives through the encouragement of gardening for low-income residents of Southern California.

Savio will receive the award at the society’s award banquet on Sept. 9 at the Huntington Botanical Gardens in San Marino.
**Retirements**

**Jeanne George**

At the end of June, Jeanne George retired after 38 years as a 4-H Youth Development advisor, first in Yolo County and later in Tehama and Glenn counties.

George, raised in Merced County, joined 4-H at age 10, becoming involved in home economics and livestock projects. Her 4-H experiences prompted George to earn a bachelor’s degree in home economics at Cal Poly, San Luis Obispo, in 1972. That summer, she was hired as 4-H and home advisor in Yolo County.

While working in Yolo County, George identified a need that wasn’t being met by traditional 4-H clubs. She extended the reach of 4-H into schools. Years later, a similar model would be implemented throughout California, and later for the state youth Food Stamp Nutrition Education Program.

In the early 1990s, George transferred to Tehama and Glenn counties. At the time of her move, there was a national initiative to expand the 4-H program to address the needs of families with latch-key children. George formed a UC support group to implement after-school programs at four sites in Tehama and Glenn counties. Eventually, the school districts assumed administration of the after-school programs, but George has continued to offer the children 4-H learning experiences.

George has played a role in developing and pilot testing a variety of 4-H curricula and special projects, including creation of a “homework club” involving 70 youth each year for three years. “Our study showed that the homework club increased the kids’ self esteem, confidence and participation in class,” George said. “However, it did not necessarily improve their grades.”

Other benefits included better school attendance and improved parent-child relationships when children came home with their homework already done.

Serving as the state 4-H equine education advisor for the last four years, she initiated a state 4-H equine field day. More than 350 4-H youth and adults attended in 2009. In 2010, the state 4-H delegation to the National 4-H Horse Classic earned first place honors competing in the horse bowl, hippology, judging and public speaking.

One of the strongest programs and perhaps the most fun George oversaw was 4-H camp. “Camp is one of the things I loved as a kid and I’ve enjoyed being involved in Yolo, Tehama and Glenn,” George said. “My goal is to make it a positive educational experience for youth. Many times, it is the first time they’ve been away from home.”

In retirement, George plans to eventually move to the Mt. Shasta area in search of a cooler climate and closer proximity to ski slopes. She and her husband will also travel the U.S. in their R.V.

– Jeannette Warnett


**Lan Nguyen**

After over 15 years as a UC Cooperative Extension community nutrition educator for Alameda County, Lan Nguyen retired on June 29.

Nguyen worked with the Expanded Food and Nutrition Education (EFNEP) and the Food Stamp Nutrition Education (FSNPE) programs serving limited-income and high-risk families in the Asian/Pacific Islander communities. She also participated in a variety of research and creative activities addressing the nutrition and wellness needs of high-risk communities.

Nguyen and her family arrived in the San Francisco Bay Area in 1975 after traveling 15,000 miles by air, land and sea. Her journey started on April 29, 1975, after the fall of Saigon. Nguyen’s life changed abruptly from being a highly regarded teacher of English, interpreter and translator at the Staff Development Center of the USAID Mission to Vietnam, to a refugee.

“My family lost everything—home, property, status in life and all financial resources,” Nguyen said.

In the Bay Area, Nguyen taught English to Vietnamese refugees and worked for the Alameda County Office of Education translating English materials into Vietnamese. She also developed curricula and taught English from 1978 to 1981 at De Anza Community College. She later worked in the private sector as an international export coordinator for Orchid Technology.

“When she joined UCCE Alameda County as a community nutrition educator in 1995, she brought to the job a wealth of skills and experience in community outreach, community teaching, cultural sensitivity, interpersonal relations, and was able to develop rapport with high-risk families often in very difficult circumstances,” said her supervisor Mary Blackburn, Alameda County nutrition, family and consumer sciences advisor. “One of her greatest assets was her personal knowledge of the Asian Pacific/Islander refugee and immigrant communities in the Bay Area. Her job responsibilities with the university were to help families at risk learn to change behaviors to improve their nutrition and wellness practices as well as their status in life.”

During her UC career, Nguyen received the ANR Community Outreach and Diversity Award as well as a number of ANR team awards with her colleagues.

She holds a bachelor’s in philosophy and English literature from the Dalat University, a master’s in education from San Jose State, and teaching credentials for Adult Education, K-12 Secondary Education, and Partial College Education.
Get your supply of AsisTel’s bilingual heat-stress prevention bandanas

With the arrival of summer and the promise of warmer temperatures, News & Information Outreach in Spanish is making available bilingual heat-stress prevention bandanas and brochures. Last year, there were 41 confirmed cases of heat-stress illnesses and one heat-related fatality in California. It is critical to remind everyone working outdoors to be mindful of heat stress dangers.

The bandanas are part of AsisTel, ANR’s bilingual toll-free information line, which offers a series of pre-recorded messages on a variety of topics, such as healthy weight management and disaster preparedness. Eleven messages focus on farm and worker safety, with an emphasis on heat-stress prevention.

If you can distribute the bandanas and brochures to farmworkers and others who work outdoors, please send an e-mail to Lisa Rawleigh, lisa.rawleigh@ucr.edu. You may order up to 240, in multiples of 12.

In memoriam

John Inman, retired Monterey County farm advisor, died following a stroke on June 28 in Salinas. Inman was 69.

He grew up in northeastern Oregon where his family owned and operated a cattle ranch in Haines and a small grocery store in Baker City. He earned degrees in both agriculture and agricultural engineering from Oregon State University.

In 1965, Inman joined UC Cooperative Extension as an agricultural engineering farm advisor. He helped design and modify new farm machinery to meet the needs of vegetable, strawberry, grape, and field crop growers. His projects included equipment and techniques for seeding, transplanting, harvesting, and pest and disease control. At times during his UCCE career, he also served as acting county director for Monterey and Santa Cruz counties.

Inman was appointed to the Hartnell College Board of Trustees in 1984 and re-elected until he chose to retire in 1999. Blending his interest in ag and education, he was a founding board member of Monterey County Agricultural Education. In 1970, Inman started the Salinas Valley Chamber of Commerce Ag Business Day tours, showing people the sophistication of agricultural production in the valley for 29 years. He was also actively involved in Ag Against Hunger, serving on its board for nearly a decade. In 1993, Inman accepted UC’s early retirement package, known as VERIP III, then did private consulting.

He is survived by his wife of 46 years, Jody, and daughter, Janet Sutton and her husband Rob, of Anacortes, Wash.

A memorial celebration of Inman’s life will be held at the Salinas Elks Lodge on Aug. 5, from 4 p.m. to 7 p.m.


Catherine Morrison Paul, UC Davis professor of agricultural and resource economics, died June 30 from complications of leukemia. She was 57.

Born June 17, 1953, in Champaign, Ill., Morrison Paul received her doctoral degree in economics at the University of British Columbia in 1982. She then spent 13 years on the faculty of Tufts University, where she served as chair of the economics department and developed her rigorous research program on cost and productivity measurement.

She also served as a research economist and associate for the National Bureau of Economic Research.

In 1995, she joined the UC Davis Department of Agricultural and Resource Economics. Her research primarily involved economic modeling and measuring technological change and market structure and performance.

In 1996, she ranked 15th in the economics profession for research productivity as measured by publication in the top 36 economics journals. The ranking covered the decade spanning 1983 to 1994.

Overall, throughout her career, she published more than 60 peer-reviewed articles in prestigious economics journals.

Morrison Paul is survived by her husband, David Paul, who is a staff member of the UC Davis Department of Environmental and Science Policy; her mother, Phyllis Morrison, of West Lynn, Ore.; and her sisters, Barbara Schwarz of Vacaville and Deborah Walinsky of West Linn, Ore.

The family prefers that any memorial contributions be made to The Leukemia & Lymphoma Society.