May revision restores some funds proposed for UC

Gov. Arnold Schwarzenegger released the May Revision to his January state budget proposal on May 14. The May Revision restores $98.5 million of the UC funding that the January budget proposed cutting, a change welcomed by the university, but it still falls short of covering the university’s operational needs for 2008-09.

The May Revision essentially would leave UC’s state-funded budget for 2008-09 at the same level as in 2007-08, without providing funding for enrollment growth, inflationary cost increases or investment in high-priority needs such as expanded student mental health services. Both spending cuts and student fees will be needed to address the shortfall. How the spending cuts would affect ANR is unclear at this point.

To read UC’s news release about the May Revision, go to http://www.universityofcalifornia.edu/news/article/17837. To view the May Revision, go to http://www.ebudget.ca.gov/pdf/Revised/BudgetSummary/Full-BudgetSummary.pdf.

ANR initiatives under way

VP Dooley has several initiatives under way for ANR. Here are a few.

Advocacy & Strategic Communications Planning Taskforce. A taskforce composed of representatives of ANR, campus and Office of the President and external supporters is currently developing and implementing coordinated, sustained, statewide advocacy, communications and messaging strategies that clearly define and describe the economic, environmental, consumer and other tangible benefits delivered to the people of California by ANR and UC. A key component of the planning effort is to engage ANR employees in the county Cooperative Extension offices and the Research and Extensions Centers as key grassroots links to UC’s advocacy and communications efforts.

Long-term Planning. A long-term planning initiative is beginning to:

• review the mission, core values and core competencies of ANR county and campus-based programs
• analyze the current capacity of ANR to address issues and workforce demands
• analyze the current capacity of other academic areas of UC to address issues and workforce demands
• forecast expected critical research and extension issues and related workforce demands in the year 2025
• define the role and capacity of ANR (and other academic areas of UC) and the investments needed to have the capacity necessary to address the issues and meet the workforce demands in 2025
• consult with key constituencies in conducting the review, analysis and forecasts
• determine how ANR can more effectively integrate its efforts with broader UC mission-based programs and public service efforts

Academic Reviews. Two reviews are being conducted in conjunction with the planning initiative.

The Provost’s review of ANR will be undertaken in consultation with the Academic Senate to arrive at a contemporary and pragmatic vision of ANR structure and mission, and how it might best serve the agricultural, environmental and natural resource interests of the state.

The USDA-Cooperative State Research Extension and Education Service review of Cooperative Extension will be undertaken in the context of metrics for measuring excellence regarding response to critical issues, collaboration, engagement and partnership with clientele, and impact to the state.

Administrative Services Working Group. The Administrative Services Working Group has reviewed Oakland-based administrative service functions and made recommendations on alignment of administrative functions and organizational structure to optimize operational efficiencies. The working group looked at business services, budget, financial administration, payroll, affirmative action, human resources, controller, and contract and grants functions that serve ANR’s external programs. Dooley will discuss the recommendations with his cabinet on May 27.
Employment opportunity

Los Angeles and San Bernadino counties: Ag & Environmental Issues Advisor

UCCE seeks career-track academic for an Ag & Environmental Issues Advisor covering Los Angeles (headquarters) and high desert areas in San Bernardino counties. The deadline to apply has been extended to June 13.

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. Advisor will also 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.

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 will be in the CE Assistant rank, commensurate with education and relevant experience.

To request an application packet, e-mail ccsracadrecruitment@ucdavis.edu or phone (951) 827-2529. Visit http://ccsr.ucdavis.edu to view the complete position vacancy announcement for #ACCSO-07-06-R.

Communication Services Update

ANR Repository released

This week, an online storage site called the ANR Repository will appear on the ANR Portal. The Repository will allow you to archive and share anything in digital form, including documents, images, forms, and audio or video files. You choose whether you want the material you contribute to be available to ANR personnel only, or to the general public.

Imagine a collection of your most useful data, manuscripts, books, or photographs available for reference by any other Extension employee or client. Then multiply that by all of your colleagues’ most useful books and collections. Finally, imagine being able to draw information from this archive and easily reassemble it into new Extension materials and presentations.

The Repository replaces the Communication Services Media Library. It includes all files from the Media Library as well as much of IPM’s online image collection. The overall storage capacity of the Repository is virtually limitless.

The Repository’s robust, easy-to-use search feature uses keywords from the National Agriculture Library Thesaurus. Its Help files include narrated video demonstrations of most of the Repository’s functions. The Repository’s My Books feature allows you to add items into your own personal grouping and then download all the items in one Zip file.

The Repository also contains a Feedback link where you can ask questions, make comments, and evaluate this new technology tool from Communication Services.

The Repository link appears under My Links on your ANR Portal. The ANR Repository is separate from UC’s eScholarship repository.

Hayden-Smith launches gardening Web site

The UC ANR VictoryGrower Web site has been launched to encourage people to plant school, home and community gardens. Rose Hayden-Smith, 4-H Youth Development advisor for Ventura County and Food and Society Policy Fellow, started the site at http://groups.ucanr.org/victorygrower in January.

The site’s theme — adapted from a slogan popular during the World War I School Garden effort — is “A Garden for Everyone. Everyone in a Garden.”

VictoryGrower supports the notion that gardening is an excellent way to increase food security (the amount and quality of food) in America.

“Gardening enables youth, families and entire communities to improve their access to good food — defined as healthy, green, fair and affordable,” Hayden-Smith said.

VictoryGrower provides policy information, garden resource information (including links to Master Gardener programs), and also features a Youth page.

“What distinguishes VictoryGrower from other Web sites promoting gardening is the section that provides historical information about successful gardening programs that might inform today’s public policy,” Hayden-Smith said. “There is also a gallery featuring poster art and photographs from early garden efforts.”

Hayden-Smith also blogs regularly at http://ucanr.org/blogs/VictoryGrower_Blog. The Web site links to the blog and to Facebook and MySpace pages that she has developed to reach new audiences.

The Seeds of Victory
Insure the Fruits of Peace

"A Garden for Everyone. Everyone in a Garden."

Visit VictoryGrower for more information and resources. The site was created by the UCANR Outreach program and the California Native Plant Society. For more information, contact Rose Hayden-Smith at rosecanr.ucdavis.edu or phone (951) 827-2529.
Kelly designed a series of online workshops on GPS, GIS, and other geospatial technologies such as GoogleEarth. Many of the workshops combine instructor-led classes with Internet-based workbooks. Both introductory and advanced classes are available.

Her GIS workshops can be accessed at [http://giaf.cnr.berkeley.edu/CE/](http://giaf.cnr.berkeley.edu/CE/).

### Bamforth receives international honor

Charlie Bamforth, UC Davis Anheuser-Busch Endowed Professor of Malting and Brewing Science and chair of the Food Science & Technology Department, was recently named as a Fellow of the International Academy of Food Science & Technology (IAFoST). The new class of Fellows will be formally inducted into the IAFoST during the 14th World Food Congress in Shanghai, China, in October 2008.

### Krochta, Winter named IFT Fellows

John Krochta and Carl Winter were elected Fellows of the Institute of Food Technologists (IFT) and will be recognized at the IFT Annual Meeting and Food Expo in New Orleans on June 28.

John Krochta, UC Davis professor, was honored for his research on food processing, food packaging, and edible films, and for his contributions to the teaching of food science and engineering and mentoring of graduate students.

His work includes fundamental and applied research on the use of the whey byproduct of cheese manufacturing. In particular, he has researched edible films and coatings to improve food quality and safety; whey protein-based coatings to improve barrier properties of paper and plastic; and lactose-based polymers. Krochta has coordinated curricula development for the university’s food science and food engineering programs. Students have recognized him for his teaching efforts, and the Department of Food Science and Technology has commended him for teaching-related service.

Carl Winter, UC Davis Cooperative Extension food toxicologist, was honored for his contributions to food safety and innovative educational methods. An expert on pesticides and food safety, Winter was one of the first scientists to publish work linking agricultural production methods with the presence of naturally occurring toxins in food. He also has developed state-of-the-art methods for dietary chemical risk assessment.

Winter has combined his food safety expertise with his musical talents to create a series of humorous parodies of popular songs that help explain critical food safety issues. His music can be heard at [http://foodsage.ucdavis.edu/](http://foodsage.ucdavis.edu/).

### DiTomaso receives “Outstanding” award

The Weed Science Society of America honored Joe DiTomaso, UC Davis Cooperative Extension weed specialist, with the Outstanding Extension Award. The society recognized DiTomaso at its 48th annual meeting in February, held in Chicago. The award is presented to only one person each year.

DiTomaso’s research and extension program focuses on understanding the biology and ecology of invasive plants, and using this information to develop effective management strategies.

### ANR communicators win ACE awards

Five ANR members’ achievements have been recognized by the Association for Communication Excellence in Agriculture, Natural Resources, and Life and Human Sciences (ACE). The awards will be presented on June 11 during the annual ACE conference in Traverse City, Mich.

Kathy Keatley Garvey, communications specialist for the UC Davis Department of Entomology, won the gold award, the top award in the newswriting category.

— continued on page 4
The annual competition drew 400 entries, with Garvey scoring 99 out of 100 points. Garvey’s winning entry, “Bug Expert’s Testimony Key to Conviction in Mass Murder Case,” was posted at http://entomology.ucdavis.edu/news/kimseyinsecttestimony.html.

California Agriculture journal’s July-September 2007 issue, “Examining obesity: What should we eat?” won in the technical publications category. Janet White, executive editor; Janet Byron, managing editor; and Davis Krauter, art director, will share a silver award. The July-September 2007 issue included four peer-reviewed research articles on obesity and outreach, as well as related news coverage and an editorial. The ACE judge wrote, “This award-winning publication starts off with a dramatic and interesting cover illustration, and moves on to a wonderfully designed table of contents at the start of the book. The designers have used color, type, photography and placement to differentiate sections of the publication and pique reader interest.” To see the award-winning issue, go http://californiaagriculture.ucop.edu/0703JAS/toc.html.

Chaney honored by SARE

The USDA Western Region Sustainable Agriculture Research and Education program has recognized David Chaney, Agricultural Sustainability Institute/Sustainable Agriculture Research and Education Program education coordinator, for his “outstanding efforts, leadership and dedication” as SARE state coordinator for California. Chaney has been both national and state sustainable agriculture education coordinator for more than 13 years.

He received the commendation from national SARE director Jill Auburn. Auburn described Chaney’s outstanding work integrating educational tools and products from competitively funded Professional Development Projects in his state level program; she noted Chaney’s work has benefited the “true land grant mission of the University of California.”

Gomez named Financial Services acting director

Federico Gomez has been appointed acting Director of Financial Services, effective May 1. He can be reached at (510) 987-0055 or Federico.Gomez@ucop.edu.

Gomez succeeds JoAnn Javier, who has accepted a position at UC Riverside as the chief financial and administrative officer at Undergraduate Education. She will be responsible for Finance, Budget, HR, IT and space planning.

Farm Water Quality Planning Project wins Excellence award

The Farm Water Quality Planning Project has been named as a recipient of the Western Extension Directors’ Award of Excellence for 2008. Project leader Mary Bianchi, horticulture advisor for San Luis Obispo County and northern Santa Barbara County, will accept the award at the Summer Directors’ Meeting on July 9 in Fairbanks, Alaska.

Advisors from the Central Coast counties have collaborated with the USDA Natural Resource Conservation Service to provide water quality education to growers.

For 7 years, the project collaborators have been offering Farm Water Quality Courses and associated tailgates and workshops to producers of irrigated agricultural crops in Santa Barbara, San Luis Obispo, Monterey, Santa Cruz, San Benito, Santa Clara, and San Mateo Counties. Orchards, vineyards, strawberries, vegetables, floriculture and nurseries have been the focus.

From left: Richard Smith, Monterey County; Darren Haver, Orange County; Aziz Baameur, Santa Clara County; Michael Cahn, Monterey County; Mary Bianchi, San Luis Obispo County; John Kabashima, Orange County; Steve Tjosvold, Santa Cruz County; Bill Coates, San Benito County; Julie Newman, Ventura County; Laura Tourte, Santa Cruz County; Mark Battany, San Luis Obispo County; Mark Gaskell, Santa Barbara County; Ben Faber, Ventura County; and Larry Betti, Monterey County.
Organic farming and genetic engineering meet in new book

Pamela Ronald and Raoul Adamchak have coauthored a book titled “Tomorrow’s Table: Organic Farming, Genetics, and the Future of Food.”

Ronald is a UC Davis plant pathology professor well-known for genetically engineering rice for resistance to diseases and flooding. Adamchak, her husband and coauthor, has served on the board of directors for California Certified Organic Farmers and manages the student-run organic farm on campus. In the book, they explore how organic farming and genetic engineering can both be used in environmentally sustainable food production.

Tomorrow’s Table chronicles a year in the lives of the Ronald-Adamchak family.

With friends and family, the authors discuss genetic engineering in agriculture and consumers’ concerns. They discuss the contents of their own largely organic pantry, what they feed their children, and how over the last 10 years of their marriage, they have developed specific criteria for the use of bioengineering in agriculture.

The book explains what geneticists and organic farmers do, and helps readers separate fact from fiction in the debate about genetically modified crops.

For more information about Tomorrow’s Table, go to http://pamelaronald.blogspot.com/.

Agricultural research and extension symposium set for June 18-19

A symposium on agricultural research and extension will be held June 18-19 in Sacramento. It is sponsored by UC Agriculture and Natural Resources and the California Commodity Committee.

Gale Buchanan, USDA Undersecretary for Research, Education and Economics, will speak on the Land Grant, Agricultural Experiment Station and Cooperative Extension mandates. Other speakers include UC scientists and administrators, Cal Poly SLO scientists and commodity group representatives.

With the symposium, organizers hope to raise awareness of the importance of agricultural research and extension in California. One of the desired outcomes is to assist the participants in developing strategies for the next century for promoting and funding commodity research and extension work. A proceedings documenting the presentations will be created after the symposium.

The symposium will be held at Marriot Courtyard Sacramento Cal Expo, 1782 Tribute Road.

Registration fee is $50, after June 3 it will be $75. To register go to http://forestry.berkeley.edu/ccc/. For more information or to register by mail contact Sherry Cooper at (530) 224-4902 or slcooper@nature.berkeley.edu.

For lodging information, visit http://forestry.berkeley.edu/ccc/lodging.php.

Memory conference set for May 31 in Sacramento

Do you have memory lapses? Experts from UC Davis, American River College, and the University of Southern California will discuss memory loss due to aging at a conference on May 31 in Sacramento.

The conference, titled, “Memory: Here Today! Here Tomorrow!” is sponsored by the UC ANR Workgroup on Aging Californians in Rural and Urban Settings and American River College Gerontology Department.

Speakers will describe how one can distinguish between normal and abnormal memory loss. They will suggest coping skills, treatment alternatives for dementia, and ways to promote a healthy memory.

The conference will include the following presentations:

Opening session will include a welcome from Susan Peters, Sacramento County supervisor, and comments by AVP Rick Standiford.

“Memory Change With Age: Normal versus Abnormal” by Beth Ober, UC Davis professor of Human Development

“Dementia: The Caregiver’s Challenge,” by Barbara Gillogly, Chair of American River College Gerontology Department

“Alternative Therapies for Prevention and Treatment of Dementia,” by Freddi Segal-Gidan, USC Keck School of Medicine assistant professor and co-director Rancho Los Amigos National Rehabilitation Center

“Use It or Lose It - Fact or Fiction?” by Lisa M. S. Miller, UC Davis associate professor of Human Development

Area 4 Agency on Aging, Sacramento County Older Adult Resource Center, Adult and Aging Commission, and other senior services providers will participate.

The conference will be held from 8 a.m. to 4 p.m. on May 31 in the Cafeteria Room at American River College, 4700 College Oak Drive in Sacramento.

Conference registration costs $80 or with continuing education credits $95. After May 20, registration will be $100. Registration for senior citizens 65 or older is $10. To register, go to ucancr.org/memory08. Checks should be made payable to UC Regents.

For more information, contact Mary Blackburn at mlblackburn@ucdavis.edu or (510) 639-1274 or Gloria Barrett at gbarrett@ucdavis.edu or (916) 875-6520.
Larry Yee

Larry Yee retires as UCCE Ventura County director and director of the UC Hansen Trust in June, but will continue to be a leader in the national sustainable food movement.

A native Californian, Yee was introduced to Cooperative Extension when he volunteered to lead a cooking project for a 4-H club in Jackson County, Oregon. In 1976, he was hired as a 4-H Youth Development advisor in Riverside County. Three years later, he became a 4-H youth advisor in Monterey County, before becoming Ventura County director in 1986.

A significant accomplishment of his career was establishing the Hansen Trust.

Beginning in 1989, Yee worked closely with then 90-year-old Thelma Hansen, who wanted to sustain local agriculture. When she passed away in 1993, she left most of her estate – nearly $12 million – to ANR to create the Hansen Trust. In 1997, trust funds were used to buy Faulkner Farm, which has become the site of the Hansen Agricultural Center, a 27-acre facility for agricultural research and education.

The second half of Yee’s 32-year UC career was defined by opportunities in national extension leadership. He was selected to be part of the National Extension Leadership Development Program, served on the National Extension Diversity Task Force and the National Extension Strategic Planning Committee on Agriculture, and, as a Kellogg Fellow, spent five weeks with the Resources for the Future Institute in Washington, D.C. During these activities, he worked with John Ikerd, a University of Missouri professor Yee calls “a godfather of sustainable food systems.”

For a year, Yee was an apprentice to Dee W. Hock, founder of Visa International. Hock coined the term “chaordic” – the intersection of chaos and order – to describe the business model developed from his understanding of complexity in science and nature.

Using what he learned from Hock, Yee worked to advance sustainable food systems. In 2001, Yee co-founded the Association of Family Farms, which supports mid-scale family farms through marketing innovations. In 2003-04 he served as a national program leader at CSREES working to develop AFF.

Yee plans to continue his work with AFF and as co-chair of the Roots of Change Council. He also plans to spend a month riding the rails of the United States and Canada.

(“It was a pleasure to work with Kevin,” said McGuire. “He brought a great deal of expertise in working with financial databases and analysis, and he especially contributed in the areas of federal and financial reporting. He was so conscientious that if he gave you numbers, you knew they were good. We’ll miss him.”

Coughlin joined ANR in 1984 as a programmer trainee in the Computer Services Unit. Over his 24-year UC career, as the division reorganized, he worked as a programmer/analyst III in the Office of Budget & Financial Services, then in the Office of Program Planning & Evaluation. He worked closely with colleagues in UC’s four agricultural colleges and with senior administrators to compile research data for the federal AD-419 report. For internal planning, he prepared files on annual expenditures and worked on financial analysis and reporting. In 2006, he transferred to the Controller’s Office, reporting to Jake McGuire, controller and business services director.

“Communication Services phone numbers to change

On May 27 and 28, the phone numbers for all Communication Services staff members in Davis will change. After the phones are moved to the UC Davis phone system, all of their prefixes will begin with 754 and the numbers will be sequential.

The new numbers will appear in the ANR directory, on Web site listings, and in individual e-mail signatures. Calls to CS staff will be redirected to the new numbers for two months. The unit will remain located at the same address in Davis.

In memoriam

Kevin J. Coughlin

Kevin Coughlin, ANR programmer/analyst III, died Wednesday, May 14, after a brief illness. He was 52.

Coughlin joined ANR in 1984 as a programmer trainee in the Computer Services Unit. Over his 24-year UC career, as the division reorganized, he worked as a programmer/analyst III in the Office of Budget & Financial Services, then in the Office of Program Planning & Evaluation. He worked closely with colleagues in UC’s four agricultural colleges and with senior administrators to compile research data for the federal AD-419 report. For internal planning, he prepared files on annual expenditures and worked on financial analysis and reporting. In 2006, he transferred to the Controller’s Office, reporting to Jake McGuire, controller and business services director.

“It was a pleasure to work with Kevin,” said McGuire. “He brought a great deal of expertise in working with financial databases and analysis, and he especially contributed in the areas of federal and financial reporting. He was so conscientious that if he gave you numbers, you knew they were good. We’ll miss him.”

Coughlin earned his B.A. in Criminal Justice and a minor in Business from California State University, Sacramento. After graduation, he worked as a correctional officer and counselor for the State of Nevada Department of Corrections for 18 months. After completing courses in computer programming and accounting, he worked as a programmer for a direct mail company prior to joining ANR.

Funeral services will be held at 1 p.m. on May 19 at Calvary Catholic Cemetery and Mausoleum, 7101 Verner Avenue in Citrus Heights.

Coughlin is survived by his mother, Mary Rosaleen Coughlin of Sacramento, a sister, Catherine Mullin of Moss Landing, and long-time companion Myong Malone of Martinez.