Dooley appointed to head UC External Relations

Acting on the recommendation of President Mark G. Yudof, the Board of Regents confirmed Daniel M. Dooley as senior vice president for external relations for the UC system on March 19.

VP Dooley was asked to head the external relations operation on an interim basis in November, when the previous senior vice president departed. Dooley will continue to fill both the ANR and external relations roles for an indefinite term.

“Dan is a seasoned professional who brings decades of experience in constituency building and legislative advocacy around public policy issues in both Sacramento and Washington,” Yudof said. “Just 18 months ago, Dan was identified as the outstanding candidate to lead and revitalize UC’s agriculture and natural resources operation. He quickly distinguished himself as a leader at the university in developing constructive approaches to public policy challenges, and he became a natural choice to lead our external relations on an interim basis. His strong performance in that role demonstrates that he is the ideal individual to fill this responsibility permanently.”

As senior vice president for external relations, he will oversee a division at the UC Office of the President that includes communications, state governmental relations, federal governmental relations, alumni affairs and institutional advocacy.

“I am honored by the opportunity to represent the University of California and to be engaged in tightening the bond between UC and the public it serves,” Dooley said. “I look forward to working with campus and systemwide colleagues to build public understanding of UC’s contributions, to engage elected officials and the public in constructive and responsive dialogue, and to build the support necessary to sustain the remarkable quality and accessibility of UC.”

Dooley will receive an annual base salary of $370,000, the same salary as for the prior senior vice president and the same as he earns currently between his base salary and a stipend for serving as interim senior vice president for external relations. Per policy, he also will continue to receive standard pension and health and welfare benefits and standard senior management benefits permitted by university policy.

State budget impact

Many of you have been wondering how the State Budget reductions will affect ANR funding.

ANR has been assessed a temporary cut of $544,000 for the current fiscal year (which will be paid for by temporary funds rather than assessing units) and is anticipating a permanent cut of about $1.2 million.

There are several groups working concurrently to prepare the Division for permanent reductions. Program Council has been reviewing program budgets, while the Administrative Review Team (see page 2) has been reviewing and making recommendations on administrative structures. Oakland-ANR has reduced its FTE from 87 several years ago to a current level of 46 FTE. Additionally, the operating budget has been reduced by 50%.

While ANR’s budget issues are not as complex as campus budget issues, we are also addressing unfunded utilities at the Research and Extension Centers, rising benefits costs, as well as necessary funding for academic merits and promotions. As we receive final information on assessments of permanent cuts and systemwide policies on furloughs or reductions in time we will keep you informed by announcements in the ANR Report and the Communications Protocol.

Earlier this month, we announced that the START program is available. Please see your supervisor or manager if you are interested in participating in this program.

For more information about UC’s budget, see http://www.universityofcalifornia.edu/news/article/20776.

Kay Harrison Taber
Assistant Vice President – Administrative Services
Dooley approves administrative changes

Over the last several months, ANR’s Administrative Review Team (ART) has been assessing the administrative staffing of the ANR-Oakland administrative units, regional offices, statewide program offices (not under MOU to a campus), academic support unit offices, and the research & extension center administrative office. In January, they made recommendations to VP Dooley based on their evaluation.

Recommendations

Dooley has adopted the following recommendations for administrative restructuring.

Contracts and Grants. A Contracts and Grants Center will be created and located in the ANR Building in Davis. Personnel from the Contracts and Grants office, including interim director Lynn Deetz, will be relocated to the new unit.

VP Dooley charged ART with designing the new unit. The team is currently reviewing functions and FTE [full time equivalents] assigned to the pre-award and post-award components of contracts and grants housed in the regional Cooperative Extension offices, statewide programs and research and extension centers. FTE from those units may be reassigned to the new Contracts and Grants Center.

ART also recommended that the ANR Grants Tracking System be tested and rolled out for use before the new center is created. [See sidebar about the tracking system.]

Human Resources. ANR’s human resources activities will be reorganized into two new units: Staff Personnel Services (serving all ANR employees except Oakland-ANR employees) to the ANR Building in Davis and maintain Academic Personnel Services in Oakland.

Oakland-ANR employees will be served under a new agreement between UC Office of the President (UCOP) and UCSF.

Administrative support review. The third assignment to be launched in late 2009 is to review administrative support services (including financial services) in all ANR administrative units. The emphasis on compliance and controls throughout the UC system has continued to create additional administrative workload on statewide programs, regional Cooperative Extension offices, and the research and extension center system. As units have undergone budget cuts over the past decade, it is clear that valued administrative staff also provide important program work. The goal is to provide an administrative structure to enable the programs to focus on program delivery while ensuring adherence to university business policies and practices and compliance with federal and regulatory requirements.

ART members

ART, chaired by Taber, is composed of Jake McGuire, controller and director of Business Services; Donna Jones, Budget director; Robert Martinez, Staff Personnel coordinator; Kathy Carrington, chief administrative officer, Central Coast and South Region; Cherie McDougald, chief administrative officer, Central Valley Region; Nikki Humphreys, chief administrative officer, North Coast and Mountain Region; Joni Rippee, principal analyst, Office of the Assistant Vice President – Programs; Cheryl Gould, management services officer, Statewide IPM Program; Sherrell Cline-Richmond, management services officer, Communication Services and Information Technology; and Peggy Michel, principal analyst, Office of the Assistant Vice President – Administrative Services.

Review process

ART held multi-day, face-to-face meetings plus numerous conference calls and web-based meetings over the past 7 months to review and discuss the substantial array of information and documentation.

The members identified the following principles as a basis for their analysis:

• Efficiency
• Expertise
• Feasibility
• Consistency
• Compliance & controls
• Leveraging automated business processes

ART reviewed the essential function matrices submitted by each administrative unit and position descriptions for administrative positions for all units involved in the three-phase review. The team reviewed additional materials including the Oakland-ANR Administrative Services Working Group Report (May 2008), Organizing CE for the Future: Clarifications of ANR-UCCE Roles (June 2003), and the Proposal for Improvement of the Statewide Functions of ANR (January 2004).

ART subgroups compared functions between regional offices, ANR-Oakland offices, and statewide program/academic support unit offices to identify gaps, duplicative efforts, or potential for consolidation of specific services.

Update on ANR Grant Tracking System (GTS)

The online system for submitting and tracking grant proposals is progressing in its development. Dave Krause, ANR Communication Services, has implemented several enhancements to the Grant Tracking System that have increased its flexibility, transparency and ease of use for both principal investigators and administrators. A group of Regional Office and Statewide Program administrators are beta testing the system now and recommending further enhancements. Lynn Deetz, interim director of Contracts & Grants, expects to rollout GTS Version 1.1 by May 1.
ANR completes on-site academic reviews

ANR completed two major program reviews in January and February. These reviews were designed to provide a broad assessment of the quality of ANR’s programs, evaluate its responsiveness to needs in the state, assess its impact in changed behavior and policy implementation, and suggest where changes in structure, organization and policy are in order. The UC provost provided oversight for the entire process. The review was split into two parts to allow a more thorough evaluation to take place.

Since the Cooperative Extension of ANR had never been formally reviewed, USDA’s Cooperative State Research, Extension and Education Service (CSREES) was asked to conduct a comprehensive review of CE programs. The CSREES review members met on the Davis campus from Jan. 11 to 14.

The CSREES Review Panel was co-chaired by Mike Fitzner of USDA CSREES and Jim Zuiches of North Carolina State University. Other members of the review panel included Ted Batkin (Citrus Research Board), Helene Dillard (Cornell University), Linda Kirk Fox (Washington State University) and Paul Guiterrez (New Mexico State University).

The review panel was provided a copy of ANR’s self-evaluation document with a broad overview of budgets, facilities and programs (see http://danr.ucop.edu/anr-review/). During the review, the panel met with ANR’s leadership, including the vice president and his immediate senior staff, the four deans of the colleges with ANR programs, the three regional directors, the four program leaders and a panel of county directors. They also were presented with a series of eight case studies, involving 31 members of ANR, as well as two panels of external stakeholders. These were designed to highlight a broad cross-section of Cooperative Extension programs, and the impact of the programs in addressing the needs of the state.

The second review was designed to provide a broad, over-arching assessment of the entire ANR program.

The Provost’s Review Panel was appointed by then-provost Rory Hume, and was chaired by Catherine Woteki, Global Director of Science Affairs, Mars Inc. The other members of the panel included Carolyn Aldwin (Oregon State University), Bruce Bare (University of Washington), Ashley Boren (Sustainable Conservation), Mary Croughan (UCSF and Chair of Academic Senate), Frank Davis (UCSB), Sonny Ramaswamy (Purdue University), Norm Scott (Cornell University), and Mark Shelton (Cal Poly San Luis Obispo).

The panel was provided with a broad, self-evaluation document highlighting ANR’s broad range of programs, its role in graduate and undergraduate education, a measure of the quality of ANR academic members, as well as a budget and infrastructure overview (see http://danr.ucop.edu/anr-review/).

The Provost’s on-site review was held Feb. 8 to 11. The review started on the Berkeley campus with an opening dinner attended by the chancellors of UC Berkeley, UC Davis and UC Riverside, interim Provost Lawrence Pitts, Vice President Dooley, as well as the four deans and the senior ANR leadership from Oakland. The results of the CSREES Review of Cooperative Extension were provided to the Provost Review Panel by the chair of that review. The panel traveled from Berkeley to Davis and ended its deliberations at the Riverside campus. They were presented with a series of nine case studies, involving 35 ANR members, plus meetings with key external stakeholders.

The results of these two reviews will be released later this spring. The general recommendations of the two panels will be important components of the strategic planning process. These results will be shared widely within the ANR community when they are available.

Call for proposals

Desert REC

The Desert Research & Extension Center (DREC) is soliciting proposals for new and continuing research and demonstration projects for the period July 1, 2009 - June 30, 2010.

DREC’s primary research areas are desert agriculture, bio-energy crops, vegetable crops, field crops, alfalfa breeding, livestock, environmental and feedlot management, irrigation and drainage management, plant nutrition and pest management.

The center is comprised of 193 acres of irrigated land, five greenhouses with 1,600 square feet of year-round growing needs and laboratories capable of animal, plant, soil and water analyses with space for visiting scientists.

Other resources include a weather station, pressurized underground irrigation system with filters, research feedlot cattle facility with 116 pens and 700-head capacity, furnished dormitories for graduate students and a furnished two-bedroom house for visiting researchers. Approximately 10,500 hours of labor will be awarded to support approved projects.

To obtain proposal forms, go to http://ucce.ucdavis.edu/files/programs/3911/Call_for_2008-2009_Research_Proposal_Forms.htm. All proposals must be e-mailed to dldriskill@ucdavis.edu by April 10.

For information on submission forms, contact Debra Driskill at (760) 356-3061 or dldriskill@ucdavis.edu. For information regarding research opportunities, contact Jose DeSoto, center director, at (760) 356-3065 or jdesoto@ucdavis.edu.

Lindcove REC

Lindcove Research & Extension Center (LREC) has acreage available for qualified research projects. Any project will be considered for review and inclusion in the 2009/2010 research year. Open ground is not limited to citrus.

Available to researchers are approximately 11.40 acres of open ground 3 acres (Field 31), 2.5 acres (Field 64E), 2.5 acres (Field 73S), 2.6 acres (Field 81W), and 0.8 acres (Field 91C). — continued on page 4
Call for proposals
Continued from page 3

Available for citrus research projects is Old Line Navel (Field 41/42), 6.5 acres, 584 trees on Troyer rootstock, planted 1984.

Center facilities and equipment available include a fruit packing house with electronic grading, fruit washing and waxing; three cold storage rooms holding 50 fruit bins each and de-greening rooms for all tree fruits; and a fresh citrus Fruit Quality Evaluation Laboratory capable of evaluating color, rind thickness, granulation, puff and crease, juice and fruit volume and sugar/acid ratio.

Project proposal forms are available at http://groups.ucanr.org/lindcove/Research/.

For further information about the fields, laboratory and packline, contact Kurt Schmidt, at (559) 592-2408 Ext. 153 or krschmidt@ucdavis.edu.

Submit forms electronically to Beth Grafton-Cardwell at bethgc@uckac.ed or Anita Hunt at amdhunt@ucdavis.edu. Project proposal forms are due April 10.

Hopland REC
The Hopland REC seeks research project proposals for the period June 1, 2009, through May 31, 2010. Proposals are due electronically to Jane Rohrbough, office manager, at jشروrbough@ucdavis.edu on April 15.

The center encompasses more than 5,300 acres of oak woodland, grassland, and chaparral rangeland. It supports a diverse mix of projects in animal science, range management, wildlife ecology, entomology and epidemiology, pest management, viticulture, and natural resources management.

New projects using the center’s laboratory, greenhouse, resident flock of 600 breeding ewes, 2-acre cabernet vineyard, wild black-tailed deer herd, non-native wild turkeys, or irrigated pasture (suitable for wild black-tailed deer herd, non-native breeding ewes, 2-acre cabernet vineyard, laboratory, greenhouse, resident flock of 600

Employment opportunities

ASI offers fellowships
The Agricultural Sustainability Institute is recruiting for four fellowships.


ASI and the Kearney Foundation seek one fellow to develop a series of conceptual models representing current understanding of N-cycling processes in California ecosystems, an N budget for California, and N cascade models to illustrate human interactions with the N cycle. Thus, this investigation will gather existing data sets and published information to calculate N inputs (e.g., inorganic fertilizer, manure, sewage, atmospheric deposition, natural N-fixation and agricultural N-fixation) and exports (e.g., river export, gaseous losses, discharge from septic and sewage treatment plants, net food exports) at the county and watershed scales. The Fellow will also assist in modeling efforts to predict the fate of N under various global climate change scenarios for California. In addition to the deliverables listed above, the Fellow will contribute to an interactive Web site, assessment reports, and peer-reviewed publications.

Recent recipients of an advanced degree (Ph.D. preferred) in economics (agricultural, environmental, or natural resource), public policy or related field are invited to apply.

Fellowships 4 & 5: Development of targeted communications and stakeholder engagement in California’s food system, affiliated with ASI and SAREP: http://sarep.ucdavis.edu.

ASI and SAREP seek two Fellows to develop and execute a targeted communications and stakeholder engagement strategy. Potential activities will include, but are not limited to: (i) developing press releases on topics of media interest, (ii) designing and implementing a stakeholder engagement strategy, (iii) creating a seminar series for policy makers and convening “California Nitrogen” conferences, and (iv) translating scientific information about sustainable agriculture into multimedia formats that are usable by diverse audiences. Ultimately the fellows will contribute to creation of a “center of excellence” for sustainable agriculture and food systems and linking agricultural science to public policy. Fellows will collaborate on Web site design, content for multiple media, assessment reports, and articles for relevant publications.

— continued on page 5
Employment opportunities
Continued from page 4

Recent recipients of an advanced degree in journalism, communications, information technology, bioinformatics, public information or a relevant discipline are encouraged to apply. It is important for all candidates to have a capacity for strong conceptual thinking; a commitment to staying informed on the global context of nitrogen policy, climate change, and agriculture at a technical, programmatic, and policy level; and a desire to work on an interdisciplinary team. Candidates must be able to work harmoniously in teams with shared leadership capacity and to speak and write about complex issues for diverse audiences.

Benefits include health, vision and dental insurance. These positions are expected to begin as soon as possible after selection. The positions will end on Jan. 15, 2011.

The search for each position will remain open until filled but will have a “consider by” date. To ensure consideration for Fellowships 1 & 2, please submit your application no later than March 9. Application deadlines for Fellowships 4 & 5 will be posted at the recruitment Web site. (Fellowship 3 has been filled.)

Full position descriptions are available at http://asi.ucdavis.edu/recruitment/.

SAREP: Academic Coordinator II (two full-time positions open)
• Sustainable Agriculture Academic Coordinator – Food & Society
• Sustainable Agriculture Academic Coordinator – Agriculture, Resources & the Environment

The statewide UC Sustainable Agriculture Research & Education Program (SAREP) is seeking to fill two full-time scientific leadership positions to coordinate efforts within thematic areas. SAREP is a unit of the Agricultural Sustainability Institute (ASI) at UC Davis.

The individuals in these positions will work closely with the director and teams of faculty and staff to coordinate efforts within one of two main thematic areas: Food & Society and Agriculture, Resources & the Environment.

Some of the major responsibilities of these positions will include: 1) providing leadership, coordination, and organizational support to the research, engagement and communication efforts within the thematic area, 2) interfacing with campus faculty and students, Cooperative Extension specialists and farm advisors, and a diverse range of other partners, 3) coordinating and maintaining contact with scientists working in agricultural sustainability at other institutions, 4) coordinating efforts to obtain extramural funds to support research, engagement, and communication activities in the thematic area, and 5) supervising staff and managing budgets associated with projects and initiatives in the thematic area. They are also responsible for the distribution of information through conferences, short-courses, workshops, publications and on-farm demonstrations; and providing leadership in communicating with stakeholders.

Qualifications for the Food & Society Academic Coordinator: minimum of a master’s is required (Ph.D. or equivalent is preferred) in a social science, public policy, public health, human nutrition, food science, or related area.

Qualifications for the Agriculture, Resources & the Environment Academic Coordinator: minimum of a master’s is required (Ph.D. or equivalent is preferred) in a natural science, environmental science, agriculture, social science, public policy, or related area.

Salary will be commensurate with qualifications and expertise.

Please review full position descriptions at www.asi.ucdavis.edu/recruitment/. Candidates should apply online at https://secure.caes.ucdavis.edu/Recruitment/.

To ensure consideration, applications should be received by April 6. The positions will remain open until filled.

For more information, contact Bev Ransom at baransom@ucdavis.edu or (530) 754-8546.

Names in the news

DeSoto named Hansen REC director

Assistant Vice President – Programs Barbara Allen-Díaz has announced that Jose F. DeSoto has accepted the position of director of the Hansen Research and Extension Center and the Hansen Trust.

DeSoto will start his new position May 1. He will be moving from his current position as interim director of the Desert Research and Extension Center in El Centro.

DeSoto previously served as the superintendent of the Desert Research and Extension Center. On two occasions he has served as interim DREC director for a combined time of almost four years.

Prior to joining ANR 10 years ago as the DREC superintendent, DeSoto ran his own agricultural operations in Colombia and was seed plant manager for the International Center for Tropical Agriculture. A native of Colombia, he earned a bachelor’s degree in Agricultural Engineering from The National University of Colombia in Palmira and a master’s degree in Business Administration from INCOLDA’s Postgraduate Studies Institute in Cali.

DeSoto, whose entire career has been in agriculture, believes that “Without education of the general public about the issues affecting agriculture and without research to tackle those issues, agriculture, as we know it, will disappear.”

“I look forward to my new position,” DeSoto said, “because it will give me the possibility to strengthen the educational outreach activities thus gaining community support. Upon reviewing the mission and goals of the Hansen Trust Center I feel that my values and beliefs align accordingly and will guide me through my journey as I become established in my new position.”

DeSoto and his physician wife, Maria Isabel, have two sons in college.

After May 1, DeSoto can be reached at Hansen REC at (805) 525-9293 and jfdesoto@ucdavis.edu.

— continued on page 6
Wilson named IREC director

Assistant Vice President Allen-Diaz has announced that Rob Wilson has accepted the position as the director of the Intermountain Research and Extension Center and will begin his new position on May 1.

Wilson has been with ANR since 2001 and is currently a weed ecology/cropping systems farm advisor in Lassen County.

Prior to joining ANR, Wilson was a research assistant in the Weed Science Program at Colorado State University. He has a master’s degree in Bioagricultural Sciences and Pest Management and a bachelor’s degree in Natural Resources Recreation and Tourism from Colorado State University. He is also an experienced A-1 Wildwater Raft Guide.

After May 1, Wilson can be reached at rwilson@ucdavis.edu or (530) 667-5117.

Money Talks wins another award

Money Talks has won the Family Economics and Resource Management 2009 Education Award. The award will be presented at the American Association of Family and Consumer Sciences’ 100th Annual Conference and Expo in Knoxville, Tenn, in June. The award comes with a cash prize of $1,000.

This is the third national award Money Talks has won in 9 months. The program has been recognized by three different professional societies: National Extension Association of Family & Consumer Sciences, Association for Financial Counseling and Planning Education, and the American Association of Family & Consumer Sciences.

The Money Talks workgroup is comprised of Karen Varcoe, UC Riverside consumer economics specialist, Patti Wooten-Swanson, San Diego County nutrition, family and consumer sciences advisor; Shirley Peterson, San Luis Obispo County nutrition, family and consumer sciences advisor; Margaret Johns, Kern County nutrition, family and consumer sciences advisor; Keith Nathaniel, Los Angeles County 4-H youth development advisor; Charles Go, Alameda County 4-H youth development advisor; Frances Wong, San Francisco-San Mateo counties 4-H program representative; Myriam Grajales-Hall, manager of News & Information Outreach in Spanish; and administrative staff members Katie Breyer, Connie Costello and Cheryl Frazer.

Bee exhibit wins regional prize

A UC Davis honey bee exhibit won a top regional honor for its excellence. The exhibit, housed in the floriculture building at the Dixon May Fair, won second place in the Western Fairs’ Association’s non-competitive exhibit category. WFA represents fairs and festivals in 27 states and Canada.

UC Davis Cooperative Extension apiculturist Eric Mussén, amid educational displays of bees and beekeepers, fielded questions from fairgoers.

UC Davis Cooperative Extension apiculturist Eric Mussén, amid educational displays of bees and beekeepers, fielded questions from fairgoers.

Eric Mussén displays beehive

UC Davis bee breeder-geneticist Susan Cobey and research associate Kim Fondrk contributed a bee observation hive, a glassed-in facility showing the queen bee, workers and drones. Kathy Keatley Garvey, communications specialist at the UC Davis Department of Entomology, provided close-up photos of bees. A wedding photo showed Cobey and her husband with a double-beard of bees.

UCCE team wins Circle of Life Award

A nine-member UC Cooperative Extension team was recently honored with the annual Circle of Life award from the California Rice Commission for two decades of dedication, commitment and accomplishments to the rice industry.

The commission annually recognizes a “partner that exemplifies the values of our industry, and we honor them with our Circle of Life award,” said Tim Johnson, president and chief executive officer of the commission. The team received the award March 11 at the eighth annual Circle of Life presentation, held in Sacramento.
Names in the news
Continued from page 6

Harris, Kellogg win risk services award
ANR has received a UCOP Risk Services award under the General Liability Automobile Program for Most Improved -Timely Claims Reporting.
This award is given in recognition for timely submission of claims in which UC and county vehicles driven by UCEmployees were involved in accidents or sustained damages. With the cooperation of the Cooperative Extension staff, Risk Services was able to process these claims quickly.
Linda Harris, risk services specialist, and Stepheny Kellogg, policy & contracts specialist, accepted the award at the UCOPOffice of Risk Services systemwide

5th Annual Risk Summit March 1-3 in La Jolla. This year’s theme was “Don’t Try, Just Do” to encourage everyone to continue to seek ways to achieve success in reducing the cost of risk. Participants included OP and campus staff.

Grace Crickette, chief risk officer (left) and John Stobo, vice president of health sciences & services, present an award to Harris (center).

Strategic Vision comments due
If you haven’t read the draft ANR Strategic Vision and offered your comments already, please do. The pdf of the draft is at http://ucanr.org/anrstratvisiondraft. The deadline for comments is Friday, March 27.

Climate change Web site launched
A new Web site has been created for UC scientists to inform the public, and each other, about the research they are doing related to climate change in California: http://groups.ucanr.org/CAClimateChangeExt.

The Web site features video interviews of researchers who are examining climate change from different disciplinary perspectives, all focused on California. Interviews are posted as 20-30 minute videos, downloadable audio segments and written transcripts.

Monique Myers, UCCE coastal community development advisor for Los Angeles and Ventura counties, and Susan Schlosser, UCCE marine advisor for Humboldt and Mendocino counties, received a small grant from California Sea Grant to create the Web site. They hope to expand the site to feature California climate change research from throughout the UC system.

“The objective is to raise awareness and get good science-based information out to the public,” Myers said. “By expanding the site to include pages that highlight researchers doing California climate change research at UC, I think the info will be useful to other UC researchers. Also, many grants require an outreach component and posting their work on our site could be an opportunity for extension.”

The Web site features interviews with Dan Cayan, Scripps Institution of Oceanography oceanographer and meteorologist and director of the Climate Research Division; Michael Hanemann, UC Berkeley professor of agricultural and resource economics and director of the California Climate Change Center; Dan Kammen, UC Berkeley professor of public policy and nuclear engineering and director of the Renewable and Appropriate Energy Laboratory; Kelly Redmond, Western Regional Climate Center’s Division of Atmospheric Sciences deputy director and regional climatologist; and Daniel Sperling, UC Davis professor of civil engineering, environmental science and policy, director of the Institute of Transportation Studies, and acting director of the Energy Efficiency Center.

The videos are also segmented by topic into 2-3 minute “Quick Topics”:
* Greenhouse Gases in the Atmosphere
* The West is Particularly Vulnerable
* Impact of Climate Change on California’s Climate
* Climate Change Impacts on Water Supply
* The Current State of our Transportation System
* The Current State of Renewable Energy
* Energy Efficiency
* Climate Change Policy: AB32, Cap and Trade
* Emissions Trading
* Transportation Solutions
* Carbon Footprinting
* California Transportation Policy
* Can We Avoid Disastrous Climate Change
* California: An Example for the World

Links to many other resources for California climate change information are also provided.

UC scientists who are interested in contributing their climate-change work to the Web site should contact Monique Myers at nicmyers@ucdavis.edu or (805) 645-1482.

Register for ANR Statewide Conference
Don’t forget to register for the all-staff ANRStatewide Conference. “Defining Our Future: Putting Science to Work in an Interconnected World,” will be held in Sacramento on April 27-30.
Members of the President’s Advisory Commission will join us the first day for UC President Mark Yudof, Regent Fred Ruiz and VP Dooley’s discussion about ANR’s strategic plan and the road map for ANR to achieve its vision for 2025. A reception for state legislators, legislative staff and other decision makers will showcase ANR programs and California agricultural products.
To get the negotiated rates, hotel reservations must be made before March 29.
Registration, lodging information and the agenda are at http://groups.ucanr.org/statewidemeeting2009.

The deadline for comments is Friday, March 27.

To get the negotiated rates, hotel reservations must be made before March 29.
Registration, lodging information and the agenda are at http://groups.ucanr.org/statewidemeeting2009.
Get involved with

4-H SET

There is an urgent need to improve the science literacy among K-12 youth. Fortunately ANR has outstanding scientists who are also educators. You can help transform California youth by working with the 4-H Science, Engineering, and Technology (SET) Initiative to spread your passion for science.

Despite our country’s rich legacy of innovation and global contributions, we face declining proficiency and workforce shortages in science, engineering, and technology fields. Nationwide only 18% of high school seniors are considered proficient in science while only approximately 15% of today’s U.S. college graduates earn degrees in natural science and engineering (Rising Above the Gathering Storm 2006).

4-H SET combines non-formal education with hands-on, inquiry-based learning in a positive youth development context to engage youth in improving their SET knowledge, skills and abilities. 4-H SET combines the strengths of 4-H Youth Development’s non-formal experiential-based delivery modes and strong youth-adult partnerships to address SET content as defined by the National Science Education Standards (1996).

The 4-H SET Leadership Team wants to partner with ANR colleagues to help increase the scientific literacy of California youth around agriculture, nutrition, and natural resources. Opportunities abound for ANR academic and program staff to partner with 4-H youth development programming, including:

- Partnering with state or county 4-H SET efforts on research and extension grant proposals and projects, especially those with a focus on youth, volunteer development or curriculum development.
- Serving on a county 4-H SET Steering Committee to help set goals and directions for your county 4-H SET program.
- Engaging a group of 4-H volunteers or youth around critical issues in agriculture, nutrition and natural resources by leading a project, offering volunteer development trainings, or providing accessible science information.
- Inviting 4-H youth and volunteers on field programs and tours to enrich personal connections with agriculture, natural resources and nutrition.

4-H SET is increasing participation through county-based programs, increasing the capacity of staff and volunteers to deliver 4-H SET projects, and identifying and writing new 4-H SET-ready curricula.

Last month, 200 4-H staff, volunteers and youth participated at five sites around California in a one-day SET training on experiential learning and a variety of SET curricula – wind energy, oak woodlands wildlife, robotics, veterinary science, and agriculture.

To learn more about the 4-H SET Initiative and how you can become involved in this important effort, contact any of the 4-H SET Leadership Team, ask your county 4-HYD advisor or program representative or join them at the 2009 ANR Statewide Conference on Wednesday, April 29, during the morning Concurrent Session.

For more information about 4-H SET, read the monthly electronic 4-H SET Updates at [http://www.ca4h.org/setupdates/](http://www.ca4h.org/setupdates/).

4-H SET Leadership Team: Sharon Junge, Richard Mahacek, Lynn Schmitt-McQuitty, Martin Smith and Steven Worker.
Retirement

Diane Metz

A California farm girl and 4-H award-winner, Diane Metz will retire April 1 following a 39-year career. Metz is UC Cooperative Extension director for Yolo County and nutrition, family and consumer sciences advisor for Solano and Yolo counties.

Metz was named the Solano County 4-H home advisor in 1970, after completing her bachelor’s degree in home economics at Fresno State University. In 1985, she turned full time to nutrition, family and consumer sciences (NFCS).

One of Metz’s first major research projects tracked the effectiveness of what was then a new concept in new-parent education: Parent Express. Parent Express was so well received, the newsletter set a new standard and was revised and updated in 2007.

During her tenure, research surveys determined that Solano County had the highest incidence of childhood anemia in California.

“A group of public health professionals formed a cooperative task force to address the issue,” Metz said. “I’ve worked collaboratively with the health department and other health and community professionals for many years. This helps to maximize community resources and broadens the creation of appropriate education and actions.”

Over the years, Metz used the collaborative approach to address other issues, such as childhood obesity, food security and hunger. In 2005, Metz was promoted to Yolo County director, dividing her time as the Solano County NFCS advisor. In Yolo County, she said, she established a collaborative working relationship with the health department. Metz’s work has been recognized with numerous awards and honors during her career. She was cited by USDA for her “Outstanding Contribution in the Development and Evaluation of Nutrition Education Programs for Adults” in 2006 and in 2007 at the annual Food Stamp Nutrition Education conferences. Metz also received the California Extension Association of Family and Consumer Science Marjorie Michaels Award in 1995. She chaired the Academic Assembly Council and its personnel committee.

Metz wrote or co-wrote more than 125 peer-reviewed and non-peer-reviewed articles, publications, newsletters, curricula and presentations. Topics included anemia prevention, food insecurity among Latinos, the paradox of hunger co-existing with overweight, diabetes, parenting and other subjects.

Metz said she plans to stay in Solano County and work with local food banks. She also plans to continue offering home food preservation classes during her retirement, beginning with a class for Iraqi Extension agents.

On April 1, farm advisor Kent Brittan will begin serving as interim Yolo County director. He will continue to serve as the field crops farm advisor in Yolo, Solano and Sacramento counties.

— Jeannette Warnert

Oak Regeneration Field Day set for April 22

On April 22 the IHRMP will host Oak Regeneration Field Day at the Sierra Foothill Research and Extension Center in Yuba County. These field days provide an opportunity to share information about the most effective procedures for artificially establishing native California oaks. Some of the oak plantings have been in place for over 20 years, providing an opportunity for participants to view older oak plantings and observe how trees mature.

This year’s field day will feature a variety of research trials including a study comparing livestock impacts to varying sizes of oak seedlings, the causes of variability in acorn crops, how treeshelters affect seedling growth, and comparisons of planting seedlings vs. acorns.

The field day will consist of indoor and outdoor sessions and is designated for restoration professionals, arborists, woodland owners and managers, professional foresters, nursery operators and others interested in the ecology, management and restoration of California’s oak woodlands.

For further information, contact Sherry Cooper at (530) 224-4902 or Doug McCreary at (530) 639-8807, or look at the announcement and registration form on the IHRMP Web page (http://danr.ucop.edu/ihrmp/). Registration is limited and will be on a first-come, first-served basis and will close on April 15.

Blueberry planting available at South Coast REC

South Coast REC announces the availability of a 6-year-old planting consisting of 15 varieties of Northern and Southern Highbush and Rabbiteye blueberries. The replicated planting is ideal for research and extension.

For more information, ANR academics can contact South Coast REC Director Daniel Hagillih at (949) 653-1812 or dahagillih@ucdavis.edu by April 6.