Upgrade your UC Davis password to a passphrase

Everyone with a UC Davis e-mail address or computing account will be receiving an e-mail message from Damon Dipietro with instructions for upgrading their password to a passphrase. Anyone with a ucdavis.edu e-mail as well as anyone using UC Davis financial tools such as DaFIS, MyTravel, ucdavis.edu, or UCDBuy.ucdavis.edu will be affected by this upgrade.

As part of the ongoing effort to improve privacy and computer security, UC Davis is requiring all campus computing account holders to upgrade their Kerberos passwords to passphrases. New federal minimum passphrase strength requirements are the impetus for this change. Existing campus password standards, implemented more than 20 years ago, fail to meet these federal requirements.

The new passphrase format allows for more flexibility by allowing spaces, dictionary words, and longer length. These changes lead to increased security and are actually easier to remember. The only true requirement for the passphrase is that it must be longer than 12 characters. Capitalization, punctuation, numbers and spaces increase the security of the passphrase, but none are required elements.

Here are some sample passphrases that fulfill the requirements:

- The sky is blue.
- Blue and Gold
- Easy as 123!

As you can see these are a lot easier to remember than an old style password, such as Ag34$st.

When you receive the e-mail from Dipietro, please follow the instructions. If you have any questions, please contact Dipietro at dadipietro@ucdavis.edu or Blaine Sullivan at basullivan@ucdavis.edu.

More information about the transition can be found at http://security.ucdavis.edu/passphrase.cfm.

HFC draft strategic plan posted for review

The draft strategic plan for the Healthy Families and Communities Strategic Initiative is posted on the HFC website http://ucanr.org/sites/HFC/ and can be directly accessed at http://ucanr.org/sites/HFC/files/41677.pdf.

Academic staff associated with the Healthy Families and Communities initiative should review the draft plan before the HFC Strategic Initiative Conference, which will be held Aug. 24 - 26 at the UC Davis Conference Center.

Three major issues are presented for further review, development, and refinement:
- Issue 1: Promoting Healthy Behaviors for Childhood Obesity Prevention
- Issue 2: Youth Science Literacy
- Issue 3: Promoting Positive Youth Development

Conference participants will discuss and further develop this strategic plan, which will guide activities for the HFC initiative for the next five years.

Conference program details and registration are at http://ucanr.org/sites/hfcconference/.
**Employment opportunity:**

**Director, Statewide Youth, Families and Communities**

ANR is seeking an academic candidate to provide leadership and direction to both the 4-H Youth Development Program and the Expanded Food and Nutrition Education Program (EFNEP), as well as other ANR youth, nutrition, family and community programs.

Reporting to the Associate Vice President of Academic Programs and Strategic Initiatives and headquartered at UC Davis, the director provides statewide programmatic leadership as well as administrative and operational support for 4-H Youth Development and Nutrition Education Programs at all levels of the organization. The director convenes and chairs the State Youth, Families and Communities Leadership Team. He/she may also maintain an active research-extension program relevant to the field. If the incumbent seeks a departmental home as an advisor or specialist, the program commitment and associated academic affiliation will be considered at the time of appointment.

A master’s or Ph.D. in education, youth or human development, psychology, human relations, nutrition or related subject matter area is required. Beginning salary will be in the UC Academic Administrator series and commensurate with applicable experience and professional qualifications.


Applications can be e-mailed to pdtise@ucdavis.edu, faxed to (530) 752-7785 or mailed to Academic Recruiter, ANR Academic Personnel, DANR Bldg. Hopkins Road, One Shields Ave, Davis, CA 95616. Complete packets must be received by Sept. 30, 2010.

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**Kearney REC calls for project proposals**

Kearney Research and Extension Center is soliciting proposals for new research and demonstration projects for Nov. 1, 2010, through Oct. 31, 2011.

Located near Fresno in the San Joaquin Valley, Kearney has 330 acres suitable for many types of tree, vine, and row crops.

Kearney also has some of the most extensive specialized research facilities of any off-campus location within UC. These are suitable for greenhouse, postharvest, sample handling (including cold storage and drying), sensory evaluation and assorted laboratory research activities.

Proposal forms are at [http://groups.ucanr.org/krec/Research/Research_forms.htm](http://groups.ucanr.org/krec/Research/Research_forms.htm) and due by Oct. 8. Submit all forms electronically to Janie Duran at jduran@uckac.edu.

If you have questions about field research management, contact Chuck Boldwyn at (559) 646-6020 or cboldwyn@uckac.edu. For questions about the facilities, contact Laura Van der Staay at (559) 646-6030 or lvdstaay@uckac.edu. Other questions can be directed to acting Center Director Bob Hutmacher at (559) 646-6060 or rbhut@uckac.edu.

To learn more about Kearney REC, visit [http://groups.ucanr.org/krec/](http://groups.ucanr.org/krec/).

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**RREA requests proposals**

UC’s Renewable Resources Extension Act Program is soliciting proposals for projects and for student interns.

It seeks proposals to develop and/or support new or existing projects/activities that are addressing educational and extension needs in the management of California's valuable renewable resources. The primary purpose of this program is to promote the proper management of these resources, especially on private lands, and to provide the information, education and training needed by Extension personnel, land owners and land managers.

RREA is also accepting proposals that would use the services and talents of student interns during the summer of 2011. Internships are open to upper division undergraduate or graduate students from any institution of higher education in California, particularly UC and the California State Universities. Principal investigators will not be granted additional RREA funds to pay for supplemental costs associated with the project. Student interns are expected to work 40 hours per week on projects or activities that address educational and extension needs in the management of California’s renewable resources. Interns will be funded at $6,000. Intern proposals must demonstrate the connection to Cooperative Extension (county or campus office).

Proposals must be submitted by Aug. 31, 2010. For detailed information, questions, and to submit proposals, please visit the RREA website: [http://ucanr.org/sites/rea/](http://ucanr.org/sites/rea/)
Business Operations Center at Kearney

The ANR Business Operations Center located at Kearney Research and Extension Center (BOC-K) is providing comprehensive consolidated financial and payroll-related services in support of county Cooperative Extension offices statewide.

Key services provided by the BOC-K include financial processing for travel expense reports, entertainment expense reports, purchasing (including UCD Purchasing Card transactions), invoice/vendor payments, gift acceptance, UCCE checking accounts, cash collections, DaFIS account management, and contract and grant financial management UC Payroll/Personnel System.

The unit also does processing and payroll processing for monthly leave reporting for advisors, monthly time and leave reporting for staff employees, funding changes for staff and academic employees, extensions of appointments for staff and academic employees, and academic and staff salary action processing.

BOC-K STAFF:

Cherie McDougald, chief administrative officer, cmcdougald@uckac.edu, (559) 646-6518, Lead for ANR Business Operations Center supporting county-based Cooperative Extension, UC & ANR policies and procedures, and liaison with county directors

Financial services

Kathy Montanez, financial services manager, kmontanez@uckac.edu, (559) 646-6530, financial services management, contracts & grants coordination, DaFIS account management

Lorraine Holm, financial services assistant, lholm@uckac.edu, (559) 646-6590, purchasing, out-of-pocket reimbursements, gift acceptance, and travel & entertainment processing

Nora Rodriguez, financial services assistant, nrodriguez@uckac.edu, (559) 646-6532, vendor invoice processing, UCCE checking account reconciliations, cash collection processing, and travel & entertainment processing

MaryAnn DeLecce, financial services assistant, mdelecce@uckac.edu, (559) 646-6083

Guillermina Garcia, financial services assistant, mgarcia@uckac.edu, (559) 646-6082

Laura Gonzales, financial services assistant, lgonzales@uckac.edu, (559) 646-6084

Helen Moriyama, financial services assistant, hmoriyama@uckac.edu, (559) 646-6081

Payroll/online personnel system & payroll services (PPS)

Kennieth Nasalroad, payroll/PPS services specialist, knasalroad@uckac.edu, (559) 646-6544, coordination of academic & staff payroll services and online payroll/personnel processing services

Diane Chadwick, payroll services assistant, dchadwick@uckac.edu, (559) 646-6571, processing of monthly staff time records and academic leave records

Cindy Inouye, payroll services assistant, cinouye@uckac.edu, (559) 646-6535, processing of monthly staff time records and academic leave records

Cathy Edwards, PPS services assistant, cedwards@uckac.edu, (559) 646-6511, online payroll/personnel processing for new employee hiring, extensions of appointments, funding changes, employee separations

Joyce Hatanaka, PPS services assistant, jhatanaka@uckac.edu, (559) 646-6517, online payroll/personnel processing for new employee hiring, extensions of appointments, funding changes, employee separations

For more information, visit http://ucanr.org/bockearney.

Business Operations Center at Davis

The ANR Business Operations Center located in the ANR Building in Davis (BOC-D) provides consolidated financial services to most of the Statewide Programs, the Research & Extension Centers, as well as ANR administrative and service units located in Davis.

Key services provided by the BOC-D include financial processing of travel expense reports, entertainment expense reports, purchasing (including UCD purchasing card transactions), business contracts/agreements, invoice/vendor payments, gift acceptance, cash collections, general ledger review, DaFIS account management, contract & grant financial management, UC Payroll/Personnel System (PPS) updates/entries, monthly payroll leave reporting, employee fund changes, and employee extensions of appointments.

The unit also provides building maintenance, facilities requests and conference room maintenance and reservations for the ANR Building.

BOC-D STAFF:

Marianne Goetze, financial services analyst, mgoetze@ucdavis.edu, (530) 752-3935, financial services management, contracts & grants processing, DaFIS account management

Jeri Hansen, financial services assistant, jghansen@ucdavis.edu, (530) 754-0386, vendor invoice payment processing, purchasing, out-of-pocket reimbursements, and travel & entertainment processing

Laura Hernandez, financial services assistant, lahernandez@ucdavis.edu, (559) 646-6544, coordination of academic & staff payroll services and online payroll/personnel processing services

Michelle Dore of the Statewide 4-H Office will be joining the unit on Sept. 1. Recruitment will get under way shortly to fill a vacant administrative assistant position and an analyst position that will serve as the primary payroll/personnel system preparer and contracts & grants financial contact, respectively.

For more information, visit http://ucanr.org/bocdavis.
Redwood symposium calls for papers and posters

A call for papers and posters has been issued for “Coast Redwood Forests in a Changing California: A Symposium for Scientists and Managers.” The symposium will be held June 21-23, 2011, at UC Santa Cruz.

The symposium is designed to include both peer-reviewed science papers as well as innovative management and conservation case studies. Authors should specify if their abstract is intended to be a formal oral presentation (peer-reviewed science or case study), or a poster presentation. Abstracts will be reviewed by a program committee and authors will be notified by Dec. 17, 2010, if their abstract has been accepted.

To submit an abstract or to see details about topics, go to http://ucanr.org/redwoodabstract. The deadline for submitting abstracts is Nov. 19.

If you have questions about submitting an abstract, contact symposium co-chair Rick Standiford at (510) 643-5428, standifo@berkeley.edu, Janelle Kohl at (530) 752-6996, jmkohl@ucdavis.edu, or Sherry Cooper at (530) 752-1581, slcooper@ucdavis.edu.

The symposium is sponsored by UC Berkeley Center for Forestry, Cal Poly San Luis Obispo Natural Resources Management Department, Humboldt State University Department of Forestry and Wildland Resources, and UC ANR.

For more information about the symposium, see http://ucanr.org/sites/redwood.

ASI to manage $1.57 million gift for child nutrition

A gift of nearly $1.6 million from the W.K. Kellogg Foundation will support a national network that will focus on improving children’s access to healthy food.

The $1.57 million gift creates an endowment that will be managed by the Agricultural Sustainability Institute at UC Davis to support in perpetuity the Inter-institutional Network for Food, Agriculture and Sustainability, a network of scholars from 14 universities. A primary goal of the network will be to improve food-system sustainability to advance the health of people, society and the natural environment.

The Kellogg funds will enable the network to nurture a diverse corps of scholars in the early stages of their careers who will lead initiatives to address food-system challenges.

“This gift recognizes the work of leaders from across the United States, and I am gratified that my colleagues in the network have endorsed the UC Davis Agricultural Sustainability Institute as the network’s host,” said Tom Tomich, the W.K. Kellogg Endowed Chair in Sustainable Food Systems at UC Davis and ASI director.

The network includes scholars from Iowa State University and its Leopold Center for Sustainable Agriculture, Michigan State University, North Carolina A&T State University, North Carolina State University, Ohio State University, UC Davis, UC Santa Cruz, University of Illinois at Urbana-Champaign, University of Minnesota, University of New Hampshire, University of New Mexico, University of Vermont, University of Wisconsin and Washington State University.

CS Update

Wilson joins CSIT and other staff changes

Paul Wilson joined Communication Services as a computer systems administrator on Aug. 2. Wilson brings over 20 years of information technology experience, along with a background in printing management, to ANR. He has worked at Litton PRC in McLean, Va., and as general manager of a real estate book publishing plant in Denver, and has owned and operated businesses, both in printing and information technology.

He earned an associate’s degree in graphic arts from Laney College in Oakland.

Wilson can be reached at (530) 754-3942 and plwilson@ucdavis.edu.

Karl Krist has been promoted to manager of ANR’s Information Service Center, assuming the leadership role in short- and long-term planning, resource allocation and major systems development. He will provide overall leadership for Web and IT.

Blaine Sullivan, who formerly was systems administrator, is taking on the operational leadership and supervisory responsibilities for IT, including server administration, business systems, desktop support, and the ANR Connect network, responsibilities left by Claudia Myers, who retired in June.
Names in the News

**Tom shifts over to UCSD**

Pamela Tom, Sea Grant Extension Program academic coordinator II, has been administratively transferred to join her Sea Grant colleagues at UC San Diego.

Tom, who joined UC in 1974, remains physically located at UC Davis in the Department of Food Science and Technology and reports to Rick Starr, acting Sea Grant Extension Program director.

She continues to manage the Seafood Network Information Center, a world-class Web portal to seafood safety and quality information for the seafood industry and regulatory agencies. She is a co-author and international trainer-of-trainers in “Hazard Analysis and Critical Control Point,” a mandatory U.S. Food and Drug Administration science-based safety management regulation requiring training.

Tom can still be reached at pdptom@ucdavis.edu.

**Small Farm Program honored for diversity**

The UC Small Farm Program has been selected to receive the 2010 National Extension Diversity Award sponsored by the National Institute of Food and Agriculture and the USDA Extension Committee on Organization and Policy.

The award is shared by the former Small Farm Program: Shermain Hardesty, director; Linda Vieira, office manager; Penny Leff, agritourism coordinator; Courtney Riggle, program representative; Brenda Dawson, communications coordinator; Aziz Baameur, advisor for San Benito, Santa Clara & Santa Cruz counties; Mark Gaskell, advisor for Santa Barbara & San Luis Obispo counties; Manuel Jimenez, advisor for Tulare County; Ramiro Lobo, advisor for San Diego County; Richard Molinar, advisor for Fresno County; and Michael Yang, Hmong agricultural assistant for Fresno County.

“Nominations submitted this year were diverse and competitive; however this nomination fully exemplified the broader scope of diversity within the system,” Willene Buffett, Diversity Awards Committee chair, wrote in the letter notifying Hardesty of the award.

The award will be presented on Nov. 14 at the Association of Public and Land-grant Universities annual meeting in Dallas.

**Nathaniel receives national service award**

The National Association of Extension 4-H Agents (NAE4-HA) has named Keith Nathaniel, 4-H advisor for Los Angeles County, as the recipient of the Distinguished Service Award for 2010. The award recognizes the expertise and exceptional contribution recipients make to the youth and volunteers in 4-H programs nationally.

“Dr. Nathaniel is an expert in after-school programming, adolescent development and youth life-skills development,” said Rachel Surls, UC Cooperative Extension county director for Los Angeles County.

“We are really proud of all he has brought to 4-H in Los Angeles County and California, including a long-standing partnership with the Los Angeles Unified School District that reaches several thousand children in underserved communities each year.”

Nathaniel will be recognized at the NAE4-HA awards banquet during its national meeting on Oct. 27 in Phoenix, Ariz.

**Aguiar completes Ag leadership**

Vegetable crops farm advisor Jose Luis Aguiar graduated in June from the California Agricultural Leadership Program, an intensive two-year fellowship that provides participants with a professional and personal leadership development experience.

A transformational Ag Leadership experience for the Riverside County farm advisor was a visit to San Quentin Prison, where the group was briefed on the California death penalty. At first glance, the session’s connection to agriculture isn’t apparent, but Aguiar said it soon became clear.

“California is spending so much money on prisons, but not enough on its educational system,” Aguiar said. “There are inmates on death row for years. The system doesn’t work. It is grinding down the state.”

In Washington, D.C., Aguiar and his classmates met with Secretary of Agriculture Tom Vilsack and Supreme Court Justice Antonin Scalia.

During the second year of the program, Class 39 traveled to Ecuador and Peru, where they visited the International Potato Center, learned about the countries’ histories, visited the U.S. embassies, and conducted service projects. In Huamani, Peru, which was devastated by an earthquake in 2007, the leadership class worked with local residents to shore up 30 adobe homes.

**Three ANR scientists named ESA Fellows**

ANR entomology professors Bruce Hammock of UC Davis, Thomas Miller of UC Riverside and Thomas Scott of UC Davis have been selected Fellows of the Entomological Society of America (ESA).

Each year the ESA Governing Board selects up to 10 Fellows from the 6,000-member society for the honor, which acknowledges outstanding contributions in research, teaching, extension or administration.

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They will be inducted as Fellows at the ESA’s annual meeting, to be held Dec. 12-15 in San Diego.

As an insect developmental biologist, Hammock is known for his work on the juvenile hormone. His laboratory pioneered the use of transition state theory to inhibit enzymes with small molecules and recombinant viruses as green pesticides. In environmental chemistry, he pioneered the use of immunochemistry for pesticide analysis. His laboratory is exploiting inhibitors of epoxide hydrolases as drugs to treat diabetes, inflammation, ischemia, and cardiovascular disease. Compounds from the UC Davis laboratory are in human trials.

Miller’s research has included structure and function of the insect circulatory system; mode of action of insecticides; insect neuromuscular physiology; physiology, toxicology and behavior of pink bollworm in cotton fields; transgenic insects; and applied symbiosis for crop protection and biopesticides for crop protection.

His current projects include control of bush cricket pests of oil palm trees in Papua New Guinea, oversight of field trials of transgenic grapevines with resistance to Pierce’s disease, biotechnology for control of desert locust, and regulatory control of insect transgenic technologies. Miller is currently serving a one-year appointment as Jefferson Science Fellow at the U.S. State Department.

Scott’s research focuses on mosquito ecology, evolution of mosquito-virus interactions, epidemiology of mosquito-borne disease, and evaluation of novel products and strategies for mosquito control and disease prevention.

He aims to generate the detailed, difficult-to-obtain data necessary for assessing current recommendations for disease prevention, rigorously testing fundamental assumptions in public health policy, and developing innovative, cost- and operationally effective strategic concepts for prevention of some of the most important infectious diseases of humans.

UC Press publishes “Field Guide to California Agriculture”


The 504-page book is a genuine “field guide,” says Starrs, who has a doctorate in geography from UC Berkeley and is married to Lynn Huntsinger, UC Berkeley professor of rangeland management and ecology.

The Field Guide features distribution maps, hundreds of profile stories, and color photos of California’s more than 300 crops, commodities and products. About two-thirds of the book is listed by commodity, starting at alfalfa and almonds, moving through the alphabet to marijuana (you know it’s a cash crop) and finishing with turkeys and wheat.

The introduction includes an abbreviated history of California agriculture and a 16-page photo gallery. At the end of the book, Starrs discusses California agriculture by region, starting with the San Francisco Bay Area and extending throughout the state, from the much-in-the-news “Emerald Triangle” (Humboldt, Trinity, and northern Mendocino County) to the Desert Croplands.

The table of contents outlines the book in two ways – alphabetically by topic and in colors. “The Colors of California Agriculture” offers 160 squares of color, on two pages, from the upper left square “alfalfa flower” to the bottom right square “zucchini blossom.”

The book is in a field-guide format and size, available in paperback (less than $25) and hardbound ($60) from amazon.com and University Press Books in Berkeley.
Retirements

Arthur Craigmill

Art Craigmill, director of Sierra Foothill Research and Extension Center and a UC Davis Cooperative Extension specialist, retired in June, after a 30-year UC career.

“All of my outreach has been to provide perspective to people about all chemicals in the environment, not just pesticides,” says the environmental toxicology specialist, who began his UC career in the UC Davis Department of Environmental Toxicology.

For his first project, Craigmill and colleagues accelerated the natural processes biodegrading pesticides onsite so the waste didn’t have to be hauled to a hazardous materials site for disposal.

To inform colleagues, he began publishing the Environmental Toxicology Newsletter. For consumers, Craigmill collaborated with colleagues at other universities to launch extoxnet.orst.edu, which answers questions about exposure to toxicants in the environment, including household cleaners, gardening chemicals and food additives.

He began collaborating with North Carolina State University and the University of Florida in 1982 on the Food Animal Residue Avoidance Databank, which delivers information directly to farmers and veterinarians about appropriate withholding intervals after drug treatment of livestock and chemical contamination incidents. In 2004, Craigmill was appointed to the U.S. Food and Drug Center for Veterinary Medicine Advisory Committee, which oversees veterinary drug use issues, and chaired the committee from 2006 to 2008.

In the 1990s, Craigmill and his UCCE advisor colleagues developed the UC Quick Lead Test, which revealed the presence of lead in ceramic cups and dishes in minutes. Consumer and family science advisors statewide tested ceramic ware from 50 countries, including the U.S. Tests revealed that more than half of the ceramic ware made in Mexico leached lead.

In 2006, Craigmill was appointed Sierra Foothill REC director, while maintaining his UC Davis specialist position. At the center, he was instrumental in working with local farmer and benefactor Ned Speiker to build the Yuba River Education Center, which hosts science field trips and education programs for students of all ages. Completed in 2009, the facility was dedicated at SFREC’s 50th anniversary celebration in April 2010.

Craigmill earned a BS in biology from Ursinus College in Collegeville, Penn., and a Ph.D. in pharmacology and toxicology from the University of Minnesota.

To assist in the transition during recruitment of a new director, Craigmill has been reappointed as SFREC director at 40 percent time for 12 months beginning in August.

Read the full story at http://news.ucanr.org/newsstorymain.cfm?story=1319

Edward J. Morgan

Programmer Ed Morgan retired June 29 after serving nearly 29 years with the UC Integrated Pest Management Program.

Morgan joined UC IPM to help develop the original online IPM computer system. The “IMPACT” system was the first to give ANR employees access to plant and pest models, weather data, calculators, mail and news, plus other programming tools. In the mid-1980s Morgan helped solve the technical challenges that would open up the system to computer users who were beginning to have modems. In the mid-1990s, he was part of the team that converted the entire system to the Web, where it could be more available to anyone, anywhere.

He used his strong analytical and programming skills to create and give users access to complex databases, including the UC IPM weather database, California pesticide use data summaries, and an interactive version of the USDA program that determines water quality risks from pesticides, among other projects.

Morgan earned his BA in physics from UC Davis and worked on campus in the computer center and Agricultural Economics department. Before returning to UC in 1981, he worked at ROLM Corporation.

An avid aeromodeler, Morgan plans to spend as much time as possible flying remote-controlled model aircraft and camping, when he can get away from all those chores that he and his family have been saving.

– Joyce Strand