



Information and Educational Technology Summer Activities Report

BY DONNA JUSTICE

Summer is a very busy time for many administrative units on campus. For Information and Educational Technology (IET), summer provides a small window for making improvements and upgrades on existing services and for creating new services and information.

Here are some of the highlights of major projects and activities IET will be working on over the summer.

Classroom Media Equipment Upgrades: By fall, 20 additional general assignment classrooms will receive new audio-visual equipment and “Smart Panels” to control the equipment. For more information, see Classroom Upgrade Project in High Gear this Summer on p. 2.

Computer Lab Changes: Hardware and software upgrades will be completed in several computer labs by fall. For more information, see <http://ittimes.ucdavis.edu/june2001/labs.html>.

Preparing for Rolling Blackouts: Even though UC Davis received an exemption from rolling blackouts this summer, there are a number of IET services not housed on the core campus and, therefore, not exempt from blackouts. For more information on how IET is preparing and for tips on how you can protect your data, see You Asked on p. 4.

Student Computer Ownership Expectation: Following on the success of several faculty orientation sessions this spring, more will be offered at the Arbor this summer. The Web site will also be updated with new content. For more information, see Student Computer Ownership on p. 2.

Summer Advising: IET student employees and student services staff will be orienting up to 6,000 incoming freshman and

transfer students to the uses of technology on campus. IET will be helping students set up computing accounts and introducing them to the new Student Computer Ownership Expectation and MyUCDavis, among other technology-related initiatives.

Summer Institute on Teaching in Technology: IET will be providing support for this eighth annual event; most notably, Mediaworks artists will be busy helping to prepare materials for the presentations and learning labs. For more information, see story below.

Web Site Updates: IET will be revamping a number of its most popular Web sites, including the IT Express site where students, staff, and faculty can find help for almost every technology need they have on campus. For more information, see Web Sites Upgraded for Fall on p. 2.

EDITOR'S NOTE

Summer break is almost upon us. This *IT Times* highlights the work Information and Educational Technology will be doing over the summer in preparation for the fall. We also include a rave review of the new book *Evolve! Succeeding in the Digital Culture of Tomorrow*, and we highlight some fun Web sites to visit when it's too hot outside to play—and the electricity is still on.

The next *IT Times* will be the back-to-school issue in late September. During the summer, you can keep up with the latest IET news at <http://iet.ucdavis.edu/whatsnew/>.

Special Note: *IT Times* Via Email

Would you like to receive a concise email notification whenever a new *IT Times* issue is posted on the Web? You can get the latest information technology news, delivered right to your computer.

To get on the *IT Times* email delivery list, please send an email to listproc@ucdavis.edu. Leave the subject line blank. In the body of the message, type:

`subscribe ittmes <your firstname> <your lastname>`

Replace the fields in brackets <> with your actual information.

For more information on how to subscribe to a mailing list, see <http://email.ucdavis.edu/>.

As always, we welcome comments, questions, and suggestions at itpubs@ucdavis.edu.

Labs To Charge for Printing

BY JEFF VAN DE POL

To encourage responsible printing, reduce paper waste, and control costs, the campus has established a new policy to charge for printing in the labs. Information and Educational Technology will implement a five-cent-per-sheet charge for printing in the campus computer rooms. Starting on June 25, this new policy does include a provision that allows the first 200 sheets printed every quarter by each student, staff, or faculty member to be free from charges. The charges accrued during the quarter will then be sent to the Cashier's Office and included in the quarterly fee statements. Faculty and staff will be subject to the same fee.

Computer room users will be notified of the number of sheets they have printed through weekly emails from Lab Management. A Web page has also been developed where individuals can check their print quotas at any given time (<http://lm.ucdavis.edu/rooms/printing/pages.html>). Plans are also underway to develop classes for instructors to learn how to create Web pages that will minimize the number of pages students need to print (for some brief tips intended to help instructors create more user-friendly sites, see http://ittimes.ucdavis.edu/june2001/print_sb.html).

Complete story online at:
<http://ittimes.ucdavis.edu/june2001/printcharge.html>

SITT Set for July

BY VICTORIA CROSS, TEACHING RESOURCES CENTER

The end of the quarter is nearly upon us, and that means the annual Summer Institute on Technology in Teaching (SITT) is just a few weeks away. Now in its eighth straight year, SITT has become a campus tradition, offering instructors a forum for sharing their ideas and for learning from one another how to integrate the use of technology in their teaching.

Hosted by the Teaching Resources Center, SITT will combine presentations and hands-on learning labs during the week of July 23-27. Planned topics include three presentations on various aspects of course management systems—on communication tools, online quizzes, and content delivery. Participants



A SITT workshop provides valuable hands-on experience to participants at last year's event.

will also be exposed to some of the new multimedia productions that have been developed this year. In the afternoons, there will be a variety of hands-on labs to choose from.

For a look at the preliminary agenda or to submit an application, go to <http://trc.ucdavis.edu/trc/sitt>. The institute is free to UC Davis instructors and TAs with an active teaching assignment in the fall.

Complete story online at:
<http://ittimes.ucdavis.edu/june2001/sitt.html>

Student Computer Ownership Dell Chosen To Offer Special Package

BY ROGER ASHTON



Faculty orientation sessions were held at the Arbor this spring to answer questions about the expectation.

Recognizing that computing plays an important role in higher education, the campus recently adopted a statement of expectation for student computer ownership. Rather than require a specific system, the expectation states a minimum set of functional requirements computers must meet to be used effectively in a student's education at UC Davis. After negotiating with several vendors, the campus is recommending a computer purchase program through Dell Computer Corporation for systems meeting the functional

requirements. This recommended ownership program includes many value-added features, as well as special pricing on four standard hardware and software packages. Other vendor products (e.g., Apple) will remain available at educational discounts.

This article addresses common questions about the new program and outlines what the workgroup will be doing this summer, including information sessions and Web site updates.

Complete story online at:
<http://ittimes.ucdavis.edu/june2001/scow.html>

"Charge It" Via the Internet Workgroup Assesses E-commerce

BY ROBERT ONO, CAMPUS SECURITY COORDINATOR

The attractiveness of offering merchant services over the Internet has not escaped the attention of campus organizations. The ability to sell tickets to campus performing arts events, sporting events, and conferences; collect fees for summer academic and recreational programs; and seek online donations over the Internet have been limited by other factors. These factors include the need for accounting and security policy to provide campus direction in this new Internet marketplace and an automated settlement process between the credit card processors and the DaFIS accounting system.

Recognizing the strong campus interest in e-commerce, Information and Educational Technology (IET), along with the support of the Office of Administration and Internal Audit Services, created the Electronic Credit and Debit Card Transaction Workgroup in January. The group spent winter and spring quarters assessing campus needs and proposing a framework for implementing a campuswide e-commerce solution. Based on discussions with several campus departments, the group made a number of recommendations for moving forward.

Complete story online at:
<http://ittimes.ucdavis.edu/june2001/credit.html>

Classroom Upgrade Project in High Gear this Summer

BY ROBERT RALSTON

In the ongoing effort to upgrade the campus' 119 general assignment classrooms, the Office of the University Registrar (in coordination with Information and Educational Technology) will be upgrading 20 more classrooms this summer with new audio-visual equipment. Late September/October is the current target for completion of this summer's upgrades to the classroom, including mounting media cabinets to classroom walls and installing power strips from which laptops can be powered in all the Olson Hall classrooms.

Complete story online at:
<http://ittimes.ucdavis.edu/june2001/cup.html>

Web Sites Upgraded for Fall

BY MARY SUE HEDRICK

As anyone with an Internet connection knows, the Web offers one of the best ways to collect information, find answers to important questions, and get access to services. Information and Educational Technology (IET) is committed to using the Web to provide UC Davis students, faculty, and staff with the technology answers and services they need.

This summer, IET will be busy revamping several of its most popular sites. Keep an eye out for these changes in the fall.

IT Express Computing Help Desk (<http://itexpress.ucdavis.edu/>)

IT Express (located in Shields Library) is the campus computer help desk for students, faculty, and staff. To make it easier for people to get the help they need, the following new features will be implemented:

- an online help submission form to submit problems to IT Express consultants
- a list of software IT Express supports
- a list of other campus help desks and what they do
- easier access to Bovine Online (<http://online.ucdavis.edu/>), UC Davis' Internet toolkit, and software information, such as Netscape and Norton AntiVirus troubleshooting and tutorials.



Jeff Lagasca

Computing Accounts (<http://computingaccounts.ucdavis.edu/>)

The Computing Accounts Web site (known now as "Mothra") is the place to make changes to your campus computing account. The site is being reworked to delete unnecessary and outdated content and to make it easier to make account changes.

Repro Graphics (<http://reprographics.ucdavis.edu/>)

Repro Graphics provides copy, print, and Web and print design services to the campus. In the fall, the site will contain an ability to track the progress of print jobs and view billing statements online. For more information on Repro Graphics, see A Funny Thing Happened on the Way to the Paperless Office on p. 3.

Security (<http://security.ucdavis.edu/>)

The UC Davis Security site is the main resource for campus network and computer security issues. The site will be updated and redesigned to allow easier access to security-related information. The alerts section of the site (<http://security.ucdavis.edu/alerts/>) has already been updated to include breaking security news and warnings.

Software Licensing Coordination (<http://slc.ucdavis.edu/>)

Software Licensing Coordination (SLC) negotiates contracts with software vendors and provides software to the campus at discounted prices. SLC launched its new site (<http://slc.ucdavis.edu/>) in March. By the end of fall quarter, the site will be easier to navigate and search. The site will be relocated to and its content combined with <http://software.ucdavis.edu/>. Users going to <http://slc.ucdavis.edu/> will be automatically redirected.

WebCT Faculty Profiles

BY DONNA JUSTICE

WebCT, a course management software tool, has been in pilot usage for nearly 18 months at UC Davis. The program enables instructors to perform a variety of course-related functions online, from setting up self-test quizzes to teaching whole courses via the Web. In this issue, we highlight the efforts of three UC Davis instructors who have used WebCT.

Emilio Laca, Assistant Professor, Agronomy and Range Science

Laca teaches Applications of Microcomputers in Agriculture, a very popular course. Each quarter, about 270 students take the course, always leaving a long waiting list of disappointed students. The course, intended for freshmen and required in many majors, includes a lab. Laca, with funding from the Andrew Mellon Foundation, created an online version of the lab with WebCT.

Ting Guo, Assistant Professor, Chemistry

Guo used WebCT for Chemistry 205 to post his lectures and syllabus and to create an email list for communicating with students. He also experimented with online quizzes.

Rick Pomeroy, Teacher Education Supervisor, Division of Education

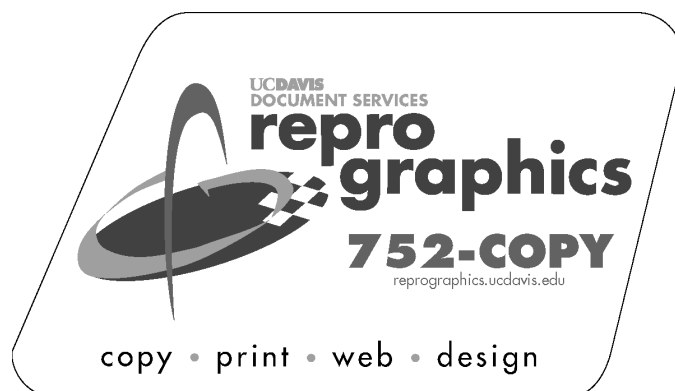
Pomeroy used WebCT in a science methods course, primarily to foster collaboration. He also used the online discussion feature and once used the program for conducting the class meeting when he was away at a conference. Pomeroy says the program has the "potential to make communications, grading, and student work much easier."

Complete story online at:
<http://ittimes.ucdavis.edu/june2001/webct.html>

A Funny Thing Happened on the Way to the Paperless Office...

BY ROGER ASHTON

There we all were — sailing blissfully down the road to the paperless office. Computer technology everywhere. Web-based this and Web-based that. Then we realized our desks were covered with all sorts of printed words, printed images, and non-LED material — and we found ourselves digging to find Repro Graphics' telephone



number to order more. This article sheds new light on how this more than 60-year old campus unit continues to support the campus mission. Reinventing itself in light of new technologies, new laws, and new service requests from campus is a continual challenge, but one on which these folks thrive. This summer, Repro Graphics will be launching a revised Web site, giving its delivery vans a new look, and developing new online services to help instructors and others save valuable time.

Complete story online at:
<http://ittimes.ucdavis.edu/june2001/repro.html>

Course Management Report

BY JEFF VAN DE POL

In March, a subcommittee of the Academic Computing Coordinating Council (AC4) released a report with recommendations on the future of course management systems at UC Davis. These recommendations include continuing development of online educational tools in MyUCDavis (the campus Web portal), extending the current WebCT pilots, and holding a symposium on course management systems to inform the selection of a course management tool for UC Davis instructors.

The report, prepared by the AC4 Subcommittee on Course Management Systems and Chair Harry Matthews, faculty director of Mediaworks, also recommended making MyUCDavis a mission-critical system, and conducting a further review of course management systems in 12 months.

Complete story online at:
<http://ittimes.ucdavis.edu/june2001/cms.html>

MyUCDavis Is Here to Stay

BY JULIE ADCOX

Conceived more than two years ago, MyUCDavis (<http://my.ucdavis.edu/>) is expected to join a short list of mission-critical computing systems on campus. More than a simple Web site, MyUCDavis pulls together all the services that faculty and students frequently use. Perhaps most helpful to faculty are the simple, integrated course management features. With access to fill-in-the-blank templates, there's no need to learn HTML or other Web tools to get a great course Web page up and running. The site's popularity continues to grow with more than 11,000 unique users so far, and more than 140 course Web sites created. To learn more about all of the site's features and plans for new functionality this fall, see the full story online.

Complete story online at:
<http://ittimes.ucdavis.edu/june2001/myucd.html>

Mediaworks Gets Seasoned Campus Pro for Associate Director Post

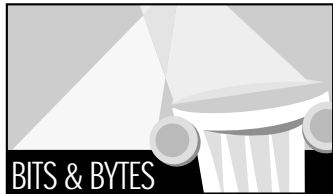
BY ROGER ASHTON

After more than 20 years at UC Davis, Jeanne Reese has taken on the role of IET-Mediaworks' associate director. Reese received a Bachelor's degree in agricultural economics/business management at UC Davis and a Master's degree from the UC Davis Graduate School of Management. She worked with the Office of Resource Management and Planning for 12 years, with Physics for three years, and with Robert Shelton in the Office of Research for more than four years. Most recently, Reese has worked as the administrative manager for the National Institute for Global Environmental Change. According to Harry Matthews, director of Mediaworks, "During her 22 years with UC Davis, Jeanne has developed a broad knowledge of the campus and established a reputation for clear understanding of business and academic issues."



Jeanne Reese

Interview with Reese at:
<http://ittimes.ucdavis.edu/june2001/reese.html>



Recommended Solutions Update

The Recommended Solutions Web site (<http://iet.ucdavis.edu/Solutions/>) will be updated this summer to include a number of revised recommendations and several new ones. Recommended Solutions are intended to help UC Davis faculty, staff, and students make best use of tools and resources available to them, both on and off cam-

pus. They can also help readers make educated decisions about purchasing hardware and software. Some of the current solutions, such as Configuring Office Computer Systems, will be updated. New Recommended Solutions under consideration include mobile computing, off-campus Internet options, ADA-compliant Web pages, data management, and storage options. Send email to itpubs@ucdavis.edu if you would like to suggest or author a new "RecSol," and be sure to check the Recommended Solutions site in the fall.

IET at Summer Advising

With summer comes Summer Advising, the annual UC Davis advising program for incoming students and their parents. Summer Advising 2001 for transfer students runs from June 25-29. The program for incoming freshmen will run from July 8-August 17.

Student service departments in Information and Educational Technology (IET) will again collaborate to participate in this important advising and orientation program. Based in the Segundo Learning Resource Center, IET reps (mostly student employees) will be assisting students in the online setup of computing accounts and giving presentations on campus computing services and the Student Computer Ownership Statement of Expectation. They will also answer general questions from attendees about computing life at UC Davis. Last year, IET assisted more than 3,000 incoming students, and even greater numbers are expected this year.

UCCSC in LA This Year

The University of California Computing Services Conference (UCCSC) will be holding its 12th annual meeting at UCLA this year. From July 8-10, information technology professionals from all the UC campuses will converge in Los Angeles to discuss hot topics, exchange ideas, and network with colleagues as they attend lecture sessions based on this year's theme, "Universal Access: Anytime, Anywhere."

This year's UCCSC will offer four presentation tracks, along with tours of the UCLA campus. A barbeque on Sunday night and a dinner and tour of the UCLA Hammer Museum are also part of the event. The four presentation tracks allow for a variety of topics: "Universal Access," "Cool New Apps," "Educational IT," and "IT Management." A fifth track will collect all the odds and ends and is aptly named "Potpourri."

If you are interested in attending, lodging is available on the UCLA campus at Covel Commons. You can find further information by visiting: <http://www.conferences.ucla.edu/conferences/guestrms.htm#sunset>. This page lists prices and offers some digital photos of the room interiors.

Registration for the conference is also available online; the fee is \$200. For general information, please visit the UCLA/UCCSC Web site at <http://uccsc.ats.ucla.edu/>. Contact Greg Fellin (gcfellin@ucdavis.edu), UC Davis' UCCSC coordinator, for more information on UC Davis' participation at the conference. A number of UC Davis presentations are planned.

UC Davis Quarterly Technology Report Online

Three times a year, UC Davis, along with all of the other UCs, releases a report on technology and communications initiatives. These reports keep the UC Joint Operations Group (JOG) and the Communications Planning Group (CPG) apprised of technology issues across the campuses. UC Davis' May JOG and CPG reports are online at:

- JOG: <http://iet.ucdavis.edu/pubs/JOG/5-01/>
- CPG: http://iet.ucdavis.edu/pubs/CPG/CPG_05_01.html

These reports were prepared for the quarterly JOG/CPG meeting held at UC Riverside on May 22 and 23. For a copy of the agenda and links to other campus reports, see <http://www.ucop.edu/irc/jog/>.

Web Exclusives

<http://ittimes.ucdavis.edu/>

- Book Review: *Evolve! Succeeding in the Digital Culture of Tomorrow*
- Computer Lab Upgrades
- IET Projects Updates
- Web Site Reviews
- What's Up at Mediaworks this Summer

Power Outages Many IET Services Susceptible

BY AUTUMN BOUCK

You may have heard that UC Davis received an exemption from planned rolling blackouts, but keep in mind that while UC Davis' core campus is exempt, many Information and Educational Technology services are located off-campus (at Chiles Road, primarily) and are not exempt from blackouts. This article answers your questions about how these services will be affected as well as how on-campus IET services are preparing for power outages. You can also find tips and other information about how you can protect your computer equipment and electronic data.

Complete story online at:

<http://ittimes.ucdavis.edu/june2001/youasked.html>.

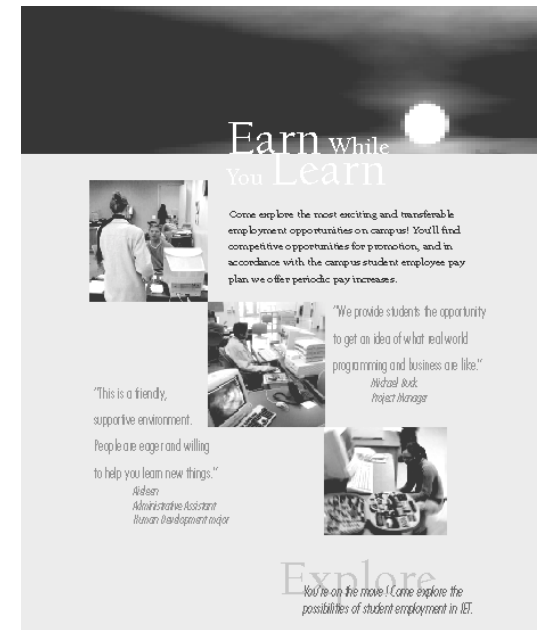


Calling All Students IET Launches Student Jobs Site

BY NANCY HARRINGTON

Information and Educational Technology (IET) has launched a new Student Jobs Web site (<http://iet.ucdavis.edu/studentjobs/>) especially for UC Davis students interested in working in technology. Students play an important role in IET: more than 100 student employees staff computer rooms, develop software, work with faculty on educational technology projects, answer questions at help desks, write and edit documents, design Web content, and much more. In some cases, academic credit and/or eventual career employment are available to IET student employees. Many positions include training and development opportunities as a part of the job.

To make more students aware of the opportunities open to them in IET, the Web site and a companion brochure emphasize the variety of available positions and highlight the advantages of working for IET.



A companion brochure on job opportunities in IET has been widely distributed on campus. Contact Nancy Harrington (neharrington@ucdavis.edu) if you'd like a copy of the brochure or have questions about IET student employment opportunities.

Complete story online at:

<http://ittimes.ucdavis.edu/june2001/studentjobs.html>.



Email: itpubs@ucdavis.edu
Web: <http://ittimes.ucdavis.edu/>

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