



Going Beyond the Basics Program Promotes Professional Development

"It is important for you to know how effective the Technology Support Program is ... The TSP share list is an invaluable aid to those of us working at the desktop level. There are many talented, skilled individuals in the program — individuals who have the sensitivity and generosity to share information and assist those of us who are just getting started. I have made many personal and electronic friends through the share list. And I always feel help is just an e-mail request away."

— Patricia Peacock/Technology Support Coordinator

With these words, Patricia Peacock, a Technology Support Coordinator (TSC) from the Department of Nutrition, thanked Information Technology for an opportunity to further her professional development and attend the annual technology conference sponsored by CAUSE, the association for managing and using information resources in higher education.

Peacock was one of five TSCs selected by Information Technology to receive a scholarship to the annual CAUSE '96 conference in San Francisco. Although a broken leg prevented Peacock from attending the conference, she continues the spirit of professional exchange here on campus as an active member of the Technology Support Program (TSP).

"The CAUSE conference is an excellent opportunity for TSCs to broaden their knowledge and to enhance their contribution to their departments," says Carole A. Barone, Associate Vice Chancellor for Information Technology. "Like the Technology Support Program itself, CAUSE provides a forum for exchanging ideas and building relationships with people who have similar jobs, goals and interests.

"The Division of Information Technology was proud to be able to demonstrate through these scholarships an ongoing commitment to the participants and principles of the Technology Support Program," says Barone.

The CAUSE scholarship winners and their views of the Technology Support Program are profiled in this issue of the I.T. Times, which explores some of the networking opportunities created by the Technology Support Program.

To sign up for the Technology Support Program, complete the authorization form found at <http://tsp.ucdavis.edu/program/participation.html>. For further information send e-mail to tsp@ucdavis.edu.

Pat Kava/ Information Technology

Scholarship Winners Share Unique Experiences

Editor's Note: Meet five of the 200 individuals participating in the Technology Support Program (TSP). Each of the Technology Support Coordinators profiled here was awarded a scholarship to the CAUSE '96 conference by the Division of Information Technology.

Sharie Sprague
Planning & Budget, Office of the Chancellor,
Office of the Provost
sasprague@ucdavis.edu

When Sharie Sprague changed jobs, she carried her TSP experience with her. Sprague joined the Technology Support Program when she was with Human Resources, where she worked for seven years. She now works in Mrak Hall, supporting 23 people in Planning & Budget, 18 in the Office of the Chancellor, and 18 in the Office of the Provost.



Sprague spends a good deal of time inventorying systems, troubleshooting, and readying her departments for DaFIS and Network 21 cutover. The TSP has been a useful resource, and the listserv has been particularly helpful for sharing information. She says the CAUSE conference presented her with some new perspectives.

See Scholarship on Page 2

Special Interest Groups Put Questions in Perspective

In a group of over 200 knowledgeable participants, how do you get people to talk to one another? The Technology Support Program (TSP) found an answer — Special Interest Groups.

Special Interest Groups provide program participants with an opportunity to ask questions and share knowledge with other Technology Support Coordinators (TSCs) on

See Special on Page 2

Dialing In? Here's a Way Around the Busy Signals

If you've dialed into the campus modem pool only to be greeted by a busy signal, you may be happy to know that you do have other options. Those who desire fewer busy signals and higher connection speeds may contract with a private Internet Service Provider on a fee-for-service basis.

To facilitate this process, Information Technology has negotiated a non-exclusive service agreement with CalWeb, one of many private companies that provides Internet service. CalWeb is waiving start-up fees for campus subscribers.

Further information on dial-in access to the campus network is found on the Web at <http://netstat.ucdavis.edu/>

Please Note: You may contract with any Internet Service Provider of your choice. If you do contract with a commercial service provider, you will still need to log in to a campus system before accessing password-protected resources, such as MELVYL® specialized databases and Usenet Newsgroups.

Campus Modem Pool Is Still an Option

Information Technology still maintains a pool of 500 modems that provides service for those who desire free network access. Although callers often encounter busy signals, if you like to work in the "off" hours — between 2 and 7 a.m., for instance — this may be a reliable option for you. Traffic to the modem pool is heaviest in the late afternoon and evening hours, but tapers off in the early morning hours.

Troubled by the difficulty campus users were having gaining network access through the modem pool, Information Technology brought the issue to the attention of the campus last year through the Joint Campus Committee on Information Technology (JCCIT). Information Technology presented statistics that showed the campus modem pool had virtually doubled in size annually since 1991 and that I.T. had neither the financial or physical resources to further expand the pool.

Expressing concern about the campus reaction to outsource all modem service, the JCCIT recommended that I.T. freeze the campus pool at 500 modems and solicit bids from private vendors to provide UC Davis students, faculty, and staff with an opportunity to obtain faster, more reliable dial-in access on a fee-for-service basis. The Committee on Academic Planning and Budget Review (CAPBR) supported the recommendation.

Information Technology will continue to evaluate new service options for dial-in network access and will update the campus on new developments.

Applying to Graduate School? Look on the Web

Prospective graduate students may now apply to UC Davis via the World Wide Web, thanks to a new online application. The application, which became available to the public on Monday, Jan. 6, is the joint project of the Offices of Graduate Studies, Student Affairs and Information Technology, as part of the Banner Web for Student software implementation.

Banner Web for Students, an expansion of the Banner Student Information System, will allow many student services to be offered via the World Wide Web. The first of these, the online graduate application, makes it possible for prospective students to transmit ap-

See Look on Page 2

UCD WWW Information System Graduate Admissions Login

The Office of Graduate Studies is encouraging prospective graduate students to submit an application via the World Wide Web. To view the application go to <http://secureweb.ucdavis.edu.2443>

Scholarship Winners Share Unique Experiences

From Page 1

Patricia Peacock
Expanded Food and Nutrition
Education Program
phpeacock@ucdavis.edu

Patricia Peacock saw a need and decided to fill it. After reading about the Technology Support Program in a campus flyer, Peacock approached her program director who, realizing the network connections and various computers that span several campus buildings needed tending to, allowed Peacock to join.



As TSC for the expanded Food and Nutrition Education Program, Peacock troubleshoots, performs hardware maintenance, repairs

older machines, installs software, provides software training, and fields questions from the department's telecommuters.

Peacock is seizing new training opportunities. For the past six or seven months, she has attended University Extension courses as part of a certification program in Computer Science.

"The inspiration came directly from the TSP program," Peacock says, "that ordinary people could attain advancement in computer science without being computer science engineers."

Nancy Capitanio
Campus Events & Information Office
nlcapitanio@ucdavis.edu

As a Computer Resource Specialist for the Campus Events and Information Office (CEIO) Nancy Capitanio provides technical support to a staff distributed among four different locations. It is a job that



keeps her moving between her office in lower Freeborn, the Buehler Alumni & Visitors Center, the Conference and Events Services office on First Street, and the Campus Box Office. Capitanio serves nearly 25 people in her role as TSC. The job entails maintaining and upgrading the department computers, NT network, and Oracle database. She also administers the department Web site.

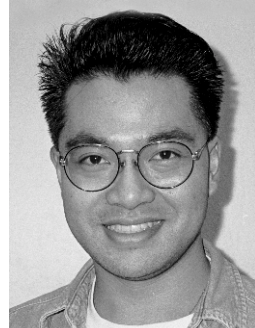
Capitanio, who earned her B.S. in computer science, keeps current on computing. She attends as many TSP classes as she can and frequently posts questions to the TSP listserv. When her schedule allows, Capitanio attends Special Interest Group meetings.

"The TSC classes do a good job of introducing general concepts," she says, "but I would like to see more in-depth classes that get into the real details."

Roderick Paulino
Student Programs & Activities
rcpaulino@ucdavis.edu

Roderick Paulino's computing experience has given him an opportunity to expand his job responsibilities.

Originally hired by Student Programs & Activities to oversee student receptionists and do graphic design, Paulino was soon asked to act as Technical Support Coordinator. Now his job entails general upkeep of the network, maintenance of the department server, and computer training for staff.



Paulino would like his department to develop in-house graphics capabilities, expand the use of the server to act as a home base for all student organizations, and augment his department's training program.

TSP classes, he says, have taught him much in a short amount of time and have helped him to pass on that knowledge to the members of his department. The CAUSE conference exposed him to new products being developed for higher education and gave him the opportunity to meet like-minded people from around the country.

Kathy von Rummelhoff
Academic Senate
ksvonrummelhoff@ucdavis.edu

"The TSP program is a really good concept. I wish I could be relieved of a little time to fully take advantage of it," says Kathy von Rummelhoff, an administrative assistant for the Academic Senate.



In her job, von Rummelhoff plays many roles. She serves as a payroll and accounting representative for the DaFIS system, liaison for Staff Assembly, and Technology Support Coordinator. Until late 1995, Mrak Hall had its own computer programmer, and each department had its own contact person for computing needs and problems. Because von Rummelhoff served as the computer contact for Academic Senate, the transition to TSC seemed a natural one.

She attends TSP classes as her schedule permits, and implements the concepts she learns about when possible. Extensive off-campus training is difficult for her small department, so von Rummelhoff was pleased to receive the scholarship to the CAUSE conference.

Special Interest Groups Put Questions in Perspective

From Page 1

campus. TSCs have organized Special Interest Groups – or SIGs – that focus on such topics as Web Server Administration, NT Server Administration, Apple Administration, and Network 21.

Although an Information Technology TSP representative sits on each of the Special Interest Groups, the group's monthly meetings are chaired by at least one TSC.

"Many times the computer person in an office feels isolated. SIGs help break down these barriers," says Linda Rodden, Office Manager for Public Communications, and co-chair of the Web Server Administration group.

In a list of topics explored by the group, Rodden includes acceptable Web use, Web administration man-

agement, and Common Gateway Interfaces. Presentations tend toward the informal and attendance is never mandatory.

"SIGs acknowledge the expertise everyone has," says Katie Stevens, the I.T. representative for the Network 21 SIG.

"If someone has a question, there's a good chance that someone in the group has encountered the problem before. There's a better chance of getting the answer you need," says Stevens.

Doug Decker, co-chair of the NT Server Administration group, agrees. As a Computer Resource Specialist (and TSC) for Graduate Studies, Decker has what he calls a vested interest in knowing everything he can about Windows NT.

"We're in the process of transitioning everything to our NT server, and it can be quite complex. The number of problems you can encounter seems limitless. The group gives me a chance to share my problems and solutions with others," says Decker.

The level of experience in each Special Interest Group ranges from the novice to the expert, and participants at all levels can come away with something positive.

"It's a symbiotic type of thing," says Stevens.

SIG meetings provide all participants with the opportunity to be both inquisitor and expert, and no question is considered stupid.

— Aviva Luria

Look on the Web for Graduate Student Application

Continued from Page 1

lications almost instantaneously. And the program immediately loads the applicants' data into the Student Information System.

Susan Morin, an administrative analyst and Banner representative for Graduate Studies, says the system will reduce the costs of data entry, postage and printing. In addition, the Web offers a versatility that paper doesn't: "It's constantly evolving. Paper applications are printed out for the year," she says. While changes to a Web site can be made in a matter of minutes, adjustments to paper publications are rarely possible.

The project was a group effort, and took just four months to complete. Personnel from Graduate Studies, Student Affairs, and Information Technology took part, including senior programmer Ken Komoto and Web specialists Tom Arons and Steve Faith of Information

Technology's Distributed Computing and Analysis and Support (DCAS).

"Ken Komoto spent several months customizing the software according to our student information system structure," says Sandra Stewart, Computer Resource Manager for Information Resources, who served as project manager.

Security methods used to safeguard information transmitted by applicants include the user ID and password required to access the system, and encryption methods that mask information from potential hackers.

The application fee, letters of recommendation, and transcripts all must be sent by U.S. Mail. Graduate Studies' long-term goal is to have all materials, including transcripts and letters of recommendation, to be submitted electronically. Future plans also call for enabling graduate programs to review application materials electronically when the graphical

interface to Banner is implemented in Fall 1997.

"This application lets the world know that UC Davis is on the cutting edge of technology," says Morin. "There are a lot of large institutions that don't have an application on the Web yet. It makes us visible and allows potential students to communicate with us very quickly."

Applicants can send e-mail by pointing and clicking on the names of graduate program liaisons or pose technical questions by clicking on Morin's address. Eventually all the graduate program offices with Web sites will be linked to the application's instruction page, Morin explains, making information even more accessible to potential students.

As of Feb. 3, 1997, 89 online applications had been completed, including 44 international applications.

— Aviva Luria

PROJECT UPDATES

Network 21

Funding Strategies Presented at Open Forum

The recommended rate structure for Network 21 was the topic of discussion on Friday, Feb. 7, when Carole A. Barone, Associate Vice Chancellor for Information Technology, presented the final report of the Network 21 Budget & Policy Oversight Committee to a gathering of more than 60 individuals, representing a wide cross-section of campus departments.

Provost and Executive Vice Chancellor Robert Grey is expected to make a final decision on Network 21 rates by the end of February.

The Network 21 Budget & Policy Oversight Committee has recommended that a multi-part rate structure be implemented to fund Network 21's operation and maintenance costs. The recommended structure allocates costs within two cost centers:

1) the backbone costs that are largely fixed and suited to be funded by central campus allocation. Backbone

costs include the Network Operations Center (NOC), the seven Area Distribution Facilities (ADFs), and the Building Distribution Facilities (BDFs); and

2) local building costs that include the costs associated with maintaining the wiring and electronics inside the buildings from Individual Distribution Facilities (IDFs) all the way up to the wall NAMs.

Even though rapid advances in technology make networking and associated costs quite volatile, Barone said the committee felt it was important to create a rate structure manageable at the department level.

"We all want predictability and consistency in the costs that are passed on to us," Barone said.

Barone said the Committee expects the NAM charge to departments to be between \$4 and \$6 a month. This will cover operation and maintenance costs for wiring and routers all the way to the NAM. Departments will retain control of configurations within their offices.

Internet 2

Internet 2 has gained a lot of momentum since the project was formalized on Oct. 1, 1996. At that time, 34 research universities had pledged to participate in the development of new network infrastructure to support high-end research needs.

The number of *Internet 2* participants now has grown to 100, and the project has become a key element of the Clinton administration's Next Generation Internet Initiative, mentioned in Clinton's State of the Union address.

UC Davis is playing a prominent role in the development of *Internet 2*. Carole A. Barone, Associate Vice Chancellor for Information Technology, is a member of the National Telecommunications Task Force (NTTF), the driving force behind *Internet 2*. And, as a member of the Engineering subcommittee, Russ Hobby, director of I.T.'s Advanced Networked and Scientific Applications (ANSA), is one of 10 *Internet 2* architects.

Hobby also participates in the



Brown Bag Presentation
Internet 2 — What's In It for You?
Friday • March 14
Noon - 1 p.m.
MU East Conference Room

project on a regional level as technical director for the Consortium for Education Network Initiatives in California (CENIC). All nine UC campuses have joined the CSU system, Stanford, USC, and Cal Tech to form CENIC, which is devoted to building a California-wide, *Internet 2*-compatible network. California is one of several states that has formed a regional consortium to facilitate local implementation of *Internet 2*.

The first general meeting of the *Internet 2* project was held in San Francisco in January. The next general meeting of *Internet 2* participants is scheduled for September in Washington D.C. Subcommittees meet more frequently.

For more information, visit <http://www.internet2.edu/>

If the recommended Network 21 rate structure is approved, it will be implemented on July 1, 1997.

The full text of the Network 21 Budget & Policy Oversight Committee's report is on the Web at <http://net21.ucdavis.edu/>

Direct technical questions to net21info@ucdavis.edu. Policy-related questions should be sent to Robert D. Grey, Provost and Executive Vice Chancellor.

Cutover Strategy

Network Administrators were brought up to date on the Network 21 cutover strategy on Friday, Feb. 7, at a presentation in 2 Wellman. Doug Hartline, executive director of the Network 21 project, briefed the group on the electronics pilot and answered questions. The campus cutover strategy outlined at the meeting will give the campus an opportunity to utilize the high-speed fiber optic backbone while testing continues on the ATM electronics. The Network 21 cutover will be orchestrated in three phases:

1) In Summer 1997, buildings connected to the existing campus network will be cut over to Network 21's fiber optic backbone. Connectivity will be provided to those that require immediate access to DaFIS by July 1.

Routers that connect current departmental networks to the campus network (UCDNet) will be connected to the new fiber optic plant to create a much more robust network backbone. Departments with existing network connections will not have to make any configuration changes at this time.

2) Unconnected users will be connected to Network 21. This phase of the cutover will be completed in two stages. First, users in buildings not connected to the existing campus network, but covered by Network 21, will be connected to the fiber optic backbone. Second, unconnected users in buildings that are connected to the existing campus network will be connected to the fiber optic backbone on a rolling schedule. Users who require immediate access to DaFIS will be connected by July 1.

3) The campus will cut over to Network 21's ATM electronics, and departmental networks will be cut over to the Network 21 infrastructure. Expected completion date for this phase of the project is Summer 1998.

If you have questions about Network 21, send e-mail to net21info@ucdavis.edu.

At Home on the Web

Editor's Note: *At Home on the Web* is a regular feature of the *I.T. Times*. If you have a Web site you would like featured in the column, send e-mail to itpubs@ucdavis.edu.

University Extension

<http://www-unex.ucdavis.edu/>

This is the online home of the UC Davis University Extension program. A complete catalog of available courses, thematically arranged, is the main offering. Here also are descriptions of the many certificate programs offered by University Extension.

UC Davis Presents

http://www-presents.ucdavis.edu/ucdp_web/homepage.html

The main cultural programs offered by UC Davis to the general public are showcased here. You will find a schedule for each of the six main annual concert series offered by UC Davis Presents, as well as detailed descriptions and photos of the artists.

Education Abroad Program

<http://www.mrak.ucdavis.edu/provunde/eap/menu.htm>

UC Davis offers extensive foreign study opportunities, in over 30 nations, and you can find out all about them in this informative site. In addition to detailed descriptions of host institutions and program offerings, you can also read EAP's newsletter online. Frequently Asked Questions and Useful Advice pages contribute greatly to the usefulness of this site.

Department of Avian Sciences

<http://etx.ucdavis.edu/avs/avsdept.htm>

Did you know that UC Davis has a program of research "to promote the conservation of parrots in the wild and the welfare of parrots in captivity"? This and other interesting information may be found on this excellent departmental page. All course offerings are described in detail, as are other departmental programs and personnel.

UCD Macintosh User Group

<http://apple.ucdavis.edu/ucdmug/>

Here's a useful page for campus staff and departments that use the Macintosh platform. Included are hardware and software reviews, a complete guide (including price lists) to purchasing Macintosh products at UC Davis, and special deals for members of the Macintosh User Group (UCDMUG).

— Richard Darsie

Richard Darsie is Webmaster for *I.T. Information and Events*.

LOOKING AHEAD

UC Davis Will Get New Area Code in the Fall

The California Public Utilities Commission has approved several area code splits in 23 Northern California counties, and, as a result, the majority of Yolo County, including Davis and UC Davis, will receive a new 530 area code on Nov. 1, 1997.

Developing area code relief plans is a delicate balancing act between keeping as many communities of common interest as possible in the same area code, while obtaining the longest

life span for both the existing and the new area codes. The 530 area code is expected to last 18 years.

Implementation of new area codes requires tight coordination among all public networked switches and is controlled at the national level. Typically, there is a permissive dialing period of at least six months when callers can dial existing numbers using either the old area code or the new one.

Please note that the new area

codes will not affect the price of telephone calls.

The campus community should begin planning for changes in publications, printed materials, stationery, and business cards. When the new area code is implemented, changes will need to be made in programmable communications equipment, such as telephones and fax machines.

Direct questions to Grazia Jaroff at 752-5940 or gjaroff@ucdavis.edu

MARCH 1997

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						1
2	3	4	5	6	7	8
	Advanced PageMaker	WWW Publishing Level II	Intro to Eudora	Windows 95		
9	10	11	12	13	14	15
	Advanced FileMaker Pro	Intro to Netscape	Telephone Features			
16	17	18	19	20	21	22
	FileMaker Pro Session	Intro to PageMaker	Intro to PowerPoint	Intro to Eudora		
23	24	25	26	27	28	29
		Intro to Excel	Database Design			

To enroll in a class offered by Staff Development & Professional Services, you must complete an Application for Enrollment. Applications are in the Staff Development Catalog. To request an application, call 752-1766.

MARCH

- 3 Introduction to Microsoft Excel:** Staff Development and Professional Services, (two-part course offered March 3 & 5) 1:30-4:30, 40 Mrak.
- Advanced PageMaker Working Session:** Staff Development and Professional Services, 8:00 a.m. - Noon, 14 Hutchison.
- Basic Melvyl Searching -** How to find books and journal articles and how and why searches work (hands-on): 10-10:50 a.m., Shields Library Microcomputer Room; LibraryClass@ucdavis.edu or 752-4381.
- 4 Information Provider Series - WWW Publishing Level II:** Information Technology, (two-part class offered March 4 & 6), 1:30-4:30 p.m., 40 Mrak; learnit@ucdavis.edu or 754-8091.
- Information Provider Series -**
- 5 Applying for a New Job at UC Davis: Tips, Guidelines and Using the Internet:** Staff Development and Professional Services, Noon-1 p.m., Founders' Board Room, Alumni Center.
- Voice Mail System Training:** Information Technology, 10:30 a.m. - Noon, CR Customer Services Trailer, Tercero Hall Circle; 752-6888.
- Introduction to Eudora:** Staff Development and Professional Services, 8:30-11:30 a.m., 40 Mrak.
- Introduction to Netscape:** Information Technology, 8:30-11:30 a.m., 14 Hutchison; learnit@ucdavis.edu or 754-8091.
- 6 Transitioning to Windows 95:** Staff Development and Professional Services, Noon-1 p.m., Cabernet Room, Silo.
- Electronic Mailing List Administration:** Information Technology, 8:30-11:30 a.m., 14 Hutchison; learnit@ucdavis.edu or 754-8091.
- The Internet and the World Wide Web -** All about search engines and using them (hands-on): 3:10-4 p.m., Shields Library Microcomputer Room; LibraryClass@ucdavis.edu or 752-4381.

The Internet and the World Wide Web - All about search engines and using them (hands-on): 11-11:50 a.m., Carlson Health Sciences Library; LibraryClass@ucdavis.edu or 752-4381.

- 10 Information Provider Series - WWW Publishing Level I** (special 4-hour, fast-paced class): Information Technology, (two-part class offered March 10 & 12), 1:30-3:30 p.m., 40 Mrak; learnit@ucdavis.edu or 754-8091.
- Advanced Filemaker Pro Database Design:** Staff Development and Professional Services (two-part course offered March 10 & 12): 8:30-11:30, 14 Hutchison.
- The Internet and the World Wide Web -** All about search engines and using them (hands-on): 3:10-4 p.m., Shields Library Microcomputer Room; LibraryClass@ucdavis.edu or 752-4381.
- 11 Introduction to Netscape:** Staff Development and Professional Services 1:30-4:30 p.m., 40 Mrak.
- Intermediate Microsoft Excel:** Staff Development and Professional Services, (two-part course offered March 11 & 13), 8:30-11:30 a.m., 14 Hutchison.
- Introduction to Eudora:** Information Technology, 6-8 p.m., 14 Hutchison; learnit@ucdavis.edu or 754-8091.
- 12 Telephone Features:** Information Technology, 10 a.m. - Noon, CR Customer Service Trailer, Tercero Hall Circle; 752-6888.
- 17 Filemaker Pro Working Session:** Staff Development and Professional Services, 8:00 a.m. - Noon, 14 Hutchison.
- 18 Introduction to Pagemaker:** Staff Development and Professional Services, (two-part course offered March 18 & 20): 8:30-11:30, 14 Hutchison.
- Intermediate Eudora:** Staff Development and Professional Services, 8:30-11:30, 40 Mrak.
- 19 Information Provider Series -**
- Introduction to Electronic Mailing List Administration:** Information Technology, 1:30-4:30 p.m., 40 Mrak; learnit@ucdavis.edu or 754-8091.
- Voice Mail System Training:** Information Technology, 1:30-3 p.m., CR Customer Services Trailer, Tercero Hall Circle; 752-6888.
- Introduction to PowerPoint:** Staff Development and Professional Services, 8:30-11:30, 14 Hutchison.
- FrontPage 97:** Center for Advanced Information Technology (CAIT), 11 a.m. - Noon. Demonstration of HTML editing program, CAIT, 1st floor Shields; advancedit@ucdavis.edu.
- 20 Overview of the Internet:** Staff Development and Professional Services, Noon-1 p.m., Cabernet Room, Silo.
- Introduction to Eudora:** Information Technology, 6-9 p.m., 14 Hutchison; learnit@ucdavis.edu or 754-8091.
- 25 Introduction to Microsoft Excel:** Staff Development and Professional Services, (two-part course offered March 25 & 27): 1:30-4:30, 40 Mrak.
- Introduction to Microsoft Project:** Staff Development and Professional Services, (two-part course offered March 25 & 27): 8:30-11:30 a.m., 14 Hutchison.
- Windows NT 4.0:** Center for Advanced Information Technology (CAIT), 11 a.m. - Noon, CAIT — 1st floor Shields; advancedit@ucdavis.edu.
- 26 Database Design Concepts:** Staff Development and Professional Services, 8:30-11:30, 1113 Academic Surge.
- VRML Authoring:** Center for Advanced Information Technology (CAIT), 11 a.m. - Noon; CAIT — 1st floor Shields; advancedit@ucdavis.edu
- 31 Introduction to Microsoft Word:** Staff Development and Professional Services (two-part course offered March 31 & April 2): 1:30-4:30 p.m., 40 Mrak.

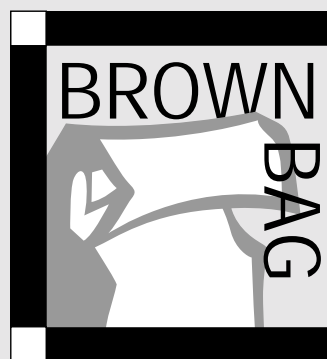
Presentations Provide Food for Thought

E-mail Goes POP and Peseta Retires
Friday • Feb. 28
Noon - 1 p.m.
MU East Conference Room

Do e-mail delays get you down? If so, this Brown Bag is for you. Come and learn how Information Technology plans to transition central e-mail accounts to POP service, and how the change will benefit campus. This is your chance to begin getting ready for Summer 1997. Dave Zavatson, Dana Drennan, and Morna Mellor of Information Technology will lead the presentation.

Microsoft Select Licensing Rollout
Tuesday • March 11
10 - 11 a.m. & Noon - 1 p.m.
MU East Conference Room

If you use Word, Excel, PowerPoint or other Microsoft products, this Brown Bag is for you. The volume purchase agreement negotiated for all UC campuses is changing. Danny Roach of Wareforce Inc., will explain what the changes mean to you. Maintenance, pricing, and availability are among the topics to be discussed. Come with questions.



Internet 2 — What's In It for You?
Friday • March 14
Noon - 1 p.m.
MU East Conference Room

Did you know that UC Davis is actively involved in the development and design of Internet 2? At this Brown Bag you will not only learn the history of the project, but you will discover how Internet 2 applies to your work at the University. The discussion will be led by three people who are closely with the development of Internet 2: Carole A. Barone, Associate Vice Chancellor for Information Technology; Russ Hobby, Director of I.T. Advanced Networked & Scientific Applications; and Joan Gargano, Director of I.T. Distributed Computing Analysis and Support.

CCS Uses Digital Editing System to Enhance Videos

At Creative Communication Services (CCS), fast forward and rewind are going the way of cutting and splicing in the edit suite. Videos are now edited in a non-linear environment, thanks to new state-of-the-art digital video editing equipment.

Although digital video editing systems have been in use for the past few years, earlier systems available on campus were not capable of producing high-quality video or digitizing video in "real-time". However, the new ImMix "StrataSphere", a Scitex system, allows editing of broadcast-quality video, digitally.

Analog video can be digitized off videotape onto the hard drives. Once the video is digitally available, the "Sphere" acts as a media file server with easy, quick, and simultaneous access to files. The benefits of this digital editing system are many. The system is designed with open architecture from file structure to storage media for compatibility with other products. As always, digital technology offers greater ease in the movement, modification or manipulation of images, a real bonus while editing during production.

CCS media production specialists work with staff and faculty to design

and develop video presentations for classroom instruction, professional presentations, and multimedia programming. This new system, which is compatible with other digital technologies, makes it possible to incorporate graphics, animation, and video in the digital domain.

Faculty and staff who wish to make use of this service should call CCS Instructional Media at 752-6516.



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