Colorado professor to head Architecture Department

A University of Colorado professor has been appointed head of the Architecture Department. The announcement was made by President Baker.

Dr. W. Mike Martin, the new department head, will take up his new duties on Aug. 12. He succeeds Raymond W. H. Yeh, who resigned in 1983 to become dean of the College of Environmental Design at University of Oklahoma. Donald J. Koberg has been interim department head.

Martin earned an undergraduate professional degree in architecture (with special honors) at University of Colorado. His master's degree is from University of Washington, and his doctorate was earned at University of California, Berkeley. His Ph.D. dissertation was on "A Conceptual Model of Design Education."

Martin began his teaching career at University of Washington, and moved to Kansas State University in 1971. During his stay at the Midwestern university, he became head of the Pre-Design Professions Department in the College of Architecture and Design.

While working on his doctorate at UC Berkeley, he was a teaching associate. Since 1980 he has been a member of the faculty of the College of Design and Planning at University of Colorado. He was also resident dean in the Division of Environmental Design.

Martin is the recipient of a number of honors and awards. During his stay at UC Berkeley, he had a teaching fellowship for graduate study and a Stanley M. Tasheira Fellowship for Graduate Study.

A registered architect, Martin has most recently been a principal with Flatiron Shelter Co., Boulder, Colo. He has also worked as a field designer on two IBM facilities in Boulder, and was a principal of Environmental Habitat Inc., Manhattan, Kan.

$2.5 million IBM CAD/CAM system dedicated in ceremony

A $2.5 million computer system donated to Cal Poly by IBM is now fully operational and was dedicated recently in a campus ceremony.

Special guests at the event included Dr. Arthur G. Anderson, a member of the President's Cabinet and a retired IBM vice president; Ray AbuZayyad, president of IBM's General Products Division; and Assemblyman Eric Seastrand (R-29th District).

At the heart of the donated system, used for CAD/CAM instruction and research, is an IBM 4341 mainframe computer. The gift also included 17 graphics terminals — eight of them color terminals — plus associated disk and tape drives, controllers, and four major CAD/CAM software packages.

It was Cal Poly's achievements and commitment to CAD/CAM instruction that led to the university's selection in mid-1983 as one of 20 universities nationwide to receive a $2.5 million IBM grant for education and research in the field.

As part of its grant application, Cal Poly proposed extending this important new educational tool to other California State University campuses. As a result, Cal Poly has been designated by The CSU as the CAD/CAM specialty center for the entire 19-campus system.

Early this year terminals were installed at San Diego State University to link that campus with Cal Poly's 4341 CAD/CAM system. San Francisco State University and Cal State Los Angeles are to be tied into the system this summer, with CSU campuses in Fresno, Pomona and Long Beach to follow.

In CAD/CAM, the design room and the shop floor are linked through computers and robotic systems. A product can be designed, tested, and manufactured without a single piece of paper. The development cycle is greatly condensed, output is dramatically increased, and costs are significantly lowered.

The IBM system is one of three major computer systems used in Cal Poly's CAD/CAM program. At the manufacturing end of the process is a separate, also donated system that controls machine tools in the university's Manufacturing Processes Laboratory. It is linked electronically to the design laboratory, which is located in the Computer Science Building.

Altogether Cal Poly has received more than $5 million in industry support for its CAD/CAM program, most of it in donated equipment such as the IBM 4341 system.
Political Science student named to Foundation Board

Linda Lee Eberl, a political science student from San Diego, has been appointed to the Cal Poly Foundation's board of directors by President Baker. Eberl, who has just completed her junior year, was chosen for a term that will end in May 1986. She succeeds Lori A. DeMatteis, a business administration major from Porterville who had been student representative on the nine-member board for the past year.

A member of Alpha Phi sorority and Campus Crusade for Christ, the new member of the university foundation's board began her studies at Cal Poly in 1982 following her graduation from Escondido High School.

Since that time, she has also been active in programs of the ASI as a member of the president's executive staff for two years, representative to the California State Student Assn., and project coordinator for the 1985 Good Neighbor Day.

Eberl has also been the ASI representative on the board of directors of the San Luis Obispo Chamber of Commerce and a member of the university-wide Commencement Committee.

Photo ID services

During the summer quarter photo ID services will be available daily from 1:30-4:30 pm in the Dean of Students Office, Admin. 209.

Students should first pay the $5 fee at the Cashier's Window (Admin. 131E) and present the receipt to the Photo ID staff. Individual departments pay for faculty and staff.

Upon completion of the photo, a temporary ID will be issued. Four to six weeks after the picture is taken, ID cards will be available. Initial distribution of student cards will be in the UU Plaza. Faculty and staff cards will be sent to the Personnel Office for mailing to the respective departments. For additional information, please call ext. 1521.

Seventh school approved

A seventh school, Southern Utah State College, has been approved for membership in the Western Football Conference effective July 1, 1986.

Other members of the NCAA Div. II league include charter members Cal Poly, Santa Clara, Portland State and Cal State Northridge. New members of the league competing for the championship this year are Cal Lutheran and Sacramento State.

Ziglog Inc. donates $73,000 in computer equipment

Ziglog Inc., an Exxon Corp. affiliate, has given $73,000 worth of equipment to the Industrial Engineering Department to help teach factory computerization.

The variety of development modules, systems hardware, and support boards will be used to develop a network of systems to control motors, sensors, robotic arms, and other devices used in the university's automated manufacturing laboratories. The Ziglog equipment provides the link between computer and machine tool.

Typesetting interface device donated

A device which will be used by graphic communications students and professionals in typesetting courses and for industry seminars has been donated by a New York City firm. Marcus Computer Services has presented equipment worth $3000 to the Graphic Communications Department.

The MC2 Interface will work with the university's VIP typesetter as well as various other typesetting machines. The device allows data to be transferred from any word processor or personal computer to a graphic arts quality typesetter.

The interface has translation tables, which help the user define specific applications. In addition, the MC2 Interface has a 64K buffer, which allows the user to send a file to the typesetter and then use the personal computer or word processor for other jobs.

Poly Royal advisors named

Pres. Baker has appointed Robert Thompson of Ag Management and Dave Swanson of Cooper Education as President's Representatives to the Poly Royal Board effective with the start of the fall quarter. The appointments are for four-year terms.

The advisors will assist the student-run Poly Royal board in planning and producing Cal Poly's spring "open house."

Beef, pork for sale

The Food Science and Nutrition Department has beef and pork for sale. The price is $1.30/lb for beef and $0.95/lb for pork, based on cold carcass weight. Please call ext. 2114 for additional information.
3 Distinguished Teachers honored during commencement

Three distinguished teachers for 1984-85 were recognized during the university's Spring Commencement, June 15. Honored were Drs. Robert S. Cichowski of the Chemistry Department; Harvey C. Greenwald, Mathematics Department; and Max E. Riedlsperger, History Department. Each received a certificate and a $100 check made possible by the Armistead B. Carter Endowment Fund.

Selections for the teaching awards program are made by a committee of the Academic Senate, which acts on nominations from students, faculty, and other members of the campus community. The committee's choices for the awards are based on in-depth interviews by its members and on classroom visits.

The newly recognized distinguished teachers join a group of 65 present and former faculty members who have been honored since the university's Distinguished Teacher Awards program was established in 1963.

CP/M workshop will be held on July 31

The Microcomputer and Telecommunication Systems Department will offer a 90-minute, beginning workshop on the popular eight-bit system, CP/M.

It will be held on Wednesday, July 31, from 7:30 am to 9 am in Computer Science 255. Instructional computing consultant Larrie Ciano will lead the workshop.

The CP/M commands dir, stat, format, era, type, rename, pip as well as the backup procedure will be explained. If time permits, copydisk and sysgen will be discussed.

Those interested in enrolling are asked to call ext. 1295. The class will be limited to 30, and a waiting list will be kept.

Forest service contract awarded to NRM Department

A contract for the operation of a U.S. Forest Service campground in northern San Luis Obispo County has been awarded to the Natural Resources Management Department.

The agreement calls for operation of the 24-unit Cerro Alto Campground midway between Morro Bay and Atascadero on State Highway 41. It will be managed and operated by NRM students under the supervision of department faculty.

Under terms of the agreement between USFS and Cal Poly, two students will be selected to manage the campground and oversee its day-to-day operations. They will live there, be responsible for collection of fees, and see that the facilities are ready for use.

Students will be selected for work at the campground on the basis of their prior experience and on their performance in coursework. Special training will be provided where needed to insure that the students assigned to work there have the skills and abilities needed for successful operation of the campground.

Ag teacher training contract awarded to Cal Poly

The Agricultural Education Department at Cal Poly will provide a specialized training project for 238 community college teachers under terms of a recently awarded $35,000 contract with the board of governors of the California Community Colleges.

The project will focus on the need of agriculture and natural resources teachers for professional development opportunities and for increased knowledge of computers and their application to agricultural education programs.

Included in the project, which will continue through the end of the 1985-86 school year, will be seminars, workshops, and individual assistance.

Swimming offer

Faculty and staff are invited to take part in swimming lessons offered by the San Luis Obispo YMCA in Crandall Pool this summer. Lessons are held mornings, afternoons and evenings in two or three-day per week sessions.

A special discount is being offered to the Cal Poly family. Children from 6 months and up are encouraged to participate. For more information please call Janice at the Y, 543-8235.
Law enforcement group honors investigators

Two investigators with the Police Section of the Public Safety Department were honored today (June 27) by the International Association of Campus Law Enforcement Administrators.

Wayne Carmack and Ray Berrett received special award plaques and citations for outstanding achievement. They were recognized for their work in creating, developing, and implementing the Victim Survival Course, which teaches potential victims of sexual assault and other crimes how to think and constantly appraise their surroundings as a way of being less vulnerable.

The course, which uses controlled situational encounters, has been implemented by other law enforcement agencies across the nation.

Carmack has been with the Public Safety Department since 1974. Berrett joined the university public safety staff in 1983.

Who, What, When, Where


Larry Inchausti, English, presented a paper, "Interpreting Mother Teresa: The Essays of Malcolm Muggeridge," before the Southwest Regional meeting of the Conference on Christianity and Literature in Los Angeles.

Allan Bailie, Management, presented a paper, "Japanese R&D—The New Technological Leader?" at the Pan-Pacific Conference in Seoul, Korea. He also chaired a panel discussion on the relevance of Pan-Pacific material to the academic classroom.

Norman Pilsbury, Natural Resources Management, was the keynote speaker for a Fuelwood Production Conference at UC Santa Cruz. He was the chairman of the Hardwood Task Force which recently completed a major report on the current status of hardwoods in California forests.


Harvey Levenson, Graphic Communications, was a judge in the 1985 Printing Industries of America International Graphic Arts Awards competition in Greensboro, N.C.

Position Vacancies
Vacant staff positions at Cal Poly State University and the Cal Poly Foundation are announced in this column and are posted outside the respective offices. Contact those offices (State: Adm. 110, 805-546-2236—Foundation: mobile unit near the Fire Department (805-546-1121) for applications and additional position details. Both CalPoly and the Foundation are subject to all laws governing affirmative action and equal employment opportunity. All interested persons are encouraged to apply.

State

CLOSING DATE: 7-12-85
Power Keyboard Operator, $1350-$1597/month, Cooperative Education Program.

CLOSING DATE: 8-2-85
Equipment Technician III-Electronic, (Readvertisement), $2160-$2602/month, Physics Department.

CLOSING DATE: 7-1-85
ASI/University Union

CLOSING DATE: 7-1-85
Building Service Worker, (full time) $1204-$1420/month. Responsibilities: Custodial duties, room set-ups, and maintenance work, as assigned. Qualifications: One year experience in large facility and 8th grade education. Applications available at the ASI Business Office, University Union.

CPR schedule

The next Cal Poly Report will be July 11. Typewritten, double-spaced copy is due in Admin. 206 by July 3. Publication will be on an alternate week schedule throughout the summer, with copy due a week in advance.