Telephone system change on schedule

The changeover to Centrex touchtone telephone service began last month and is continuing according to the schedule that appears at the end of this article. The expected completion date is Thursday, Sept. 3.

The changeover will require the prefix for calls placed via the ATSS long distance network to be changed along with the basic prefix for university numbers.

As buildings change from 546-xxxx to 756-xxxx numbers, users will begin using the new ATSS 626-xxxx prefix in place of the former 628-xxxx.

Training sessions for employees who wish to learn about the basic operation of the new telephones are being held in Room 133 of the Admin. Bldg. between 1:30 and 2:30 pm on Tuesdays and Thursdays. Appointments are not required.

In addition, Pacific Bell employees will be present in each building as the new telephones are installed to assist employees with questions about the new system.

Employees are requested to remove (or clearly tag) any department- or personally-owned telephone equipment, including telephone sets, answering machines, speakerphones, speed dialers, etc., so that telephones and related devices not belonging to AT&T will not be removed and sent to AT&T’s warehouse.

Post cards that can be used by university offices and departments to inform those they deal with of their new telephone numbers can be obtained by contacting the Telephone Service Office, ext. 2671.

The schedule for the remainder of the changeover follows:

- Thursday, Aug. 6 - Mechanical Engineering Bldg. and University Dining Complex.
- Friday, Aug. 7 - Kennedy Library, Dexter Bldg. (partial), A&ED Bldg., and Engineering East Bldg.
- Monday, Aug. 10 - Chase Hall and Crandall Gym Trailers.
- Tuesday, Aug. 11 - Food Processing Bldg., Ag. Engineering Bldg. and Shops, Machine Shop, Beef Unit, OH Unit, Horse Unit, and Natural Resources Unit.
- Wednesday, Aug. 12 - Health Center and Alumni House.

(Cont. on Page 4)

New engineering technology head

The director of Western Washington University's Technology Dept. has been named to head the Engineering Technology Dept. Dr. Paul E. Rainey will assume the post Aug. 31.

Rainey, 43, succeeds Dr. William R. Backer, head of the department for six years, who will return to full-time teaching.

A Missouri native, Rainey is a Texas-registered engineer and has several years' experience in industry in addition to higher education.

He earned bachelor's degrees in metallurgical and mechanical engineering at Purdue University in 1967. He then earned a master's degree in metallurgy at MIT (1968) and a doctorate in industrial education at Texas A&M University (1981).

Rainey taught one year at Laramie County Community College in Cheyenne, Wyo., and four years each in the Mechanical Technology Dept. at the University of Houston, the Engineering Technology Dept. of Texas A&M, and the Technology Dept. of Western Washington.

At Western Washington he taught industrial metallurgy, materials technology, and machine metal processes.

Rainey's professional affiliations include the American Society for Engineering Education, the American Society for Metals, the Society of Manufacturing Engineers, the American Society of Mechanical Engineers, and the National Association of Corrosion Engineers.

He has also written a number of technical reports as well as papers dealing with engineering education.

Ray Gordon named interim head of Aero Engineering

Dr. Raymond G. Gordon has been named interim head of the Aeronautical Engineering Department beginning Sept. 1, while a new permanent head is sought.

Gordon was appointed to the temporary position by interim Dean of Engineering Peter Y. Lee with the recommendation of the department's tenured faculty.

Dr. E. Roberts Wood, head of the department since 1985, will step down to teach full time.

A member of Cal Poly's mechanical engineering faculty since 1967 and a registered professional engineer, Gordon served from 1978 to 1985 as head of the mechanical engineering program. During part of that time, from 1981 until early in 1985, the aeronautical and mechanical engineering programs were merged into a single department under Gordon's leadership.

Gordon earned his bachelor's degree at Western New England College, master's at the University of Michigan, and doctorate at UC Santa Barbara.
Engineers co-host national conference

A contingent of about 30 School of Engineering faculty and staff members and almost 50 students traveled to Reno recently to serve as co-hosts of the 95th annual Conference of the American Society for Engineering Education.

Cal Poly engineers assisted the faculty and students of conference host University of Nevada-Reno. The event was attended by about 2000 engineering educators from throughout the United States.

The Cal Poly organizing committee of Jim LoCascio, mechanical engineering; Don Lemmon, mechanical engineering; Jim Ehrenberg, engineering technology; Kirby Jansson, dean’s office; and Adam Ho, student coordinator, spent long hours preparing for the trip and 16-hour days at the conference. Students assisted with session monitoring, and Youth Program counseling.

Capital outlay for Cal Poly projects

A number of Cal Poly projects are included in The California State University 1987-88 capital outlay budget.

Equipment valued at $890,000 is included for the new Agricultural Sciences Building. Faculty and staff are scheduled to move into the new facility in early 1988.

The budget includes over $3.3 million to remodel Engineering East. Plans call for a 5000-sq. ft. addition, which will provide 29 faculty offices and modernize existing facilities.

Nearly $100,000 will be used for preliminary plans for a new instructional dairy facility. The project includes a milk processing/laboratory area.

Preliminary plans ($54,000), and working drawings ($80,000) have been included in the budget for a Student Services Building, which would house Counseling/Testing, and Placement.

Preliminary plans ($309,000) and working drawings ($463,000) funds will be used to remodel the BA & Education Building. A 43,000-sq.-ft. addition is planned.

Preliminary plans ($74,000) will also be funded for a 15,000-sq. ft. Faculty Office Bldg., which would provide office space for 95 faculty members.

The university will also receive approximately $350,000 for minor capital outlay projects and a portion of a statewide allocation for asbestos abatement.

CSU trustees choose 1987-88 priorities

The CSU board of trustees identified five topics that will receive top priority during 1987-88. They are:

- Enhancing Instructional Technology Capabilities;
- Focus on Recruitment of Quality Faculty in The California State University (includes Faculty Workload);
- Increase Visibility and Effectiveness of The California State University through Alumni Relations;
- Student Retention and Academic Advising; and
- The California State University’s Role in Research.

Applicants to CSU will pay $10 more

Application fees will go from $35 to $45 for all CSU campuses this fall. The $10 increase was approved by the CSU board of trustees. The increase will go into effect for fall 1988 applications, which will begin arriving on campuses in November 1987. Revenue generated by the fee hike will pay for staffing admissions offices.

About 303,000 applications are projected to be processed for fall 1988. However, approximately 35,000 will qualify for fee waivers or exemptions.

Acoustic diagnostic techniques talk topic

"Acoustical Diagnostic Techniques in Manufacturing Processes" will be the topic of a free one-hour seminar on Wednesday, Aug. 12.

The speaker will be S.L. Hall, an associate professor in mechanical engineering at New South Wales Polytechnic University in Australia and an expert in acoustic diagnostic techniques.

The technical session, intended especially for engineers and scientists, is at 3 pm in Room 109 of the Engineering Bldg.

Hall earned a doctorate in mechanical engineering at the University of Illinois before moving to Australia. A well-known teacher, and researcher, she has applied her work to combustion engineering as well as manufacturing processes.

Parking fee increase is proposed for CSU

A recommendation to increase fees for parking on CSU campuses was presented to the board of trustees based on the report of a special task force that has been studying the issue since January. The actual vote will be taken at the September meeting with the increase to take effect fall 1988. State policy requires that CSU parking programs be self-supporting.

Trustees heard two options for raising the current fee of $7.50 per month. Alternative A, the one preferred by the task force and campus presidents, would set up a moderate differential rate among campuses based on the number of multi-story parking structure spaces, versus surface spaces. Monthly rates would range between $12 and $18 under this plan.

Alternative B would establish a flat fee increase to $14 per month for all campuses. Under this plan, rates would stay the same during the five-year period.
1987-88 CSU budget OK’d by trustees

A $1.7 billion budget for 1987-88 has been enacted for The California State University. The budget includes $106,662,000 to seismically strengthen and rehabilitate existing buildings and to provide for the construction of new laboratories, classrooms, libraries and other facilities to accommodate the growth in enrollment.

In addition, $19,691,000 has been appropriated to purchase the land and begin planning for two new permanent CSU centers in northern San Diego and Ventura Counties and for the design of the first permanent facilities for a new center on state-owned property in Contra Costa County.

The budget, when compared to 1986-87, provides funding for an increase of almost 6,000 full-time equivalent (FTE) students bringing the total budgeted enrollment to 253,850 FTE students, the highest enrollment level ever experienced by the system.

Additional funds were also allocated for support items such as instructional supplies, services, and equipment and computer workstations.

Kenneth H. Kitch, 77

Word has been received of the death of Kenneth H. Kitch, 77, a member of the agricultural journalism faculty at Cal Poly from 1951 to 1960 when he was transferred to what was then the university’s Voorhis Campus near Pomona.

A resident of Kerrville, Texas, since his retirement from Cal Poly, Pomona, in the mid-1970s, Kitch died July 5 of coronary illness. He had been ill since suffering a stroke six months ago. He is survived by his wife, Isabelle.

At the Voorhis Campus and eventually at Cal Poly, Pomona, Kitch was assistant to Cal Poly President Julian A. McPhee and played a key role in the acquisition and development of the Kellogg Center for Continuing Education.

CPR schedule

The last Summer Quarter issue of Cal Poly Report will be Aug. 20. (The deadline is a week prior to the publication date). The first issue of the Fall Quarter will be Monday, Sept. 14.

2 picked for CSU incentive program

Two members of the faculty have been selected to receive $30,000 awards as participants in the California State University’s Forgivable Loan/Doctoral Incentive Program for Minorities and Women.

Kelly Rodriguez Anderson of the Animal Sciences and Industry Department and Patricia Davidman of the Education Department were among 48 persons from the 19 CSU campuses who were selected for the new program.

In addition, Robert A. Flores of the agricultural education faculty was placed at the top of the statewide list of alternates and is given a good chance of being placed on the list of recipients in the next few weeks.

The program is designed to reduce the underrepresentation of minority and women faculty on the CSU campuses by creating opportunities for them to complete doctoral studies in fields of particular interest to the system.

Specifically it is intended to increase the numbers of minorities and women with doctoral degrees and increase the likelihood that those persons will seek teaching careers in the CSU system.

Participants will receive loans of up to $10,000 a year for up to three years with a commitment that the loans will be converted to grants upon their appointment to full-time faculty positions in the university system.

Those who do not obtain faculty appointments in the CSU system will be required to repay the full amount of the loan within a 15-year period at a low rate of interest.

Other provisions of the forgivable Loan/Doctoral Incentive Program require an on-going support relationship between the participants and sponsoring departments on their home campus throughout the period of their study programs.

GrC screen printing laboratory upgraded

A donation by a Salt Lake City firm will upgrade the Graphic Communication Department’s commitment to education in screen printing.

Hydro Engineering Inc. has provided Cal Poly with a complete screen reclaiming ink and emulsion removal system. Valued at approximately $10,000, the system will offer students studying screen printing an industry model for efficiently cleaning and preparing screens for re-use.

Additionally, the laboratory will be used for seminars and workshops on screen printing for professionals from industry who rely upon the Graphic Communication Dept. for continuing education.
Position Vacancies

Vacant staff positions at Cal Poly 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 Cal Poly and the Foundation are subject to all laws governing affirmative action and equal employment opportunity. Cal Poly hires only individuals lawfully authorized to work in the United States. All eligible and interested persons are encouraged to apply.

CLOSING DATE: 8-19-87
Clerical Assistant II-A, $666/ $785.50/month, ½ time position; temporary 9-1-87 to 6-30-88 with possibility of extension; 1-5 pm weekdays, Education.
Sr. Data Control Technician, $832.50-$988.50/month, ½ time, temporary, full quarter leave replacement, Annual Giving, University Relations.
Payroll Technician III, $1943-$2333/month, Assistant to the Payroll Officer, Payroll Services.

Candidates for positions on the faculty of the university are presently being sought, according to Jan Pieper, director of personnel and employee relations. Those interested in learning more about the positions are invited to contact the appropriate dean or department head. Salaries for faculty commensurate with qualifications and experience (and time base where applicable), unless otherwise stated. This university is subject to all laws governing Affirmative Action and equal employment opportunity including but not limited to Executive Order 11246 and Title IX of the Education Amendments Act and the Rehabilitation Act of 1973. Cal Poly hires only individuals lawfully authorized to work in the United States. All eligible and interested persons are encouraged to apply.

CLOSING DATE: 8-21-87
Head Coach (part-time), Athletics. Academic year appointment starting September 1987 at coach classification to direct all aspects of the men's and women's swim programs (Division II) and teach part-time in the Physical Education Dept. Total time base .50 (40 coaching/10 teaching). Bachelor's degree in physical education or related field required, master's degree preferred and successful coaching and teaching experience at the secondary and/or college level required.

CLOSING DATE: 1-15-87
Department Chair (Prof. or Associate Prof.), Speech Communication, beginning September 1988. Provide leadership for department with 12 full-time and several part-time faculty, 125 majors and large service load. Ordinarily teaches 2 courses/quarter including one in area of specialization. Perhaps develop course in gender communication or media criticism. Participation in university governance and professional development expected. Ph.D., successful teaching, and record of scholarship required; commitment to excellence in a technical university essential. Administrative appointment is for 3 years subject to renewal.

CLOSING DATE: 3-1-88
Associate/Assistant Professor, Speech Communication, beginning September 1988. Teach (12 units/quarter) courses in public speaking, critical thinking and specialty course. University service and scholarship required. ABD, successful teaching experience, and promise of scholarship required (Ph.D. preferred and required for initial reappointment).

Foundation board to meet August 14

The next regularly scheduled meeting of the Foundation board of directors will be Friday, August 14, at 9 am in Admin. 409. This is a public meeting. For further information about this meeting or to obtain a copy of the meeting agenda, contact Al Amaral (executive director, Cal Poly Foundation) at ext. 1131.

A copy of the agenda packet is available for public review at the Kennedy Library Reserve Desk (Room 114) and at the Academic Senate Office in FOB 25H.

...Telephone change

- Thursday, Aug. 13 — Engineering West Bldg. (partial), Old Power Plant, Air Conditioning Bldg., and Crandall Gym.
- Friday, Aug. 14 — Mathematics and Home Ec Bldg., Dexter Bldg. (partial), Erhart Ag Bldg., and BA&E Bldg.
- Monday, Aug. 17 — H.P. Davidson Music Center and Cal Poly Theatre.
- Tuesday, Aug. 18 — Public Safety Bldgs., Welding Shop, and Foundation Warehouse.
- Wednesday, Aug. 19 — Engineering West Bldg. (partial).
- Thursday, Aug. 20 — Computer Science Bldg.
- Friday, Aug. 21 — Physical Ed Bldg. and English Bldg.
- Monday, Aug. 24 — Graphic Arts Bldg.
- Tuesday, Aug. 25 — Foundation Trailers, Plant Operations, and Receiving Warehouse.
- Wednesday, Aug. 26 — Science North Bldg.
- Thursday, Aug. 27 — Faculty Office Bldg.
- Friday, Aug. 28 — University Union Bldg. and Science Bldg.
- Tuesday, Sept. 1 — Telephones on Poly Canyon Rd. north of Perimeter Rd.
- Wednesday, Sept. 2 — Diablo, Lassen, Palomar, Shasta, and Whitney Residence Halls.
- Thursday, Sept. 3 — Administration Bldg.

Transcript of North's testimony available

Lt. Col. Oliver North will be the subject of five books this fall, and the first one is now available. Taking the Stand contains the full transcript of North's six-day testimony as well as an introduction by journalist Daniel Schorr. This book is discounted 10 percent from the publisher's suggested retail price.