Computer update

The university has received a major gift of an IBM system 370/158. It will replace the IBM system 360/50 which has been at Cal Poly since 1975. The new system will be installed sometime this summer.

The IBM 370 will be used, at least in part, for parallel processing during the early stages of the operation of the new Cyber 730 system, which also will be installed this summer. In addition to providing computer availability for non-instructional applications which will not be converted immediately, primarily in the student affairs areas pending the development of the new CSUC Student Information Management System (SIMS), the 370/158 also will provide a very effective system for some instructional applications where the instructional program can best be served by multiple system availability.

Details on the operations of the IBM 370/158 will be available to the faculty when they return in the fall.

Faculty/Staff bowling league

Faculty and staff summer league starts Tuesday (June 23) at 6:30 pm. Spouses welcome. Call Teymoor Gedayloo, Ext. 2116 or come to the bowling alley, University Union at 6:25 pm on Tuesday (June 23).

Rodeo Teams to national finals

The Cal Poly men’s and women’s rodeo teams had very different seasons but the result was the same—both qualified to represent the West Coast Region at the College National Finals Rodeo June 16-20.

The women’s team will be going as the regional champion, having finally ended Central Arizona College’s dominance after three regional championships and two national championships. The Cal Poly team vaulted to the top of the regional standings at mid-season and was never seriously threatened after that for the championship.

Cal Poly finished with 1,111.5 points while University of Arizona was second, and also earned a berth in the nationals, with 903 points. Defending champion CAC was third with 836 and Cochise Community College was fourth with 811.

For the Cal Poly men’s team, the season was a series of ups and downs with the team slow to jell and lagging in fourth place for most of the season. But Cal Poly put together solid performances in the last three rodeos of the season to creep into second place.

Hartnell College of Salinas won the title for the fourth year, taking the lead in the first rodeo of the season in September and finishing with 2,373.5 points. Cal Poly was second with 1,401, CAC was third with 1,346 and Navajo Community College was fourth with 1,131.

The two top collegiate teams in both men’s and women’s competition from the nine regions of the National Intercollegiate Rodeo Association advance to the national finals, being hosted this year by Montana State University at Bozeman. Cal Poly will be advancing several performers who have a chance at individual national championships during the week-long collegiate showdown.

MURRAY TO HEAD JOURNALISM

Appointment of Randall L. Murray as permanent head of the Journalism Department has been announced by President Warren J. Baker. A member of the Cal Poly faculty since 1977 and acting head of the Journalism Department since September 1979, Dr. Murray assumed the new title effective immediately.

President Baker said Dr. Murray’s appointment was recommended by Jon M. Ericson (Dean, Communicative Arts and Humanities; Hazel J. Jones (Vice President for Academic Affairs), and a faculty committee.

Dr. Murray holds degrees from Ohio University and University of Minnesota, where he completed study for his doctor’s degree in 1973. Before joining the Cal Poly faculty, he taught at Ohio University, University of Minnesota, and Morris Harvey College (Charles-

ton, W. Va.) for a total of 11 years, and worked in public relations for the Bell Telephone System and U.S. Army Signal Center.

He also was managing editor of Journalism Quarterly, a professional journal, and director of public information for Morris Harvey College. The new head of Cal Poly’s Journalism Department is a member of the Association for Education in Journalism; an editorial board member of both Journalism Quarterly and Journalism History, also a professional journal; and a past state president of the International Association of Business Communicators.

He is also the author of portions of two widely used journalism textbooks, and of articles published in such magazines and journals as Publisher’s Auxiliary, Journalism Quarterly, and Journalism Educator.
Kenneth Farrell, the highest-ranking non-political employee of the U.S. Department of Agriculture, will highlight the Wells Fargo Bank Agribusiness Seminar to be held at Cal Poly, June 29-July 2. Farrell will discuss the 1981 Farm Act in University Union 220 at 7 pm on June 30. As administrator of the USDA's economical and statistical agencies, Farrell is responsible for all economic research at the USDA and economic evaluation of all proposals affecting agricultural policy.

The Wells Fargo Agribusiness Seminar is designed to acquaint bank employees, primarily agricultural loan officers, with current issues in agriculture and finance. Other speakers addressing the seminar will include Eric Thor, agricultural economist at UC, Berkeley; Bob Long, president of the Council of California Growers; and Paul Leinenback, director, Los Angeles District Office, U.S. Department of Commerce.

Foundation Board meeting change

The Board of Directors of the California Polytechnic State University Foundation has changed its meeting to Thursday (June 18) at 8:30 am in Adm. 409 on the California Polytechnic State University campus in San Luis Obispo, California. 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) in Fisher Science Hall 290 or call Ext. 1131.

Staff Vacancies

Vacant support staff positions have been announced by Robert M. Negranti, Staff Personnel Officer. Descriptions of the positions and other vacancies are posted outside the Personnel Office, Adm. 110, Ext. 2236. Contact the Personnel Office to obtain an application. The 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. All interested persons are encouraged to apply.

Student Affairs Assistant II, Assistant Coordinator, Student Affirmative Action Office, $1574-$1894/month, position is contingent on funding. Duties: Assist in administering Student Affirmative Action Program; conduct evaluations of the program; identify funding sources for associated activities; implement retention program for underrepresented students; assist students in curricular and extracurricular activities; generate long-range instructional support processes; identify directions for program emphasis. Experience: Equivalent to two years of research, analysis and/or review in one of the student affairs program areas; five years preferred. Education: Equivalent to graduation from a four-year college or university; MS/MA in sciences or science areas preferred. Experience in industry personnel training program; experience in instructional development; ability to formulate, conduct and evaluate special research studies; experience in hardward and computing technology desired. General qualifications: Ability to work independently; ability to meet deadlines; leadership skills; sensitivity to need of underrepresented groups. Closing date: 7-2-81.

Student Affairs Assistant I, Learning Skills Counselor/Program Liaison Officer, Student Affirmative Action Office, $1372-$1648/month, position is contingent on funding. Duties: Assist in coordination of outreach program; conduct and coordinate retention program specifically in areas of study/learning skills and academic support; prepare reports; develop procedures and forms; coordinate and implement workshops; coordinate linkage with high school programs. Requirements: Equivalent to graduation from a four-year college or university and minimum of six months of experience in one of the Student Affairs areas or a related field; MS/MA and three years experience preferred. Expertise in a learning assistance center, or training and involvement in study/learning skills activities and previous multi-cultural counseling involvement desired. General qualifications: Experience in high school teaching; experience in program planning execution; ability to interface with faculty, staff, administrators, and community agencies; and sensitivity to the needs of underrepresented groups. Closing date: 7-2-81.

Clerical Assistant II-A, Admissions and Records Office, $946-$1130/month. Duties: Working with student records in the University Records Office, assisting with registration, preparation of grades, etc. Working in the University Admissions Office processing applications for admission of students. Requirements: Equivalent to one year of clerical experience, type 45 wpm and must have taken the General Clerical Test by the closing date of: 6-25-81.

Clerical Assistant III-A/B, Department of Public Safety, $1110-$1354/month. Duties: Type correspondence, forms, reports; file; Xerox; order supplies; open and distribute mail; maintain budget expenditures for department; process attendance and payroll for staff/students. Requirements: Equivalent to three years of general clerical experience, type 45 wpm, shorthand 80 wpm (to qualify as "B"), and must have taken the General Clerical Test by the closing date of: 6-25-81.

Data Control Technician, Admissions and Records Office, $1062-$1271/month. Duties: Coding, editing, and batching admissions data forms; maintaining documentation; scheduling computer runs, correcting output; serving as liaison to the Computer Center; set-up and train personnel and monitor conversion to on-line Student Information Management System. Requirements: Two years general clerical experience, six months of which involved working with data processing equipment including on-line terminals, some coding experience desirable. Training and/or college courses may be substituted for six months of experience. Must have taken the General Clerical Test by the closing date of: 6-25-81.

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STAFF VACANCIES
(cont. from page 2)

Administrative Assistant I/II, Health Center, $1648-$2392/month. Coordinate general administrative functions of Health Center; plan and coordinate fiscal activities including budget prep, billing, purchasing, financial accounting; determine personnel requirements for recruitment, hiring, retention, evaluation, discipline, etc. Requirements: Two/three years of progressively responsible professional experience in the principles, problems and methods of public administration (health care administration preferred). Position will be filled at the I or II level dependent on qualifications. Equivalent to graduation from a four-year college or university (experience may be substituted for academic credit). Closing date: 7-15-81.

Clinical Aid I/Oral Health Educator, Health Center $435-$519/month, half-time. Duties: Escorts and prepares patients for oral examination; acts as health educator and skill trainer by providing counseling and training necessary to enable patients to establish oral health goals and to attain an acceptable level of health; instruct proper flossing and brushing techniques. Must have the ability to speak and express ideas to small groups, ability to learn oral health skills, utilize them and teach others; have attained a level of health in own mouth as that desired for patients. Closing date: 6-25-81.

Clinical Aid II, (Two positions), Health Center, $905-$1081/month. Duties: Under supervision assists medical, nursing, and technical personnel; escorts patients and prepares them for examination by doctor; takes temperatures; changes linens in examination and treatment rooms; stocks linens and supplies; cleans and/or autoclave instruments, equipment, and glassware; sets up routine treatment trays. Requirements: Must be able to carry out instructions, learn new techniques and adhere to rigid standards of cleanliness and sterile techniques. Medical assistant training or one year of medical assistant experience required. Closing date: 6-25-81.

FACULTY VACANCIES

Candidates for positions on the faculty of the University are presently being sought, according to Donald L. Shelton (Director of Personnel Relations). Those interested in learning more about the positions are invited to contact the appropriate dean or department head. 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. All interested persons are encouraged to apply.

Lecturer, Chemistry Department, School of Science and Mathematics, $5464-$7200/quarter based on a 15-unit teaching load; salary will vary with actual teaching load and position. Approximately half-time for 1981-82 academic year. Duties require teaching lectures and laboratories in two-quarter general chemistry sequence for engineering students. Prefer Ph.D. in chemistry, biochemistry, or chemical engineering as well as professional and teaching experience. Closing date: 7-13-81.

Lecturer, Aeronautical and Mechanical Engineering Department, School of Engineering and Technology, salary commensurate with experience. Position available September 1981 for 1981-82 academic year. American industrial experience and M.S. required. Doctorate and teaching experience preferred. Teaching mechanical and/or thermal design classes as well as basic courses in Mechanical Engineering. Closing date: 7-3-81.

Visiting Professor, Management Department, School of Business, $17,964-$27,252/academic year. Position available Fall Quarter, 1981 for the 1981-82 academic year. Duties include teaching organizational behavior, organization theory, and principles of management. Applicants must have an earned doctorate with a major in management; experience in industry, government or management consulting required. Closing date: 7-15-81.

Lecturers/Associate Professor/Full Professor, Accounting Department, School of Business, salary commensurate with qualifications and experience. Full-time position for Fall 1981, Winter 1982, Spring 1982, or any combination thereof, including academic year, to teach accounting courses. Doctorate of ABD's near completion, with degree or major in Accounting. Teaching, research, publication, professional service and practical experience. Professional certification preferred. Opening in September 1981. Closing date: 7-6-81.

Part-time Lecturers, Environmental Engineering Department, School of Engineering and Technology, salary commensurate with qualifications, experience and teaching load. The department is compiling a list of persons who wish to be considered for possible part-time teaching assignments during either the Fall, Winter, Spring, or Summer Quarters of the 1981-82 academic year. Courses include heat transfer, HVAC, solar energy utilization and environmental engineering laboratory. B.S. in an engineering field required. M.S. and professional registration preferred. Closing date: 6-26-81.

WHO..WHAT..WHEN...WHERE???

Shirleen Soto, History, was a presenter on the "Status of Chicana Scholars in Higher Education" at the 9th Annual Meeting, National Association for Chicano Studies, held at the U.C. Riverside campus, April 2-4.

John C. Phillips, Crop Science, is senior author of an article titled "Growth and Reproductive Development of Alfalfa as Influenced by 2,3,5,- Triiodobenzoic Acid" appearing in the March 1981 issue of Canadian Journal of Botany.

Charles T. Andrews, Accounting, was a discussant at the American Accounting Association Western Regional Meeting in Fresno. Dr. Andrews discussed two papers: "Sunset Review and Regulation of the Accounting Profession by the States" and "Cost Effective Analysis: Its Application to the Social Audit."

Patricia L. Engle, Child Development and Home Economics, organized a symposium titled, Multidisciplinary Application of Time Budget Methodology for Developmental Research: An International Perspective, and presented a paper, Uses and Policy Implications of Time Budget Methodology in Developing Countries, at the recent Society for Research in Child Development Conference in Boston on April 5.

Stanislaus J. Dundon, Philosophy, delivered a paper "A Philosopher looks at the History of Agricultural Sciences," April 6 at the University of Maryland as part of a lecture series sponsored by the Center for the History and Philosophy of Science.

Tom Foley, Computer Science and Statistics, presented a paper, "Computer-Aided Surface Interpolation and Graphical Display Applied to Radiological Data from Nuclear Testing," at Environmentics 81 held in Washington, D.C. April 8-10, and was sponsored by S.I.A.M. and the E.P.A. The paper was also published in the conference proceedings.

Darrell F. Bennett, Health Center, had his article titled "Therapeutic Approach to Stocking Drugs" published in the Spring, 1981, issue of Pharmacy Practice.

Rollin D. Strohman, Agricultural Engineering Department, has been awarded a National Science Foundation Faculty Professional Development Grant for summer 1981. Dr. Strohman will be working with Deere and Company, the world’s leader in the design and manufacturing of agricultural equipment, at their Moline, Illinois, headquarters with their newly installed CAD/CAM, Computer Assisted Design/Computer Assisted Manufacturing, system. Dr. Strohman is the first Cal Poly faculty member to win this highly competitive grant. He has been at Cal Poly since 1969.

Dan Bertozzi Jr., Business, attended the annual meeting of the Northern California/ Nevada Business Law Association held in Asilomar, April 10-12. Dr. Bertozzi chaired the two day meeting and presented a paper titled: "Business Law as an Appropriate Minor for the Business School Curriculum."

Alfred M. Bachman and Bernard Strickmayer, both Mathematics, attended the annual meeting of the National Council of Teachers of Mathematics in St. Louis, Missouri, April 22-25. Dr. Bachman gave a talk, "An Introduction to Logarithms Using the Discovery Method" at a sectional meeting. Dr. Strickmayer acted as a presider at a work session.

Quintard Taylor, History, presented a paper titled "The Shaping of a Black Community: Seattle's Central District, 1910-1940" at the 23rd annual meeting of the Western Social Sciences Association. The meeting was held at San Diego, April 23-25.

David G. Williamson, Chemistry, has received a six-week summer appointment, supported by the Department of Energy through Associated Western Universities Inc., to do research on gas-phase reactions at the Sandia Combustion Research Facility in Livermore.


Robert Hill, Accounting, was a chairperson and Charles Andrews, Wallace Burt, and M. Zadar Iqbal, Accounting, were discussants at the Western Regional meeting of the American Accounting Association held May 1-2 in Fresno.

Laurence D. Houlgate, Philosophy, presented a paper on "Child Abuse: Children's Rights, Clinical Responsibilities and Public Policy" at a symposium on biomedical ethics held at Brown University, Providence, Rhode Island, on May 1-2. The symposium was sponsored by the Brown University Program in Biomedical Ethics.

A. Charles Crabb, Crop Science, visited the Rincon-Vitovna Ventura Plant, one of the state's major insectaries, May 7. The purpose was to learn more about the rearing of and use of beneficial insects for controlling major agricultural pests and flies. Some cooperative work was planned with the company for controlling flies at campus animal units.

Donald J. Berg and William L. Preston, both Social Sciences, attended the annual meetings of the California Council for Geographic Education at South Lake Tahoe, May 8-9, and participated in a geographic reconnaissance of the Lake Tahoe Basin.

Walt Elliott, Physics, on leave, attended a seminar on Structural Testing and Model Analysis, held at National Technical Systems' Engineering Division Computer Center, Anaheim. Dr. Elliott was appointed recently as Manager of Nuclear Programs, Research Division, National Technical Systems. His group is concerned primarily with analysis and qualification testing of safety-related components used in nuclear-powered electrical generating plants, to assure that the components comply with applicable codes, standards, and specifications.

W. Fred Stultz, Child Development and Home Economic, presented a paper titled: "A Qualitative Research Approach to Studying the Effects of Incarceration on Families" at the California Council on Family Relations State Conference in Claremont.

Robert L. Hoover, Social Sciences, and his archaeology class hosted students from the GATE program at San Luis Obispo High School and Cub Scouts from Den 3, Pack 317 at their archaeological excavations near Avila Beach. Hoover and student Julie Tuckett had earlier presented a paper on archaeology to about 20 students in the GATE program.

Donald K. Cheek, Education, presented a talk on "Parenting within the Black Family" at a parenting workshop sponsored by the San Luis Obispo County Council for the Protection of Children on May 8, at Sierra Vista Hospital.

Keith Nielson, Speech Communication, served as a faculty critic for the 8th Annual Conference in Communication, held May 9, 1981, at California State University, Fresno. Rachel Panley, a senior in Speech Communication at Poly, presented a paper at the conference, titled "The Effects of Subordinate Sex-Role Stereotyping, Supervisory Leadership Styles, and the Sex of Supervisor upon Subordinates' Ratings of Job Satisfaction and Supervisor Credibility." The paper was based on her senior project, directed by James R. Conway (Speech Communication).

Robert Levison, Education, attended the Ad Hoc Committee on Career Education meeting in Burlingame, on May 13, to develop guidelines for the utilization of the Career Education Incentive Act.

Don M. Morris, Director, Extended Education, was the featured speaker at the meeting of the California Law Enforcement Association of Records Supervisors in Santa Barbara on May 15. His topic was, 'Effective Communications for Supervisors.'

Dennis Frey and Pat Pendse, Biological Sciences, acted as judges at the Mr./Ms. San Luis Obispo County held at the Veteran's Building on May 16. The selections were made on the basis of perfect muscle anatomy and posing ability.

Marlyn Gonsleski, Library, has been informed that she has been elected to serve a two-year term on the Serial Editorial Advisory Committee, through an election of the northern CSUC librarians held at San Jose State University.

Stanley B. Smith, Business Administration, has been appointed to the Student Activities Council of the American Marketing Association. The Council is comprised of twelve persons from across the nation who serve in an advisory capacity to the AMA on ways to strengthen the AMA's student affiliations. Appointments to the Council are for three year terms, and usually are awarded to individuals who have excelled in providing leadership to local AMA Chapters.

Billy Mounts, M.D., Health Center, is the recipient of a fellowship from the National Endowment for Humanities at the University of Rochester, N.Y., for the month of July. The colloquium, titled "Power of Health—Its Nature, Source, and Limits," will be led by Dr. Kathryn Hunter, Professor of Medical Humanities.