CAL POLY EXTENSION OFFERING EXPANDED LIST OF COURSES DURING WINTER QUARTER

Success of the five courses offered during the first quarter of operation of Cal Poly's Extension Program has resulted in an expanded list of courses for the program's second quarter which begins this week.

Scheduled during the Winter Quarter, according to Don M. Morris (Associate Dean for Continuing Education), who announced them, are a total of 19 courses in 7 different Central California Coast Area communities. They are scheduled in Arroyo Grande, Atascadero, Lompoc, Paso Robles, San Luis Obispo, Santa Maria, and Vandenberg Air Force Base.

Dr. Morris said the Winter Quarter courses, which will be taught by regular members of the Cal Poly faculty during the evening hours, will cover a wide range of subjects.

Included will be courses in American history, child development, education, electrical engineering, finance and property management, general engineering, human ecology, industrial relations, industrial technology, literature, mathematics, mechanical engineering, ornamental horticulture, physical education, political science, psychology, and speech.

Beside those courses, another 34 may be offered under Cal Poly Extension auspices as far north as Solidad and as far south as Santa Barbara if there is sufficient indication of interest. The days, times, and locations in which courses from this second group will be available are being determined by the response of persons who are interested in the particular course in question, according to Dr. Morris.

Both a leaflet and a booklet including a more detailed description of the extension courses being offered during the Winter Quarter may be obtained by contacting either the Admissions Office or the Continuing Education Office. Both are located in the Administration Building.

Commenting on the success recorded by the new program during its first quarter of operation, which ended last month, Dr. Morris said the five courses had a total enrollment of 154 persons. They participated in classes in ornamental gardening, abnormal psychology, education, child development, and product quality control in Morro Bay, Atascadero, Lompoc, and Santa Maria.

NEWSPAPER PUBLISHER WILL ADDRESS STAFF CLUB PROGRAM

David Vienna, who served as a reporter on newspapers in New York City, Cleveland, and Washington, D.C., before becoming editor and publisher of the Morro Bay Bulletin, will discuss his experiences as a newsman during the Cal Poly Staff Club luncheon slated to begin at 12 noon, Thursday (Jan. 7) in the Staff Dining Room.
FOUR MEANS OF COMMUNICATION AVAILABLE TO CAL POLY CAMPUS COMMUNITY

Members of the campus community at Cal Poly have access to four primary means of communicating with students, faculty, and staff of the college. The services are Mustang Daily and Radio Station KCPR, both operated under auspices of the Journalism Department by students, Cal Poly Report, and The Pony. Cal Poly Report is published by the Information Services Office and The Pony is compiled by the Student Activities Office.

Mustang Daily policy is to publish announcements of general college-wide interest, in balance with national and state news, according to Ian McCabe, its editor. In addition, the daily newspaper's staff welcomes letters addressed to the editor from members of the student body, faculty, and staff.

The deadline for Mustang Daily (news copy) is 2 p.m. of the preceding day. This means that information submitted for use in a Thursday paper, for example, should be received in the newsroom, located in GA-226, no later than 2 p.m. on Wednesday. Of course, material submitted earlier has a better chance of publication.

Campus Radio Station KCPR is also ready to assist the faculty, staff, and student body in communicating with other students, faculty, and staff, and the entire campus community, either through use of public service announcements or through its other programming, according to Gary Gardner, news director for the station.

The student-operated radio station, which operates almost 24 hours a day when classes are in session, schedules 8 public service announcements per hour. Because production of pre-recorded announcements is time consuming, material for such use should be submitted to the station office, GA-202, one week prior to the desired release date. Forms for use in requesting public service air time are also available in the station office.

Beside the public service announcement opportunity, members of the college faculty and staff may wish to avail themselves of the possible use of either the news or regular program schedules of KCPR to communicate with the campus community. Those desiring to investigate the use of a 30- or 60-minute program to inform or instruct an audience on some topic of college-wide interest are invited to contact the program director by telephoning 546-2289. Information for news broadcasts may be submitted in GA-202.

Cal Poly Report, the official college publication for faculty and staff members, is published each Tuesday during which classes are in session throughout the Fall, Winter, and Spring Quarters, and periodically during the Summer Quarter. The regular deadline for receipt of double-spaced, typewritten copy for Cal Poly Report in Adm-210 is 12 noon on the Friday preceding publication, according to Donald L. McCaleb (Information Services Office). Articles and information are not normally taken via telephone.

Typical of the information used in the weekly campus newsletter are articles of broad interest concerning new instructional programs, organizational and personnel changes, major programs and activities, and professional development and activity notes about faculty and staff members.

Also published on a weekly basis, The Pony is used to supplement other campus media as a means of transmitting information about events and activities of the Associated Students, Inc. and other student organizations. The weekly calendar of student activities is published each Monday when classes are in session. Information intended for use must be in the Student Activities Office in the TCU on the Wednesday prior to publication, according to J. Dan Lawson (Director, Students Activities).
CAL POLYS FLOAT COPS TOURNAMENT OF ROSES AWARD

Students at Cal Poly in San Luis Obispo combined their resources with those of students of Cal Poly, Pomona, to win their sixth major award in succession in the 82nd Tournament of Roses Parade in Pasadena on New Year's Day. Their combined entry, titled "Once Upon a Dream," received the Judges' Special Trophy, which annually goes to the float displaying the most humor.

Brock Thoman, a senior majoring in architecture at Cal Poly, San Luis Obispo, who headed students working on the project, said an estimated 1.3 million persons lined Colorado Blvd. in Pasadena to view the floral spectacular. An additional audience expected to total in excess of 100 million watched the parade via television broadcasts on the ABC and NBC Television Networks and independent stations in the Los Angeles area.

The students' float, which was also featured in a 15-minute special program segment televised by NBC immediately prior to its live coverage of the parade, was the first of 59 floats in the line of march. A spokesman for the parade committee said it was selected for that honor because it best carried out in rendering the theme for the 1971 parade, "Through the Eyes of a Child."


"PROSPECT FOR HUMANITY" WILL BE TOPIC FOR CAMPUS ADDRESS BY BUCKMINSTER FULLER

A world-renowned environmentalist, engineer, architect, and philosopher who will deliver a public address at Cal Poly Thursday (Jan. 7) evening, believes the planet Earth should be thought of as "one complete environmental system of human beings, resources, ideas, and possibilities."

R. Buckminster Fuller has been known widely for his design of the geodesic dome for many years, but the broad interest in environmental affairs in recent months has thrust him into the role of spokesman for those concerned with such matters.

The topic for his address slated for 8:30 p.m. in the Men's Gymnasium -- "The Prospect for Humanity -- Man and Science in the Computer Age" -- is typical of Fuller's interest in creating a world that works for the good of mankind.

Reporting on Fuller's ideas on man and his environment in a major article published earlier this year, Saturday Review described him as a "comprehensive, all-purpose, long-distance, world-around, genius-talker, who teaches everything to everyone everywhere."

"Forty years ago when he first began talking on a broad scale about the universe, what it contained, what to do with it, and how to live in it, he was seldom understood and only rarely appreciated . . .," the magazine article said.

"But during all those years he has existed inside the world's culture as an unseen force, until he is now present everywhere in a world intellectual environment that has changed itself into a mood of readiness to understand the Fuller universe."

(Continued on Page 4)
"SKI MOVIE I" WILL FEATURE MANY OF WORLD'S TOP SKIERS

An opportunity to thrill to skiing at Jackson Hole, Vail, Chamonix, and other famous ski centers throughout the world will be offered when the Cal Poly Ski Club presents Ski Movie I on Jan. 14. Admission to the twin showings of the film at 7 and 9 o'clock that evening in the Cal Poly Theater will be $1 for students and $1.75 for others.

Ski Movie I features many of the world's top-ranked skiers, including Art Purer, Roger Staub, Tom LeRoi, Hermann Goellner, Bill Peterson, Corky Fowler, and Ruedi Wyrsch. Also featured in the film are "way out" cinematography and creative, quickly-paced editing.

The color motion picture dwells within the limits to which today's skiers have taken the sport. Greater speed, more aggressive mogul skiing, accelerated turns, jumps, flips, and an attitude which treats ice cliffs and gigantic crevasses as if they were home slope bumps are all included.

The public is invited to join members of the Cal Poly campus community in viewing the film, according to a spokesman for the Ski Club which sponsors varied activities for skiing enthusiasts among members of the college student body.

P E R S REPRESENTATIVE PLANNING CAMPUS VISIT FEB. 9-10

Louis Larson, a Public Employees' Retirement System representative, will be on campus Feb. 9 and 10. Any employee who will be retiring in the near future and desires an appointment with Larson should contact the Personnel Office, Adm.-111, before Thursday (Jan. 7).

"PROSPECT FOR HUMANITY" WILL BE TOPIC . . . (Continued from Page 3)

"Because of the ideas he has placed in orbit, people are now thinking differently about the beautiful things that can be done with the energies and resources of the whole Earth. He has given substance to hope and relevance to fantasy," the Saturday Review article continued.

A Harvard University dropout, Fuller has earned 20 honorary degrees and 13 awards of merit from national organizations in the United States and abroad for his intellectual and scientific accomplishments.

The author of seven books and hundreds of articles, he has earned such an international reputation that a cablegram addressed only to "Bucky" will reach him at Southern Illinois University at Carbondale, Ill., where he currently is a professor.

Tickets for Fuller's Thursday evening address, which is being sponsored by the Program Board Speakers Forum Committee of the college's Associated Students, Inc., are priced at 75 cents for college students and $1.50 for all others.

Typewritten copy intended for the next issue of Cal Poly Report must be received prior to 12 noon Friday, Jan. 8, in the Office of Information Services, Administration-210.
COMING EVENTS -- COMING EVENTS -- COMING EVENTS

Winter Quarter Registration -- Monday and Tuesday, Jan. 4-5, all day, Men's Gymnasium. Registration for Winter Quarter courses for Cal Poly students and faculty.

Cal Poly Women's Club Sewing Section Meeting -- Tuesday, Jan. 5, 2 p.m., 482 Luneta Dr., San Luis Obispo. Regular section meeting in home of Mrs. Ian C. Begg. Members invited.

Winter Quarter Classes Begin -- Wednesday, Jan. 6, all day, campus. Start of Winter Quarter courses for Cal Poly students and faculty.

Late Registration for Winter Quarter -- Thursday through Wednesday, Jan. 7-13, all day. Registration for Winter Quarter courses for students who were not able to enroll Jan. 4-5.

Cal Poly Staff Club Luncheon Meeting -- Thursday, Jan. 7, 12 noon, Staff Dining Room. Program will feature talk by Dave Vienna, publisher and editor of the Morro Bay Bulletin. Faculty and staff invited.

Buckminster Fuller Address -- Thursday, Jan. 7, 8:30 p.m., Men's Gymnasium. Talk by R. Buckminster Fuller, the internationally-acclaimed architect, scientist, author, philosopher, engineer, and mathematician, titled "The Prospect for Humanity -- Man and Science in the Computer Age;" sponsored by the College Program Board Speakers Forum Committee of Cal Poly's Associated Students, Inc. General admission tickets - public, $1.50; college students, 75 cents.

Cal Poly Women's Club Foreign Students Section Meeting -- Monday, Jan. 11, 7:30 p.m., Staff Dining Room. Section-sponsored meeting for all host families for Cal Poly foreign students. Members and host families invited.

Cal Poly Women's Club Walking Section Meeting -- Tuesday, Jan. 12, 9 a.m., Veterans Memorial Building Parking Lot, San Luis Obispo. Meeting for walking tour of the Monterey Heights area of San Luis Obispo. Members invited.

Cal Poly Women's Club General Meeting -- Tuesday, Jan. 12, 7:30 p.m., Staff Dining Room. Meeting of general membership of the club featuring talk by Rev. Bruce Tjaden. Members invited.

Last Day to Add Winter Quarter Courses -- Wednesday, Jan. 13, all day. Final opportunity for students to add Winter Quarter courses to their study schedules.

Varsity Wrestling -- Wednesday, Jan. 13, 8 p.m., Men's Gymnasium. Cal Poly vs. University of Oklahoma. General admission tickets - adults, $2; students, $1.

Cal Poly Staff Club Luncheon Meeting -- Thursday, Jan. 14, 12 noon, Staff Dining Room. International Printing Week Program presented by the college Graphic Communications Department. Faculty and staff invited.

Ski Film -- Thursday, Jan. 14, 7 and 9 p.m., Cal Poly Theater. Showings of the feature-length color motion picture Ski Movie I; sponsored by the Cal Poly Ski Club. General admission tickets - college students, $1; all others, $1.75.

Varsity Wrestling -- Friday, Jan. 15, 8 p.m., Men's Gymnasium. Cal Poly vs. Oklahoma State University. General admission tickets - adults, $2; students, $1.
COMPUTING MACHINERY ASSOCIATION CHARTERS CAL POLY CHAPTER

Cal Poly is the home of one of the newest chapters of the national Association for Computing Machinery, according to the president of the newly-chartered campus group.

Marc Lewis said the new Cal Poly student chapter of the association, with some 35 members, was officially chartered during the association's recent national convention. It is a co-curricular activity of the Department of Computer Science and Statistics of the School of Science and Mathematics.

The Association for Computing Machinery, established in 1947 as the principal society of the computing community, currently has over 27,000 members in the United States, including some 6,000 student members. The association has 90 professional chapters and 110 college and university chapters located across the country.

Faculty advisers for the new Cal Poly chapter are Robert H. Dourson and Neil W. Weber (both Computer Science Department).

INFORMATION ON ADMINISTRATIVE POSITIONS AT OTHER COLLEGES AVAILABLE

Detailed information on the vacant administrative positions at the colleges listed below is available in the campus Placement and Financial Aids Office, Adm-213, 546-2501:

Sacramento State College -- Vice President for Administrative Affairs, salary $23,040 to $28,008 annually for 12 months of service with 1 month of vacation.

California State Polytechnic College, Kellogg-Voorhis, Pomona -- Dean of the School of Agriculture, $19,404 to $23,604 annually for 12 months of service with 1 month of vacation, earned doctorate from recognized college or university expected.

INCREASE IN SOCIAL SECURITY DEDUCTIONS BEGINS

Employees who are paying into Social Security have already noted the increase from 4.8 to 5.2 percent in deductions for that fund as reflected in their payroll warrants dated Jan. 1, 1971. The 5.2 percent deduction will be made on the first $7,800 in salary earned during the current (1971) calendar year.

G R E FEE WAIVERS AVAILABLE TO MINORITY, POVERTY STUDENTS

Seven Graduate Record Examination fee waivers for minority and/or poverty students with substantial need beyond that covered by financial aid have been received by the Placement and Financial Aids office from the Educational Testing Service. The examination for students planning to enter graduate study next year or presently enrolled as unclassified graduate students will be given on Jan. 16, Feb. 27, April 24, and June 19. Those interested in obtaining a fee waiver for the GRE are invited to contact the Placement and Financial Aids Office, Adm-213, 546-2501.

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A A S C U ENDORSES STRONG STAND ON ACADEMIC FREEDOM

The presidents of the nation's state colleges and universities have taken a stand on academic freedom which is "stronger than a recent faculty statement," according to Cal Poly President Robert E. Kennedy, who is a member of the Board of Directors of the organization which issued the statement.

Dr. Kennedy referred to a position paper adopted by the 10th annual meeting of the American Association of State Colleges and Universities and now being distributed nationally. The paper "links academic freedom to an equally-demanding concept of responsibility and lashes out at disruptive campus activities," he pointed out.

The Cal Poly president said the association chose not to endorse the statement on the same subject issued by the American Association of University Professors early in November and submitted to the annual meeting of the AASCU for an endorsement.

Dr. Kennedy said an hour of heated debate at the San Antonio, Tex., meeting of the AASCU preceded passage of the resolution by a 93-23 vote. The association is comprised of 274 public institutions, which enroll nearly 25 per cent of the nation's undergraduates.

The paper evoked violent argument and opposition from several presidents, principally because it will supersede all previous association statements and endorsements on the issues. The Cal Poly president said that recent statements issued by AAUP have not superseded that organization's 1940 "Statement of Principles on Academic Freedom and Tenure."

Elected to New Term on Board

Dr. Kennedy, who was elected to a four-year term on the Board of Directors of AASCU, after a year of service as a board member completing the unexpired term of an incumbent, said the state college administrators felt that the AAUP statement was not sufficiently strong in condemning campus disorders and stressing academic responsibility.

Included in the AASCU paper is a call for a committee to study the problems relating to "academic freedom, responsibility and tenure" plus the procedures used in enforcing them. The committee will report to the next annual meeting.

"Institutions of higher education are committed to the solution of problems and controversies by the method of rational discussion," the statement, which became an official position of the association, declared.

It labels "acts of physical force or disruptive acts which interfere with university activities . . . which in effect deny freedom of speech, freedom to be heard. . ." and said such acts are the direct opposite of academic freedom and responsibility.

It defines academic freedom as "the right of scholars in institutions of higher education freely to study, discuss, investigate, teach and publish" but cautions the scholar "to present the various scholarly views related to his subject and avoid presenting totally unrelated material."

"The concept of freedom should be accompanied by an equally demanding concept of responsibility," the document declares.
LEACH BACK IN INDIA AS POULTRY CONSULTANT

Richard I. Leach (Head of the Poultry Industry Department) has returned to India to consult with representatives of the poultry industry and Peace Corps on means of further developing the fledging poultry breeding industry of that nation. He made a similar trip to India early last year.

During his two-and-one-half month stay in India this winter, Leach will meet with government officials, poultry industry representatives, and Peace Corps volunteers working with the poultry breeding industry in nine states. He will review developments in poultry breeding work in India and will provide suggestions for expansion of the work.

Leach, who will be on leave from his Cal Poly duties, has been retained by the Development and Resources Corporation of Sacramento for this special consultative task in India. A member of the Cal Poly faculty since 1930, he has presented papers at the World Poultry Congress sessions in Russia in 1966, and attended the World Poultry Congresses in Australia in 1962, and in Cleveland, Ohio, in 1939.

Leo Sankoff, a member of the college faculty since 1959, is serving as acting head of the Poultry Industry Department during the Winter Quarter.

CONCERT BY GUITARIST, JAZZ COMBO SLATED JAN. 16

John Fahey, guitarist with a style for all ages, will be featured in concert in the Men's Gymnasium on campus the evening of Saturday, Jan. 16. The concert, which also will feature the Fourth Way, a jazz combo, will be open to the public and will begin at 8:30 p.m.

Fahey, who records on the Vanguard label, believes "everyone has a style of music he likes, and I intend to find the styles which please everyone," transcends the usual guitar methods in rendering music. A featured concert performer since 1967, he has played to sell-out audiences across the nation.

Tickets for the Jan. 16 concert are priced at $1 for college students, and $2.50 for all others. The concert is being sponsored by the Fine Arts Committee of Cal Poly's Associated Students, Inc.

PARKING PERMITS AVAILABLE

Faculty and staff parking permits for the Winter Quarter are still available and may be purchased from the State Cashier in the Administration Building (Adm-131C). Beside quarterly permits which cost $9, annual parking permits are available for Winter and Spring Quarters at $18. Alternate parking permits are available at $1 per quarter. Approval of the director of business affairs must be secured for purchase of more than one alternate permit. Regardless of the number of permits a person might have, only one of the vehicles can be on the campus at any one time. Parking enforcement will begin on Wednesday (Jan. 6), the first day of classes.

COLLEGE HOUR CONCERT ON JAN. 14 WILL FEATURE RATCLIFFE

Harpsichordist Ronald V. Ratcliffe (Music Department) will be the featured performer for the College Hour Concert being planned for 11 a.m. on Thursday, Jan. 14, in the Cal Poly Theater. Faculty, staff, and students, as well as the public, are invited.
PROVISIONS FOR ADDITIONAL SERVICE CREDIT TOWARD RETIREMENT

Opportunities to increase their service credits for retirement are available to college employees, according to information received from the Personnel Office last week.

Staff and faculty members who were appointed prior to August, 1961, may gain six months of additional service credits for retirement benefits by depositing the necessary funds in the Public Employees Retirement System to cover the first six months of employment. Those employees interested in this provision should write to the retirement system giving their full name, date of appointment, and their social security number. Inquiries should be addressed to the Public Employees Retirement System, 1416 Ninth St., Sacramento, Calif. 95814.

In addition, faculty members who have had less-than-full-pay sabbatical leaves are entitled to deposit additional funds with PERS to obtain full time service credits for the leave period. In some instances, leaves without pay may be credited toward retirement benefits if the leave is for service with a college; university; a local, state, federal, or foreign governmental agency; or a non-profit organization. Inquiries about these provisions should be sent to the same address.

FINAL SERVICES FOR TRUSTEE BIVANS SCHEDULED TODAY

Funeral services for E. Litton Bivans, a member of the Trustees of the California State Colleges since 1969, are scheduled for 12 noon, today (Tuesday, Jan. 5) in St. Marks Episcopal Church, Glendale. Bivans died last Friday (Jan. 1) morning.

ADDITIONAL REVISION IN INNER PERIMETER RD. TRAFFIC FLOW

An additional revision in the originally-announced plan for flow of traffic on Inner Perimeter Rd. has been affected. Donald S. Nelson (Director of Business Affairs) said the change in the plan, which was first announced early last month, now finds traffic flowing both ways on the north side between the intersection of Campus Way and North Inner Perimeter Rd. and the entrance to the reserved parking area behind the Science Building. The balance of Inner Perimeter Rd., including that portion which is adjacent to the Julian A. McPhee College Union Building and the College Dining Hall, will be one-way.

CAMPUS BLOOD BANK EFFORT MOST SUCCESSFUL IN RECENT YEARS

The Blood Bank Donation Drive held on campus during the fall quarter was the most successful in recent years, according to a statement issued by Dr. Billie Mounts (Director of Health Services). As a result, 136 pints of blood are now on deposit in the Tri-Counties Blood Bank for use by members and dependents of the Cal Poly family, including students, staff, and faculty. Dr. Mounts expressed appreciation to members of Cardinal Key women's honorary service group and Cal Poly Women's Club, as well as those who were donors for the effort.

Typewritten copy intended for the next issue of Cal Poly Report must be received prior to 12 noon Friday, Jan. 8, in the Office of Information Services, Adm-210.
ROAD ACTION CONTINUES FOR CAL POLY BASKETBALL TEAM

A series of road encounters that began in mid-December continues for Cal Poly's varsity basketball team this weekend. The Mustang cagers begin a two-game road trip on Friday (Jan. 8) evening when they meet University of California at Riverside in that Southern California city. The brief trip ends the following evening (Saturday, Jan. 9) when they are scheduled to meet California State Polytechnic College at Pomona. This weekend's contests will be the first of the 1971 California Collegiate Athletic Association campaign for Coach Neale Stoner's charges.

The Mustang cagers go into this weekend's action with a 3-6 won-lost record. After defeating California State College at Hayward and St. Mary's College to win the Aggie Invitational Basketball Tournament on campus, they lost road games to nationally-ranked Oral Roberts University, Louisana State University at New Orleans, and Centenary College. The Cal Poly quintet then defeated Northern Arizona University before losing its final two games of the holiday period to California State College at Fullerton and Cal Poly at Pomona. Next home game for the Mustang cagers will be Jan. 23.

Coach Vaughan Hitchcock's green and gold-clad varsity wrestlers will use this week to prepare for their return to action against national powers University of Oklahoma and Oklahoma State University, both long recognized as national powers in collegiate wrestling, on Jan. 13 and 15, respectively. The Mustang matmen won three of four dual matches during a road trip on the East Coast early last month. They defeated U. S. Military Academy, Springfield College of Massachusetts, and New York Maritime Academy and lost to U. S. Naval Academy.

NEW BILL UNDERLINES PENALTY FOR MIS-USE OF KEYS TO COLLEGE BUILDINGS, FACILITIES

The legal penalties faced by anyone with unauthorized possession, duplication, or use of keys to college buildings and/or facilities are underlined in Senate Bill 1170 and Section 469 of the California Penal Code, according to Donald S. Nelson (Director of Business Affairs). Any infringement is a misdemeanor under provisions of the code section.

Nelson suggests that anyone who may have inadvertently placed himself or someone else in a compromised position to the new statute turn in any unauthorized duplicate keys at the Plant Operations Office in the Warehouse Building. He also recommended that faculty and staff members inform student employees of the new code section and urge their compliance.

DISCOUNT CARDS FOR AMUSEMENT AREAS AVAILABLE IN PERSONNEL OFFICE

Cal Poly faculty and staff members are eligible to receive 1971 discount cards to certain amusement areas in Southern California, including Disneyland Park in Anaheim and the San Diego Zoo in San Diego. Discount cards for other parks will be available shortly after Jan. 1. College employees who are interested in obtaining discount cards for any of the amusement areas are invited to contact Mrs. Cindy Hagman in the Personnel Office, Adm-111, 546-2236.

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Keith Nielsen (Speech Department) was a staff instructor for an Agency for International Development Communication Seminar conducted Dec. 6-12 at Atwood, Ohio, by Michigan State University. Participants from Asia, Africa, and South America participated in sessions exploring ways to diffuse technological information into a developing society. Other instructors were from MSU and Syracuse University.

Dean Holt, Mrs. Helen Kelley, and Dean Klitgard (all Journalism Department) conducted a photojournalism contest for some 75 community college students from throughout California on Dec. 4-5. The competition was held in conjunction with the annual convention of Beta Gamma Phi society for community college journalism students, which took place at the Golden Tee Motor Resort in Morro Bay.

Frank J. Hendel (Aeronautical Engineering Department) has received word that his paper describing a design for an unmanned lunar logistics vehicle has been accepted for publication in a national journal. The American Institute of Aeronautics and Astronautics will publish the paper titled "Unmanned Lunar Logistics Vehicle May Support the Astronauts" in a forthcoming issue of its Journal of Spacecraft and Rockets. The journal has a monthly circulation of 6,000 copies.

Pearl Turner (Curriculum Librarian) attended a meeting of curriculum librarians held recently in Anaheim. John Church of the State Department of Education staff discussed "Maintaining a System of Statewide Curriculum Information Dissemination" during the gathering.

Alfred Bachman, John Manning, Allen Miller, Chester Scott, and Fred Wild (all Mathematics Department) participated in the winter meeting of the California Mathematics Association's Northern Section. The meeting, which was held Dec. 4-6, took place in Asilomar.

John Healey (Head of the Journalism Department) attended the annual meeting of the California Press Association, which took place last month in San Francisco. Of special interest was the Hall of Fame luncheon at which James Guthrie, former editor and publisher of the San Bernardino Sun-Telegram, was named to the editor's Hall of Fame. Healey has been instrumental in developing a Hall of Fame display which is maintained on campus.

David R. Saveker (School of Architecture and Environmental Design) was a participant in an annual conference of architectural researchers held in Cincinnati, Ohio. The conference took place early in November.

Stuart Goldenberg (Mathematics Department) has received notification from the Graduate Division of University of California at Riverside that all requirements for his Doctor of Philosophy Degree in physics have been completed. Dr. Goldenberg has been a member of the college faculty since 1970.

Richard C. Carlston (Welding and Metallurgical Engineering Department) is author of a paper titled "New Horizons in Characterizing Corrosion Processes," which appeared in the November, 1970, issue of Metals Engineering Quarterly. The paper describes advantages and limitations of several physical techniques in examining corrosion products.

Eugene O'Connor (Business Administration Department) is one of two persons selected to receive 1970-71 scholarship awards from the Crown Zellerbach Foundation. O'Connor, who presently is studying for his doctor's degree at University of Santa Clara, has been a member of the college faculty since 1964.
SALE OF LOST, FOUND ITEMS BEING PLANNED

A sale of items that have been turned in as lost and found at the Plant Operations Office is being planned, according to an announcement from the Business Affairs Division. As outlined in Section 580.1 of the College Administrative Manual, such a sale is required as a means of disposing of materials that are unclaimed after having been turned in. The Business Affairs Office statement pointed out that policy on such matters requires appropriate advance announcements of sales of this nature. The full CAM statement on "Lost and Found Service" reads:

"A 'lost and found' service for all students and employees of the college is maintained by the Plant Operation Department. Unclaimed property will be held for at least six months, after which the unclaimed items will be subject to sale. There will be an annual public sale conducted under the direction of the Director of Business Affairs, at which time all the unclaimed items will be sold to the highest bidder with the net returns from the sale being deposited in a loan or scholarship fund for the use of the students of this college. Notice of the sale will be published in the Cal Poly Report, the Mustang Daily, and the San Luis Obispo Telegram-Tribune at least five days prior to the sale. In the event no bid is received, the item(s) will be disposed of at the direction of the Director of Business Affairs. Property abandoned on the campus is also subject to the above procedures."
One reason for trying to get a federal research grant is that many of these grants entitle the College to get automatically an Institutional Grant from the National Science Foundation. Research grants from National Science Foundation; Health, Education & Welfare (except Public Health); Agriculture, Interior, Labor, AID research, AEC, HUD, Commerce, and Defense are built into the formula. If we get a research grant for $10,000 we automatically get an Institutional Grant of $10,000 from NSF. This money is to be used by the College for anything that is consonant with the purposes of NSF, and these range from anthropology to zoology. The money can be used for salaries, equipment, building, travel, etc. for any discipline normally supported by NSF; there is no obligation to enrich the person whose research grant enabled the College to get the Institutional Grant.

The amount we get from NSF falls off very abruptly beyond the first $10,000; it is only 2% of the amount between $10,000 and $100,000. While every bit helps, it is the first $10,000 that counts.

There is now an added bonus in having a research grant from NSF, because the grantee is entitled to get excess government property free, except for packing and shipping costs. Owing to the cutbacks in federal spending in defense industry in both Southern California and the Bay Area, there is a large amount of excellent equipment available. But just as it is easier for the rich to get richer, we have no way to get this equipment unless we have an NSF research grant.

National Science Foundation

The directory of College Teacher Programs for 1971 is now available in the office of your dean, or in this office. The directory includes opportunities for short courses, summer institutes, and research participation. The College, as well as the individual, benefits particularly from the latter program, since half the participants are approved for an Academic Year Extension Grant. The subjects include agricultural science, economics, ecology, political science, as well as the scientific subjects you might expect.

The National Institute of Environmental Health Science

is soliciting research proposals in microwave dosimetry. Specifically, the interest is in the accurate measurement of energy in the range 0.9 to 10 GHz by living organisms. For details write Executive Officer, NIEHS
P.O. Box 12233 Research Triangle Park
North Carolina 27709

Air Force Systems Command

has Resident Research Associateships at the postdoctoral and senior postdoctoral level. The information was received after the last issue of Encouraging Notes was published; the deadline in the National Research Council is January 8, 1971, but each applicant must have a supporting document from a staff scientist at one of the 9 available
laboratories. Since this is almost impossible, I mention the program for future reference. We do have application forms in this office.

Applicants must have a research doctoral degree. The appointment for those who have had a degree less than 5 years is normally for one year at $13,000 plus travel and relocation allowances. Senior Associateships are for those who are at least 5 years past the doctorate; salaries are open.

The fields include behavioral sciences, biophysics, toxicology, applied mathematics, chemistry, physics, earth sciences, data sciences, metallurgy, biology. The list of ongoing projects can be read in this office. Opportunities for physicists seem particularly interesting.

Roswell Park Memorial Institute

has a summer program of research participation for undergraduate and graduate students, and for college teachers. Roswell Park Memorial Institute is a first-class research institute, and is primarily concerned with biological problems, but this includes persons whose training and research is based in other disciplines, such as chemistry, physics, and statistics. Participants engage in research with a senior staff member, and attend lectures, seminars, and scientific films.

For college teachers without a doctorate, the stipend is $60-75/week, and for postdoctoral participants it is $75-100/week. Travel and dependency allowances may be added. The program for graduate students and faculty is from June 7 through August 27.

Call this office for application forms, or write directly to Dr. Edwin A. Mirand, Research Participation Program Director, Roswell Park Memorial Institute, 666 Elm Street, Buffalo, N. Y. 14203. Deadline is March 1, 1971.

American College Testing Program

(ACT scores) has a postdoctoral summer research fellowship program for 1971. Candidates must have a doctorate in education, psychology, economics, sociology, or measurement; at least one year of postdoctoral experience, and an interest in some problem about higher education. Some fields might be: the disadvantaged student, measurement and prediction theory, financing of higher education.

The stipend is $3000, which requires residence in Iowa City between June 1 and August 31, 1971. $500 for moving and travel is permitted.

The deadline is January 15, 1971. Please check this office to see if we have received application forms. The person to write to, if we have none, is:

Mr. Melvin R. Novick
Committee on Summer Fellows
Research & Development Division
The American College Testing Program
P.O. Box 168
Iowa City, Iowa 52240
Argonne National Laboratory

has research and training appointments in science and engineering for faculty members and graduate students, although preference is given to students who are doctoral candidates. Faculty appointments may be for a calendar year or less, and summer appointments are available.

The deadline for applying for summer or fall 1971 appointments is January 15, 1971; otherwise applications are reviewed at any time. A small brochure in Adm 309 has more details, or write directly to:

Professional Placement - Personnel Division
Argonne National Laboratory
Department T
9700 South Cass Avenue
Argonne, Ill 60439

The American Council of Learned Societies

has grants-in-aid for summer research in linguistics. The deadline is February 15, 1971. Candidates must have a doctorate, and the amount of the grant is up to $2000. Write directly to:

Office of Fellowships and Grants
American Council of Learned Societies
345 E. 46th Street
New York, N.Y. 10017

The Doherty Fellowship Committee

has about a dozen fellowships for Latin American studies. Candidates should be doing advanced work, and be North American scholars under 40 years of age. Fellows must spend 12 months in Latin America.

Write directly to the above committee, Program in Latin American Studies
Princeton University, 240 East Pyne
Princeton, N.J. 08540

The Wenner-Gren Foundation for Anthropological Research, Inc.

of 14 East 71st St., New York, N.Y. 10021, has grants-in-aid for the support of research in all branches of anthropology. Preference is given to requests for "small" amounts. No applications are processed between February 1 and June 30.

The Institute of Paper Chemistry

in Appleton, Wisconsin, awards master's and doctor's degrees with special emphasis in chemistry, physics, chemical engineering and biology. Students are given fellowships and tuition-scholarships, so that almost no extra money is apparently required. Write to:

Dr. Arild J. Miller
Director of Admissions
Institute of Paper Chemistry
P.O. Box 1048
Appleton, Wisc. 54911
Applicants must have a minimum of full-year courses in organic chemistry, physical chemistry, physics, and calculus.

The Society of Sigma XI

will accept applications for Grants-in-Aid of Research until February 1, 1971. Support may be given in any scientific field, and the grant is made directly to the scholar. The money cannot be used for salary, tuition, or indirect cost to the College. Grants are for a maximum of $1000. We have one application form as a model, or you may write directly to Sigma Xi National Headquarters

155 Whitney Avenue
New Haven, Conn. 06510

The American Society for Engineering Education

and NASA have summer faculty fellowships in various aspects of engineering systems design (for example: housing, water quality control), and in aeronautics and space research (for example, propulsion, solar cells, structures). The programs are joint programs with a NASA center and a nearby university. Stipends are intended to match the participant's salary, but will not exceed $275/week. Travel allowance is paid. The deadline is March 1, 1971. For application forms write to:

Assistant Secretary, Projects
American Society for Engineering Education
One Dupont Circle, Suite 400
Washington, D.C. 20036

UCLA's

School of Public Health has traineeships available for master's and doctoral candidates who are interested in medical entomology, microbiology, parasitology, and virology. The stipends are $2400 a year plus tuition and fees. Write directly to:

Chairman, Division of Infectious and Tropical Diseases
School of Public Health
University of California at Los Angeles
Los Angeles, California 90024

HUD

The Department of Housing and Urban Development has a graduate fellowship program for master's degree candidates only. The details are too lengthy to report here: see the brochure in this office. The stipend is $3000 plus an allowance for dependents and tuition. The deadline is January 29, 1971, but transcripts and a GRF is required.