Arts and Humanities speaker

The director of the Center for Applied Philosophy at University of South Florida will present an Arts and Humanities Lecture at Cal Poly today (Jan. 27).

The talk by Willis H. Truitt on "Political Origins of Scientific Thought" will begin at 11 am in University Union 220. The public is invited. Admission will be free.

Truitt is a prolific writer for such scholarly publications as Structurist, Philosophical Forum, Praxis, the Journal of Aesthetics and Art Criticism, and Research in Philosophy and Technology.


Career Symposium

Cal Poly's 4th Annual Career Symposium will be held Monday, Jan. 31, in the University Union from 10 am to 3 pm. The symposium, including an employer's forum and seminars on career planning, interviewing, and the college-to-career transition, is sponsored by Cooperative Education, Placement Center, Career Development and Relations with Schools. Representatives of more than seventy organizations from private and public business and agencies will be available to students in all majors in Chumash Auditorium between noon and 3 pm to informally discuss career opportunities available in their respective organizations.

Plan now to participate in the 1983 Career Symposium. Further details are available through the Placement Center in Heron Hall at ext. 2501 or Cooperative Education in Chase Hall at ext. 2645.

PAYDAY: MONDAY, JAN. 31

Pauling will speak on World Peace

Nobel peace laureate Linus Pauling will speak about "The Path to World Peace" Friday, Jan. 28. His address, scheduled to begin at 11 am in the Cal Poly Theatre, will be open to the public. Admission will be free.

The morning appearance of the world-famous 81-year-old scientist and educator will begin a day-long visit to the campus and San Luis Obispo, capped by a banquet for students and faculty of the Chemistry Department. Pauling is to spend the afternoon in the department talking to students and faculty.

Pauling is to speak on "Vitamin C and Cancer" at the 7 pm banquet at the Madonna Inn. Tickets are available only to Cal Poly chemistry students, faculty, and invited guests. A no-host reception, also for invited guests only, is to precede the banquet.

Pauling's visit was arranged by two student groups, the Cal Poly student affiliate of the American Chemical Society and Alpha Chi Sigma, a social and professional chemistry fraternity of which Pauling is a member.

Pauling, who lives on a ranch on the coast just north of San Luis Obispo County, won the Nobel Peace Prize in 1962 after winning the Nobel Prize in Chemistry in 1954.

A native of Portland, Ore., he earned degrees from Oregon State University and California Institute of Technology. He taught at Caltech; the Center for the Study of Democratic Institutions; University of California, San Diego; and Stanford University, and holds honorary degrees from at least 30 American and foreign universities.

Since 1973 he has been president of the Linus Pauling Institute for Science and Medicine in Palo Alto.

Health Insurance rep on campus

Dick Schmidt, representative of Occidental Life of California, will be on campus from 9 am to 1 pm Tuesday, Feb. 1, to answer questions from employees on the Cal Western/Occidental basic and major medical health insurance. Those interested in talking with him can contact him in the Staff Dining Room. Appointments are not necessary.
Quarter break in Switzerland

Skiers and non-skiers alike are invited to spend quarter break March 17-27 with the Cal Poly Alumni Association in St. Moritz, Switzerland, one of the world’s finest resorts.

The travel package includes round trip airfare between Los Angeles and Zurich, first-class rail transportation round trip between Zurich airport and St. Moritz, breakfasts and dinners while in St. Moritz, nine nights’ accommodations, and all tips, taxes, and service charges.

St. Moritz, one of the world’s most famous ski resorts, offers five major ski areas, excellent snow conditions, and nightlife to suit every taste. The tour group will spend seven nights at the Hotel Schweizerhof, which is known for its turn-of-the-century charm.

Cost of this 10-day St. Moritz package is under $1,500. For more information, write or call the Cal Poly Alumni Association, ext. 2525.

National essay contest winner

A Cal Poly student began the new year with a trip to the nation’s capital to accept a $1,000 first prize for an essay forecasting the future of the American home.

Lois A. Fisher of Los Gatos, a senior in landscape architecture, won a nationwide student essay contest with an entry detailing ways housing styles might change to suit changing life styles. She and the runners-up (from Virginia Polytechnic Institute and Mercyhurst College in Pennsylvania) were flown to Washington, D.C. for the Jan. 3 awards ceremony by the sponsoring National Association of Home Builders.

Miss Fisher’s paper was a spinoff from her senior project, an investigation into ways landscape architecture can respond to changing values. Information for the essay came from that research.

Speakers Information requested

Forms requesting information from members of the Cal Poly faculty and professional staff who are willing to be speakers for community groups in the local area are being distributed through department offices.

The forms, when completed, will provide necessary background on potential speakers and their topics. They should be returned to the Public Affairs Office by Feb. 15. They will be retained for use in matching available speakers with the needs of community organizations that request speakers and programs.

Questions about the Cal Poly Speakers program or the speakers roster information forms should be directed to Donald L. McCaleb, public affairs officer, Adm. 210, ext. 2576.

Student design team contest winner

Four student designers in a consumer packaging class of the Graphic Communications Department are sharing a $200 prize for winning an industry-sponsored contest.

The contest, sponsored by members of the Pacific Coast Paper Box Manufacturers’ Association (PCPBMA), called for design of a package for an AM-FM portable radio, chosen because it is fragile and would present a transportation and shipping problem.

Members of the winning design team were Laura Mathiesen, a senior from Mountain View; Nancy Maizlish, a senior from Rancho Palos Verdes; Tim Goodspeed, a senior from Santa Maria; and Terry Mott, a senior from Sacramento. All are graphic communications majors.

In addition to the first-prize money, the students received plaques and a field trip to PCPBMA member plants.

The contest, the first ever, was established by PCPBMA members and Herschel Apfelberg, a member of the Graphic Communications Department faculty who teaches the course in consumer packaging.

Recreational Sports events

TUG-O-WAR: Six men or women (or both) sign up in UU 104 by 4 pm Feb. 11 and pull together.

BADMINTON SINGLES: Watch the birdie and sign up before 4 pm Feb. 18.

SWIM MEET: Dive into the competition! Sign up by 4 pm Feb. 18.

Faculty and staff are encouraged to participate in events sponsored by the Recreational Sports program.
Lockheed team-teaching worth repeating

An engineering course in quality control taught by a group of engineers from Lockheed Missiles and Space Co. of Sunnyvale has once again underlined Cal Poly's commitment to a practical, relevant education for its students.

The seven-member team, coordinated by John J. Buckel, manager of LMSC's Missile Systems Quality Engineering Division, taught the course last fall to 28 students, mostly seniors, in the School of Engineering and Technology. The course was offered by the Industrial Technology Department.

Everyone involved felt it was so worthwhile it deserves a repeat performance this coming fall.

"It was a very positive event all the way around," said Laurence Talbott, head of the Industrial Technology Department, which offered the course. "We've had an excellent response from students who took the course and I've had others stop me in the hall to ask if the course will be offered again. We're very enthused about it."

Dean Robert G. Valpey called the Lockheed participation "an outstanding example of cooperation between private industry and the university."

The seven Lockheed executives each appeared before the class once and discussed their areas of expertise: Quality control management, reliability assessment, corrective action engineering, supplier quality management, materials management, manufacturing quality management, and quality of design.

Support donated by Los Angeles firm

The Engineering Technology Department has received several thousand dollars in accessories and support services for a recently installed Bridgeport computer numerical controlled milling machine.

Included in the donation from Machinery Sales Co., Los Angeles, were a major tooling package; technical support, installation, and final check out; and training for faculty of the Engineering Technology Department who teach manufacturing processes courses.

The Bridgeport CNC milling machine was received under terms of a $33,000 grant from the SME Manufacturing Engineering Education Foundation, a subsidiary of the Society of Manufacturing Engineers, in cooperation with the Bridgeport Machines Division of Textron Inc.

Grant for maintenance of Diablo records

A $6,733 grant from the Nuclear Regulatory Commission will enable the Documents and Maps Department of the Robert E. Kennedy Library to continue as an official source of documents related to the Diablo Canyon Nuclear Power Plant.

Chi Su Kim, head of the department, says the collection of more than 9,000 pieces of information includes correspondence between Pacific Gas and Electric Co., owner of the plant, and the NRC; public hearing and inspection documents; and environmental impact reports.

Kim said the grant from the Nuclear Regulatory Commission is being used to pay for processing of additional materials as they are received from the commission, often once or twice weekly.

In addition to being available to Cal Poly students and faculty, information in the NRC collection is available to the public in the Documents Room, Room 312, of the Kennedy Library.

Visit from USDA rep

Ted Brevik, an agricultural engineer representing the U.S. Department of Agriculture, visited the campus Jan. 10 to inspect two projects being conducted by the Agricultural Engineering Department for the USDA. Brevik reviewed the progress being made on the passively heated solar brooder house and the biomass compaction project and was suitably impressed, according to Edgar Carnegie, head of the Agricultural Engineering Department.

Brevik also expressed an interest in other solar projects either completed or in the process of being completed by the department, Carnegie said. These projects include the Fresno installation for the solar dehydration of raisins and work on the application of shallow solar ponds to heat greenhouses being done for the California Energy Commission.

Cal Poly in the news

The plaza bounded by the Business Administration and Education, Architecture and Environmental Design, and Engineering West buildings was the photo feature on the cover of the December 1982 issue of California Higher Education magazine.

A new publication focusing attention on the issues and concerns of higher education programs in California, the issue included a major article on student recruitment and enrollment trends in colleges and universities throughout the state.

Among the campus reports appearing as part of that article was one about Cal Poly prepared by Tom Dunigan, director of institutional research.
Computer Science consulting available

The Computer Science and Statistics Department offers a statistical consulting service to university faculty members. This service has been widely used to facilitate research design and data analysis in a wide variety of disciplines. This service will be continuing through this quarter.

Roxy Peck will be serving as the primary consultant this quarter. Peck will help with design and analysis of faculty and student research projects. In addition, Peck will be available to lead seminars or tutorials on requested topics and offer advice on various computer packages currently available at Cal Poly. If there is some special area concerning statistical inference that is of interest to a group in your department, feel free to contact Peck to arrange possible lectures on that subject.

Faculty members or students interested in utilizing the consulting service are also encouraged to contact Peck.

OPEN CONSULTING HOURS:
Monday ............................ 1-3 pm
Tuesday ............................ 3-4 pm
Friday ............................... 10 am - noon

CONSULTING BY APPOINTMENT:
Monday ............................ 9 am - noon
Friday ............................... 1-4 pm

Roxy Peck
Office: Computer Science Bldg., Room 210
Phone: ext. 2971 or leave message at ext. 2824

For your computer...

State Receiving Warehouse personnel would like to remind faculty and staff that they stock ribbons and paper for the terminals being used on campus. On page 11 of the campus supply catalog is listed the Word Processor Spinwriter ribbon, both multi-strike and nylon; ribbon for Data South Model DS 180; and Decwriter, LA-34-38. Paper, Word Processing and Data Processing, can be found on page 8 of the catalog.

Former Cal Poly employees honored

Two men whose combined term of employment at Cal Poly total over 44 years have been honored as emeritus members of the university support staff. Both retired from university service last month.

Wilbur T. Erpenbach, who most recently was an equipment technician in the Electronic and Electrical Engineering Department, had been employed at Cal Poly since 1967.

K. John Mayeda, a building maintenance worker in the Plant Operations Department, had been employed since 1954.

Cal Poly blood drive

A Cal Poly blood drive will be held from 9 am to 2 pm Tuesday, Feb. 1, in Chumash Auditorium. All students, faculty, and staff are urged to donate. Refreshments will be served to donors. No appointment is necessary.

The Cal Poly account is made available to all students, faculty, staff, alumni and their immediate family members. Student Health Service is custodian of the Cal Poly account. For information or to transfer credits, contact Betty Kroeze, ext. 1211.

The blood drive is sponsored by the Tri-Counties Blood Bank, Alpha Upsilon Fraternity, Cal Poly Women’s Club, Student Health Advisory Committee, and Student Health Service.

UU space applications available

The University Union Board of Governors (UUBG) is conducting a review of the use and allocation of space under its jurisdiction. The UUBG is seeking proposals or requests for use of Mustang Lounge in the Union. Applications are available in UU 217A and should be returned by Feb. 7.

Priority will be given to groups or organizations who fulfill the Union’s goals and policies as set forth by the UUBG. For more information, please contact Georganne Weiss at ext. 1291.

Student joins CSU Board

Daniel Branfman, a 24-year-old senior at Sonoma State University, has been named to the CSU Board of Trustees. He is an economics management major from Santa Monica.
**Dateline**

(5) - Admission Charged  
(1) - Admission Free

**THURSDAY, JANUARY 27**

**Speaker:** Willis H. Truitt, professor and chairman of the Department of Philosophy at University of South Florida, on “Political Origins of Scientific Thought.” University Union 220, 11 am. Arts and Humanities Lecture Series. Public invited. (!)

**University Club:** San Luis Obispo High School Jazz Ensemble directed by Lyle Stubson. Staff Dining Room, noon. Faculty and staff invited. (!)

**Wrestling:** CSC, Bakersfield. PE Building Gymnasium, 7:30 pm. ($)

**Dance Concert:** “Dance Illusions,” the 13th annual concert by Cal Poly’s Orchesis Dance Club, repeated Friday and Saturday (Jan. 28 and 29). Cal Poly Theatre, 8 pm. Public invited. ($)

**Exhibits:** Selected etchings by the late American master artist Frank Van Sloun, continuing through Monday (Jan. 31). UU Galerie. Sponsored by the Fine Arts Committee of the ASI. Public invited. (!)

**FRIDAY, JANUARY 28**

**Travel Faire:** Information available on tours, flights, passports, and more. University Union 220, 10 am - 3 pm. Sponsored by the Travel Center. Faculty, staff, and students invited. (!)

**Men’s Basketball:** Chapman College. PE Building Gymnasium, 7:30 pm. Public invited. ($) 

**SATURDAY, JANUARY 29**

**Women’s Tennis:** Alumni Match. Upper courts, 9 am. Public invited. (!)

**Men’s Tennis:** Alumni Match. Upper courts, 11 am. Public invited. (!)

**Women’s Swimming:** California State University, Fresno. Outdoor pool, 11 am. (!)

**Fishing Trip:** An afternoon of deep sea fishing out of Morro Bay. Transportation and fishing gear provided. Sponsored by ASI Outings. Sign up at Escape Route in the University Union or call ext. 1287. Faculty, staff, and students invited. ($)

**Men’s Basketball:** California State University, Dominguez Hills. PE Building Gymnasium, 7:30 pm. Public invited. ($) 

**Concert:** “Pops Concert” by the Cal Poly Symphonic Band. Chumash Auditorium, 8 pm. Sponsored by the Music Department and the School of Communicative Arts and Humanities. Public invited. ($) 

**SUNDAY, JANUARY 30**

**Snow Trip:** Day of snow tubing at Mt. Able. Sponsored by ASI Outings. Sign up at the Escape Route in the University Union or call ext. 1287. Faculty, staff, and students invited. ($) 

**MONDAY, JANUARY 31**

**Symposium:** Fourth annual Career Symposium. University Union, 10 am - 3 pm (forum and seminars). Sponsored by Cooperative Education, Placement Center, Career Development Office, and Relations with Schools Office. High school, community college, and Cal Poly students invited. (!)

**Ceramics Week:** Demonstrations and instruction. Contact Craft Center for times and information. Faculty, staff, and students invited. (!)

**TUESDAY, FEBRUARY 1**

**Blood Drive:** Chumash Auditorium, 9 am - 2 pm. Sponsored by Tri-Counties Blood Bank, Alpha Epsilon Fraternity, Cal Poly Women’s Club, Student Health Advisory Committee, and Student Health Service. Faculty, staff, and students invited. No appointment necessary.

**Books at High Noon:** Dan Krieger (History) on A Scotch Paisano in Old Los Angeles: The life and times of Hugo Reid, edited by Susanna B. Dakin. Staff Dining Room, noon. Sponsored by the Kennedy Library. Faculty, staff, and students invited. (!)

German: Join with others who speak German. Sandwich Plant, noon - 1 pm. Faculty, staff and students invited. For more information call Fredericka Churchill (Foreign Languages), ext. 2744. (!)

**WEDNESDAY, FEBRUARY 2**

**Film:** My Dinner with Andre. Chumash Auditorium, 7 and 9:30 pm. ($) 

**THURSDAY, FEBRUARY 3**

**University Club:** Gertrude O’Neill (Library) will present a program on the “Wonders of China.” Staff Dining Room, noon. Faculty and staff invited. (!)

**Women’s Swimming:** California State University, Hayward. Outdoor pool, 1 pm. Public invited. (!)

**Position 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.

**CLOSING DATE:** 3-10-83

Lecturer, Child Development and Home Economics, salary commensurate with qualifications and experience. Position available September 1983. Teach courses in merchandising, clothing construction, historic costume, creative textiles, and undergraduate research projects. Master’s required, Ph.D. and university teaching experience preferred.

**Steve Blank,** _Agricultural Management_, has had two extension papers published, both concerning international dairy product markets. “Dairy Products” appeared in the June issue of _Trends in the Australian Rural Sector_, and “Dairy” was in the August issue of _The Quarterly Review of the Rural Economy_. He had a research monograph published by the Australian Government Publishing Service titled “Recent Developments in the Australian Cheese Market: Implications for Protection.” He also had an article published in the December issue of the _Western Journal of Agricultural Economics_ titled “Undergraduate Research Projects as a Teaching and Learning Device.”

**William C. Langworthy,** _School of Science and Mathematics_, and _Jon M. Ericson, School of Communicative Arts and Humanities_, attended the annual meeting of the Council of Colleges of Arts and Sciences in Savannah, Nov. 3-6. Langworthy was elected to a three-year term on the Board of Directors of the Council, which has a membership of over 250 publicly supported institutions.

**Harold R. Kerbo,** _Social Sciences_, has had an article published in the December, 1982 issue of _Journal of Conflict Resolution_ titled “Movements of Crisis and Movements of Affluence: A Critique of Deprivation and Resource Mobilization Theories.”

**Who, What, When, Where**

Darrell Bennett, _Health Center_, had his article titled “The Patient Profile Pharmacy Filing System” published in the October 1982 issue of _Journal of American College Health_.

Herschel L. Apfelberg, _Graphic Communications_, has completed a study for the United States Bureau of Engraving on “Corrosive and Electrically Conductive Properties of Gravure Inks for United States Stamp Printing.”
Raymond Zeuschner, Speech Communication, presented two papers titled “Ethics in American Political Debating” and “Promoting Increased Interaction Between Two-Year and Four-Year College Speech Communication Programs” at the Speech Communication Association national convention in Louisville, Ky., Nov. 5. He also completed a three-year term on the National Legislative Council and served as a member of the SCA nominating committee.

Dennis F. Frey, Biological Sciences, with Antoinette Hodapp of Colorado Mountain College, has had an article titled “Optimal Foraging by Firemouth Cichlids, Cichlomosa meeki, in a Social Context” published in the November issue of Animal Behavior.

Patricia and Leonard Davidman, Education, presented a paper titled “Logical Assertion: A Practical Approach to Discipline” at the California Reading Association Conference in San Diego, Nov. 6. A revised form of this co-authored paper has been accepted for publication in Educational Forum magazine.

Lynn M. Jamieson, Recreation Administration, was delegate Nov. 11 to the American Foundation for the Blind pre-service training workshop for developing recreation curriculum.


Blanca Rosenthal, Foreign Languages, attended the Philological Association of the Pacific Coast conference at the University of Oregon, Eugene, Nov. 12-14. She delivered a paper, “Wolfgang Koeppen’s Jugend: Der Erzahler als unperson.”

Pat Acord, Physical Education, served as 1982 Registration Chair for the Western Society of Physical Education for College Women. The year’s activities culminated with the Fall Conference, Nov. 16-21, held at Asilomar, Pacific Grove.

M. Zafar Iqbal, Accounting, has published “The Gearing (Leverage) Adjustments: A Historical And Comparative Analysis” in the Fall 1982 issue of The International Journal of Accounting Education and Research.

Pamela Cook Miller, Speech Communication, performed “Listen to the Ancients: Southwestern Indian Storytelling” at the Northern California Interpretation Festival held at San Francisco State University Nov. 19-20.

Alice Loh, Landscape Architecture, chaired one of the 16 education sessions at the annual conference of the American Society of Landscape Architects in Honolulu, Nov. 19-23. “Computers for the Small Firm” was presented with panel discussion.


Alfred M. Bachman, Math, spoke at a sectional meeting of the 25th annual Fall Conference of the California Mathematics Council, Northern Section at Asilomar, Dec. 4. His talk was titled “Everything You Wanted To Know About Math, But Were Afraid To Ask.”


Tomlinson Fort, Jr., Academic Affairs, has had an article titled “Two-Dimensional Compressibility and Adsorption Thermodynamics of the Krypton-Graphitized Carbon Black System Near 100 K” published in the Dec. 9, 1982, issue of Journal of Physical Chemistry.


Anthony Knable, Natural Resources Management, attended the first American Fisheries Society/Western Bass Symposium Jan. 13 in Anaheim. Knable presented a paper titled “Bass Mortality Associated with Tournaments” and was also a panel member discussing the future of bass fishing in California.

Jack Scott, Agricultural Management, was the keynote speaker at the Michigan Fairs & Expositions Annual Conference in Dearborn, Mich. Jan. 13-15. He also served as resource person for a session on fair exhibits and for a session on fair superintendents.

Goro Kato, Mathematics, presented a paper titled “The Weierstrass Family Corresponding to Q and Z/PZ” at the annual national meeting of the American Mathematical Society, Jan. 4-8, in Denver, Colorado.

Lark P. Carter, Agriculture and Natural Resources, is co-author of a textbook titled Crop Science and Food Production, which was recently published by McGraw Hill Book Company, New York.

William M. Alexander, Political Science, was elected to the Board of Directors of the National Council of Returned Peace Corps Volunteers at their meeting in Omaha on Jan. 14.

Leonard Davidman, Education, has been appointed to the Region II Phi Delta Kappa Research Projects Committee.

Sandra Crabtree, Child Development/Home Economics, and Coordinator for Student Teaching, has been awarded a Post-Doctoral Associate at University of Minnesota from January to June 1983. She will be under the guidance of Dr. Gordon Swanson, a highly recognized leader in vocational education, while attending that institution.

David R. Pierce, Construction, was recently installed as Vice President and President-Elect of the Associated Schools of Construction. He was also appointed to the Board of Directors of American Council for Construction Education (the accreditation body for construction).


David B. Walch, University Library, was appointed a member of the American Library Association’s Copyright Committee and was asked to serve as a member of the American College Research Libraries’ Standards Committee.

Dan Piel, Art, currently has his exhibit of murals, “Men of Peace: From Lincoln to Lennon,” on display in the University Union Gallery at Cal Poly Pomona. The exhibit continues through Feb. 4.