

Engineering school launches \$30 million campaign

A \$30 million fund-raising drive for the School of Engineering, the most ambitious capital campaign in Cal Poly's history, has been launched.

Called the Benchmark for Excellence in Undergraduate Engineering Education Capital Campaign, it is a five-year drive to seek government funds, individual gifts, and especially industry donations of cash, laboratory equipment and other resources for the university's engineering program. With the help of contributions received in the campaign, the School of Engineering also aims to establish a national standard — a bench mark — in undergraduate engineering education.

"The Benchmark for Excellence Campaign is one of the most important efforts Cal Poly has ever launched," President Baker said. "The continuing ability of this university to produce educated, work-ready engineers rides on the results.

"Cal Poly's history and commitment to advanced, 'hands on' learning offer us a chance to lead the nation and set an example for national reform," Baker said.

Dean Duane Bruley said his school's fund-raising drive is unusual, if not unique, in that its emphasis is undergraduate education. Engineering programs elsewhere usually concentrate their fund-raising activities on graduate programs.

Planning and fund raising for the Benchmark Campaign began in 1984 when Bruley came to Cal Poly. The goal of \$30 million was determined only this year when the school tabulated a detailed list of needs drawn up by its faculty.

During the campaign's first

two years, the school has received almost \$21.8 million in government support and corporate and individual donations. The largest single item was the \$9-million state-funded Engineering Building completed last year.

Montecalvo named interim head

Dr. Joseph Montecalvo Jr. has been named interim head of the Food Science and Nutrition Department. The appointment will continue until the selection of a permanent head for the department is completed.

Montecalvo joined the Cal Poly faculty as a member of the food science faculty in 1983. Since that time he has developed a popular new course in cereal science, bakery, and snack food processing and has been involved in development of a proposed graduate program in food science at the university.

Montecalvo earned his B.S. in chemistry, M.S. in food and nutritional sciences, and Ph.D. in food science and nutrition at the University of Rhode Island.

Blood drive

The next campus blood drive is scheduled for today (Oct. 30) from 9 am - 2 pm in Chumash Auditorium. The drive is sponsored by the Student Health Advisory Council (SHAC), and the Cal Poly Women's Club. All students, staff, faculty and immediate family members are eligible to draw upon the Cal Poly account. Please eat breakfast or lunch before donating blood.

Trustees approve '87-'88 budget

A budget to accommodate an increase in enrollments, build the scholarship of faculty, improve campus safety and minority access to higher education has been approved by trustees of The California State University.

The \$1.467 billion 1987-88 Support Budget request is 7% larger than the current year's appropriation. It has been pared from earlier versions to be "responsive to the fiscal conditions facing the state," Chancellor W. Ann Reynolds said.

In addition, trustees applied a legislatively-mandated formula that will result in a 10% increase in the State University Fee next fall. The fee for full-time students will increase from \$573 to \$630 for the full academic year. The fee for part-time students will go from \$333 to \$363. This is the first system fee increase in three years.

The new Support Budget request continues a rebuilding process of critical programs severely curtailed in the early 1980s. It also provides for a number of critical requirements which have emerged since then.

An additional 3,835 full-time equivalent students would be accommodated in 1987-88, bringing the total FTE to 251,690, the largest budgeted FTE in CSU history. (Full-time equivalency is based on students taking 15 units for an academic semester; actual head-count enrollments always exceed full-time equivalent students by approximately 30%.)

Other major emphases include improvements in faculty development; instructional program support; collaborative programs with public schools, community colleges and UC; libraries; computing support; student access; emergency preparedness; and improved personnel programs.

H.S. counselors program on Oct. 31

High school counselors from throughout California have been invited to Cal Poly's High School Counselors Conference on Friday, Oct. 31.

"Students at Cal Poly: Excellence Speaks for Itself!" is the conference theme. The program, which will run from 8:30 am to 3 pm, will be held in Chumash Auditorium.

Featured during lunch will be a keynote address by Dr. Uri Treisman, professor of mathematics at UC Berkeley, and director of the Math/Science Workshop Program. He will discuss "Preparing Students for Academic Success in Science, Math, Business and Engineering."

The conference is being sponsored by the Relations With Schools Office, and POLY REPS, a student organization.

Kreitzer exhibition will open Nov. 1

A selection of David Kreitzer's most recent paintings will be presented from Saturday, Nov. 1 through Dec. 12, in the UU Galerie. The exhibit will open with an artist's reception from 3 to 5 pm on Nov. 1.

Honored by numerous one-man exhibitions from the late 1960s to the present, Kreitzer's biographical listings include Who's Who in American Art, Who's Who in International Art and Antiques, and Who's Who in California.

He was one of the youngest art professors to have taught at San Jose State University and he also taught painting and life drawing courses at the Academy of Art in San Francisco and at Cal Poly.

Kreitzer's works are housed in numerous public collections including: the Revlon corporate headquarters in New York City, the San Diego and Santa Barbara Museums of Art, the Hirshhorn

Foundation in Washington, D.C., and various university collections across the country.

The Galerie is sponsored by the ASI. It is open Mondays and Tuesdays from 10 am to 6 pm; Wednesdays and Thursdays, 10 am to 8 pm; Fridays, 10 am to 4 pm; and weekends, noon to 4 pm. The Galerie will be closed Nov. 27-30 for the Thanksgiving holiday.

Monsanto engineer to speak today

The bioprocess operations manager of the Monsanto Co.'s central research laboratories will speak about the engineering and operation of a bioprocessing plant (today) Oct. 30.

Walter G. Bauer will present an overview of the design and various operations of the company's new \$300 million research facility at Chesterfield Village, near St. Louis.

His talk, titled "Bioprocessing at the Monsanto Life Sciences Research Center," is part of the Distinguished Speakers Series of Cal Poly's School of Engineering. It is to begin at 11 am in Room B-5 of the Science Building.

Symposium planned

The multiple-use management of California's hardwood resources will be the subject when forest and resource professionals from throughout the state gather for a symposium Nov. 12-14.

Sponsors of the event, including the university and a consortium of state, federal, and professional organizations interested in hardwood forests, are expecting between 350 and 400 participants to hear papers and presentations by more than 80 scheduled speakers at the University Union.

Halloween Fun Run

The third annual Cal Poly Halloween Fun Run will begin at 4:30 pm today (Oct. 30) in front of the Health Center parking lot. All runners are encouraged to wear costumes. The five-kilometer course will take runners to the university's Swine Unit and back. Awards will be given to the top five finishers in both women's and men's divisions, as well as to winners in the wheelchair division.

A "centipede" division will also be included in the race. A qualified centipede must have at least four members who are connected in some way and have a theme.

The Fun Run is sponsored by the Recreational Sports Office. For more information, call ext. 1366.

Conoco executive to speak Nov. 4

A Conoco Inc. international production manager will speak at Cal Poly on Tuesday, Nov. 4, about "Project Management: You Can Use It, Too!"

Dennis E. Gregg's presentation will outline the elements of project management in oil and gas production and suggest ways they can be tailored to small projects as well as large.

His talk is to begin at 4 pm in Room 109 of the Engineering Building. Gregg is the 1986 president of the Society of Petroleum Engineers, an international technical and professional association.

As part of the program, Gregg will show excerpts of a film on a North Sea oil development project. He lived in the United Kingdom from 1969 to 1980 as general manager of the Murchison Project, Conoco's first North Sea oil development.

His lecture is sponsored by the student chapter of the Society of Petroleum Engineers.

Accreditation for interior design

The Foundation for Interior Design Education Research (FIDER) has granted an initial two-year FIDER accreditation to the interior design program in the Home Economics Department. The accrediting team visited Cal Poly last October, and the FIDER board approved the team's report in late spring. A second visit in 1988 will determine a subsequent five-year accreditation.

The interior design emphasis is a four-year sequence of courses that build on home economics major requirements. The professional core of electives is comprised of additional interior design units as well as supporting units in art, architecture, and environmental design. The program has developed over the past 10 years, and it now attracts about 100 home economics majors.

Of the more than 60 four-year programs in interior design that have met FIDER's rigorous standards, about 25 are in home economics, 15 in art, and 10 in architecture, and the remainder in specialized interior design schools. FIDER also accredits two-year and three-year programs. Cal Poly joins two other CSU universities with the distinction of FIDER accredited programs: Long Beach and San Diego.

Poly Royal theme

"Inviting the Challenge" will be the theme for the 55th annual Poly Royal festivities, to be held April 24 and 25, 1987. Patti Gup-till, a mechanical engineering major from Modesto, submitted the winning suggestion.

Waiver deadline

Information and applications are available in the Personnel Office for eligible full-time or part-time permanent state employees to participate in the Fee Waiver Pro-

gram. Those who take Cal Poly courses under an approved program of career development, or who had courses approved as job related, may be eligible for waiver of certain fees. Deadline for return of completed, approved Fee Waiver forms for Winter Quarter 1987 is Nov. 12.

Warehouse sale

A sale of unclaimed lost and found articles plus Cal Poly's surplus property will be held at the University Warehouse on the following schedule:

Tuesday, Nov. 4 — 8:30 am to 3 pm. Preview, sale and bids accepted (1 day only).

Thursday, Nov. 6 — 8 am to 3 pm. Highest bidders pick up items.

Friday, Nov. 7 — 8 am to 11 am ONLY. Next highest bidders pick up items. NOON: Open auction for all unclaimed items.

All sales are final and there are no refunds. Items are subject to 6% sales tax. Sale open to public. The university reserves the right to reject any and all bids. Items will be sold "as is."

Wood-frame design topic of lecture

"Practical Applications of Wood-Frame Design" will be the topic of a Monday, Nov. 3, lecture by the Southern California representative of the Western Wood Products Association.

The talk by Doug Ketchum of Pomona is to begin at 1:30 pm in the Gallery of the Architecture and Environmental Design Building. Admission is free and the public is welcome.

The talk is sponsored by the Architectural Engineering Department as part of its 1986-87 lecture series.

Typesetting gift

The Compugraphic Corporation has donated an MCS typesetting system to the Graphic Communication Department. The gift from the Wilmington, Mass.,-based company is valued at \$60,000. It consists of a Power-View 10 front-end editing system and an MCS 8400 digital typesetter.

Video seminars

Audiovisual Services is now offering seminars in the basics of video editing. These 1½ hour seminars will be offered to instructors and instructional support groups on a regular basis. Both assembly and insert editing will be discussed as well as some basic techniques to improve your finished project. Training sessions in the use of the Panasonic Cam-corders are also being offered. Call Martha Woodward at ext. 2214 to reserve a space in either seminar.

Reminder for '86 Fall Commencement

Seniors and graduate students who expect to complete their studies this quarter are eligible for the 1986 Fall Commencement on Saturday, Dec. 13. That's the reminder being issued by the university's Commencement Committee.

The committee's announcement points out that the policy restricting fall graduates to the Fall Commencement and graduates of other quarters to the Spring Commencement was adopted last year. Since that time, it has been regularly announced in the quarterly Class Schedule and in graduation materials.

Those planning to take part in the Fall Commencement, which is scheduled for 10 am in the Physical Education Building gymnasium, must pay the \$10 graduation fee at the Grad Center in the El Corral Bookstore beginning Nov. 3.

Funding secured for Upward Bound

A \$156,000 grant from the U.S. Department of Education will enable Cal Poly to continue its highly successful Upward Bound project, a program to help high school students from under-represented groups attend and finish college.

Through tutoring and various activities, Upward Bound is designed to give junior and senior high school students the study skills and motivation needed to complete a postsecondary education. To be eligible, students must either be from low-income homes or be the first in their families to attend college.

The program, administered by Student Academic Services, was established in 1983 with a three-year grant. The 1986-87 award is the first part of another three-year grant.

Who, What, Where, When

Jorg Bartels, *Landscape Architecture*, presented a paper, "The Concept of Compensatory Environments," at the annual conference of the Council of Educators in Landscape Architecture at Helen, Ga.

Maria Perez, *Student Health Center*, has received the American Red Cross nurse's badge in recognition of her professional attainment and service to humanity. The distinctive award recognizes her leadership in disaster planning and organizing shelters for emergency use.

Carolyn B. Shank, *Physical Education and Recreation Administration*, will be a consultant for the American Red Cross. She will help develop an infant/preschool aquatic program. She will be involved in the preparation of teacher training manuals, a parent textbook, program guidelines, and promotional materials. She will be working with Red Cross chapter directors from Seattle, Denver, Cincinnati, and Milwaukee.

A.W. Landwehr, *English*, had a short story, "Duke's Sad Song," published in the most recent issue of *Newletters*.

Douglas W. Williams, *Ag Engineering*, presented two papers at the recent summer meeting of the American Society of Agricultural Engineers. The papers were "Methane Production from Stillage/Manure Mixtures at a Fuel Alcohol Plant," and "Production and Sale of Energy and Nutrients from a Multi-Farm Digester."

Alberto Urista, *Foreign Languages*, has been named West Coast editor of the following journals: *Imagine* (Boston); *Confluencia* (Greeley, Colo.); and *Vi Aztlan* (San Antonio).

Willi Coleman, *Student Life and Activities*, had an article, "Black Women and Segregated Public Transportation: 90 Years of Resistance," published in the fall issue of the National Association of Black Women Historians bulletin.

Alberto Urista, *Foreign Languages*, had poems accepted for publication in *El Oficio* and *El Sabado*. He has also had a selection of his poetry accepted for publication in the book, *Minority Poetry of America*.

Alberto Urista, *Foreign Languages*, gave poetry readings at City Lights and Bookworks in San Francisco.

Gary Field, *Graphic Communication*, recently made a presentation to the Western Newsprint and Technical Committee titled "Uniformity of Color Printing Quality." He also made a presentation, "The Need for Education in Tomorrow's Newspapers," to the Western Newspaper Production Conference. Both meetings were held in Monterey.

William M. Alexander, *Political Science*, made the principle address at the recent World Hunger Day program at Colorado State University. His talk was titled, "Thinking Food First."

Bob Blodgett, *Psychology and Human Development*, presented a paper, "Educational Uses of Laser Disc Technology," at the 7th annual Computer Using Educators Conference in San Jose. He also was a member of a panel discussing the uses of interactive laser disc technology.

Bernie Troy, *Education*, with two Cal Poly students, offered a presentation on "Features of Authoring Systems Available for Microcomputers," at the 7th annual Computer Using Educators Conference in San Jose.

Bob Howell, *Art and Design*, and **Dennis Nulman**, *School of Professional Studies and Education*, discussed "Video Image Capturing and Enhancement for CAI With Microcomputers" at the 7th annual Computer Using Educators Conference in San Jose.

Greg Barata, *Music*, offered a presentation on "Synthesizers and Music Education" at the 7th annual Computer Using Educators Conference in San Jose.

Robert A. Lucas, *Graduate Studies, Research and Faculty Development*, had two recent articles in *Grants Magazine*—"Innovations in the Modern Grants Office," and "Innovations in the Modern Grants Office—The Movie."

Harold Kerbo and **Richard Shaffer**, *Social Sciences*, have co-authored a paper, "Elite Recognition of Unemployment as a Working Class Issue: 1890-1940," in the July 1986 issue of *Sociology and Social Research*.

James S. Booth, *Biological Sciences*, has just published a book, *A History of Eating, the First Three Million Years*. It is a 126-page paperback describing how humans arrived at the idea of certain eating habits, e.g., the concept of eating meat, the use of fermentation, and the origin of cheeses.

Linda Dalton, *City and Regional Planning*, recently delivered a paper, "Patterns of Local Implementation in California," at the annual conference of the Association of Collegiate Schools of Planning held in Milwaukee.

Joseph Kourakis, *City and Regional Planning*, presented a paper, "Urban Design at a City Scale," at the Association of Collegiate Schools of Planning held in Milwaukee.

William Howard, *City and Regional Planning*, was a roundtable participant addressing issues and trends in planning program administration on the program of the Association of Collegiate Schools of Planning Conference held in Milwaukee.

Kris Morey, *Food Science and Nutrition*, visited India recently. During his stay he gave five invited lectures at various colleges and universities. The topics ranged from nutrition to higher education in American universities. The highlight of his visit was a lecture he delivered at the P.K.V. Agricultural University at Akola.

Insurance group continuation plan

Recent federal legislation known as CORBA (Consolidated Omnibus Budget Reconciliation Act) requires employers to offer continuous health and dental insurance coverage to employees and dependents who lose insurance coverage due to certain qualifying events. This insurance coverage may continue for as long as 18 or 36 months, depending on the reason the employee or dependent is no longer eligible for insurance coverage through payroll deduction.

The group continuation plan will have the same benefits coverage as the employee's current plan, and the monthly premium will be the current total premium (including both the state's and employee's contributions) plus 2%. Payment of monthly premiums will be made directly to the insurance plan carrier.

The following events qualify an employee and enrolled family members for 18 months of continued group insurance coverage:

1. Termination of employment for reasons other than gross misconduct.
2. Reduction of hours to less than half-time which results in the loss of insurance plan eligibility.

The following events qualify eligible family members for continued coverage for 36 months:

1. Death of the employee
2. Divorce or legal separation from the employee
3. Termination of child's dependent status (dependent reaches age 23)

Employees or family members should contact the Personnel Office, ext. 2236, if any of the above events occur and continued health and/or dental insurance coverage is desired. The Personnel Office must be contacted within 60 days of the qualifying event. In the case of an employee's death the Personnel Office will notify the employee's family of these provisions.

Questions regarding the new insurance group continuation plan should be directed to Joyce Haratani in the Personnel Office, ext. 2236.

PERS offers home loan program

The Public Employees' Retirement System offers a Member Home Loan Program. PERS members and annuitants may apply for loans to purchase or refinance owner-occupied single family dwellings including qualifying condominiums. Two types of conventional home loans are available under this program: (1) a fixed-rate loan or (2) an adjustable rate mortgage loan. There is also a reverse annuity mortgage loan (RAM) available to retired PERS members who are at least 62.

The loans are available through First Nationwide Savings & Loan and First Interstate Mortgage. Requests for information should be made directly to a branch of these lending institutions, or employees may contact a lending officer at First Nationwide's office in San Francisco at (415) 772-1518. A local branch of First Nationwide is located in San Luis Obispo at 1010 Peach Street, Suite E, 543-2766.

While the loans are made at competitive market rates, 1.5% of the loan amount is the maximum points that these lenders can charge a PERS member or annuitant, in addition to a \$200 loan fee and appraisal and credit fees. Also, interest rate quotes are locked in for 60 days from loan application or 30 days from loan approval (whichever is shortest).

The PERS Board of Administration has provided some general guidelines pertaining to the loan program which may be of assistance. A copy of these guidelines may be obtained in the Personnel Office, ext. 2236.

Dateline. . . .

(\$) - Admission Charged
(!) - Admission Free
THURSDAY, OCTOBER 30

Blood Drive: Sponsored by Student Health Advisory Committee. Chumash, 8 am-3pm. (!)

Speaker: Walter G. Bauer (Monsanto Co.) will discuss "Bioprocessing at the Monsanto Life Sciences Research Center" as part of the School of Engineering Distinguished Speakers Series. Sci. B-5, 11 am. (!)

University Club: Joanne Freeman (Industrial Engineering) will discuss "China—An Engineering Teacher's View." Staff Dining Room, noon. (!)

Halloween Fun Run: Third annual 5-K Halloween Fun Run. Begins in front of Health Center parking lot. For details, call ext. 1366. 4:30 pm. (\$)

FRIDAY, OCTOBER 31

Films: "Dracula," (1931 version), "Frankenstein," "The Invisible Man," "Creepshow," & "Black Christmas." Chumash. "Dracula" starts at 7 pm, other films follow. (\$)

SATURDAY, NOVEMBER 1

Exhibit: London Study Program Art Exhibit features drawings, paintings, sculpture, and poetry. Library Gallery. Continues through Nov. 30. (!)

North County Tour and Barbecue: Sponsored by The Library Associates. Bus leaves parking lot across from Vista Grande at 9 am and returns at 5 pm. For details, call ext. 2305. (\$)

Artist's Reception and Exhibit: David Kreitzer's paintings will be on display through Dec. 12. Reception from 3-5 pm. UU Galerie. (!)

Soccer: Chapman College, Mustang Stadium, 7 pm. (\$)

MONDAY, NOVEMBER 3

Speaker: Doug Ketchum (Western Wood Products Association) will discuss "Practical Applications of Wood-Frame Design." Sponsored by Architectural Engineering. Architecture 105, 1:30 pm. (!)

Volleyball: University of Hawaii, Main Gym, 7:30 pm. (\$)

TUESDAY, NOVEMBER 4

Speaker: Dennis E. Gregg (Conoco Inc.) will discuss "Project Management: You Can Use It, Too!" Engineering 109, 4 pm. (!)

Volleyball: University of Hawaii, Main Gym, 7:30 pm. (\$)

WEDNESDAY, NOVEMBER 5

Books at High Noon: John Culver (Political Science) will review "The

... Dateline

New California: Facing the 21st Century," by Dan Walters, and "Midterm Report," by David Wallechinsky, Staff Dining Room, noon. (!)

Film: "Hannah and Her Sisters," Chumash, 7 pm. Second showing follows. (\$)

Soccer: CSU Bakersfield, Mustang Stadium, 7:30 pm. (\$)

THURSDAY, NOVEMBER 6

Speaker: Douglas Kellner (University of Texas, Austin) will discuss "New Perspectives on the Radical Critique of Culture and Media" as part of the Arts and Humanities Lecture Series. UU 220, 11 am. (!)

University Club: Wesley Conner (O.H.) will discuss "European Gardens." Staff Dining Room, noon. (!)

Speaker: Robert Benson (Landscape Architecture) will discuss "Searching for the 'Middletown' Landscape, or, All Dressed Up and No Place To Go — A Hard Look at Muncie, Indiana." Architecture 105, 7:30 pm. (\$)

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Position Vacancies

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

State

CLOSING DATE: 11-12-86

Instructional Support Technician II, \$1104-\$1328/month, half-time; Food Science and Nutrition. (Note: New closing date.)

Lead Custodian, \$1452-\$1716/month; Plant Operations.

Foundation

CLOSING DATE: 11-7-86

Clerk/Cashier, \$5.91/hour starting with increases to \$7.04/hour, based on merit; Campus Food Store.

Candidates for positions on the faculty of the university are presently being sought, according to Jan Pieper, director of personnel and employee relations. Those interested in learning more about the positions are invited to contact the appropriate dean or department head. 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: 12-1-86

Lecturer, salary commensurate with qualifications and experience, \$17,208-\$23,784 for two quarters, Philosophy, for Winter and Spring Quarters 1987. Duties include teaching basic and upper level philosophy courses. Ph.D. in philosophy required with preference given to those with experience. AOS: Philosophy of science. AOC: Logic and history of philosophy. Contact Tal Scriven, Chairman, Philosophy Department.

CLOSING DATE: 12-10-86

Assistant Professor, salary commensurate with qualifications and experience, \$25,812-\$31,004 per academic year, History. One position assured, another possible, beginning September 1987. Primary responsibility (75%) to teach multiple sections of a required general education course in modern world history. Especially interested in Latin American history as upper division specialty but other specializations (particularly Third World) are strongly encouraged to apply. Teaching experience and Ph.D. required; ABD may be considered. Applications including curriculum vitae, 3 current recommendations, dossier, and transcript to Robert Burton, History Department. We will interview at the AHA in December.

CLOSING DATE: 12-15-86

Assistant or Associate Professor (tenure track/contingent upon funding), salary commensurate with qualifications and experience, \$25,812-\$35,676 per academic year, Philosophy. Position available September 1987. Duties may include teaching critical thinking, philosophical classics, upper division and interdisciplinary courses. Ph.D. in philosophy required with preference given to those with successful teaching experience in higher education. Specialization open, but

specialization in philosophy of science, religious studies or interdisciplinary areas preferred. Competence in critical thinking and the history of philosophy is required.

Lecturer (full-time 1987-88 academic year/contingent upon funding), salary commensurate with qualifications and experience, \$25,812-\$35,676 per academic year, Philosophy. Position available beginning September 1987. Duties may include teaching critical thinking, philosophical classics, upper division and interdisciplinary courses. Ph.D. in philosophy required with preference given to those with successful teaching experience in higher education. Specialization open, but specialization in philosophy of science, religious studies or interdisciplinary areas preferred. Competence in critical thinking and the history of philosophy is required.

CLOSING DATE: 2-15-87

Tenure-Track Positions, rank and salary commensurate with qualifications and experience. Positions available for 1987-88 academic year, Computer Science. Duties include teaching undergraduate and graduate courses in computer science. Qualifications: Ph.D. in computer science, or a closely related field; Master's degree with significant industrial and teaching experience in computer science considered.

Department Chairperson (12-month), rank and salary commensurate with qualifications and experience, Computer Science. Position available for the three-year term beginning Summer 1987. Ph.D. in computer science or in a closely related discipline required, or substantially equivalent experience and expertise. The applicant or nominee should also possess management interpersonal skills appropriate for effective leadership in the department and successful interaction with outside agencies and private industry.

CLOSING DATE: 3-1-87 or until filled

Department Head (12-month), salary is \$51,060-\$61,680, depending on qualifications and experience, Engineering Technology. Position available Sept. 1, 1987. Appropriate master's degree required. Professional Engineering Registration preferred. Demonstrated leadership and administrative experience necessary as well as recent U.S. industrial and teaching experience. Direct applications to: Engineering Technology Department Head Search Committee.