

CAL POLY

REPORT

California Polytechnic State University, San Luis Obispo 93407

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May 26, 1995

Students, fraternity honored for service

Three students and a fraternity were honored for their community service at a recent ceremony.

Arin Thomas and Sean McGowan won the 10th Annual President's Award for Community Service.

Shawne Bradford won the individual Emerging Service Leaders Award, and Delta Sigma Pi won the group award.

The three student winners were selected for the individual awards from a group of 12 nominees. The dozen nominees are credited with volunteering a total of 5,000 hours of service to community organizations.

Delta Sigma Pi, a coeducational business fraternity, was one of three student organizations nominated. The three nominated groups' 150 members have volunteered more than 1,700 hours of service to the community.

Thomas, a human development

junior, has volunteered more than 800 hours tutoring and acting as mentor to children, as well as helping the elderly, hungry, and women in crisis.

McGowan, also a human development junior, has excelled as a leader in organizing, managing and participating in activities to aid needy children, the homeless, the elderly, and improving the environment.

Bradford, an electrical engineering junior, was honored for organizing a variety of activities designed to clean up the environment.

Delta Sigma Pi's involvement with the San Luis Obispo City Parks Department, projects with children, and a donation drive for the San Luis Obispo Women's Shelter earned them this year's group award.

The winners received a certificate of appreciation at a reception sponsored by Student Life and Activities.

Cano ancient bacteria makes news, makes Web

Biological sciences professor Raul Cano's discovery that microorganisms millions of years old can be revived made headlines worldwide, much like his 1993 announcement about Dinosaur-Age DNA.

And for the first time, Cal Poly used the Internet and the World Wide Web to help spread the news.

Bob Clover of Academic Computing Services made a special effort to scan and send photos on the Net to two newspapers that couldn't get them any other way in time.

Then Steve Rutland of Academic Computing offered to put the story and photos on the World Wide Web. The material went live just in time to meet the deadline of London's Independent Television News.

The story and photos are now on Cal Poly's Home Page on the Web for anyone who cares to see, anywhere in the world.

Young, 61

Construction management lecturer Richard Young died of a heart attack Monday, May 15, at a San Luis Obispo hospital.

Young was born in Salem, Mass., in 1933. A San Luis Obispo resident since 1941, he graduated from Cal Poly with a bachelor's degree in architectural engineering in 1955 and a master's in architecture in 1990.

He retired as vice president of Ellerbe Inc. in 1983 and began teaching in the Architecture Department in 1985. In 1992, he began teaching in the Construction Management Dept.

Young was a member of the American Institute of Architects. He enjoyed working with fifth and sixth graders in the Built Environment Education Program, sponsored by the American Institute of Architects.

A Richard A. Young Memorial is

being established by the College of Architecture and Environmental Design. Donations can be sent to the college dean's office or the Construction Management Department office.

Bodine, 75

Retired Food Services supervisor Doris Bodine died Wednesday, May 17, in a local hospital.

She was born in 1919 in Arizona, then moved to the San Joaquin Valley, where she was raised and educated.

Bodine worked for Food Services from 1961 until 1978.

She is survived by her husband of 57 years, three sons, three daughters, two brothers, 19 grandchildren and six great-grandchildren.

Solicitation of vacation, sick leave

Employees are asked to donate sick leave or vacation credits on behalf of Alice Rivera, a custodian in Housing Services.

She was injured in an automobile accident and will be out of work for three months.

Donations of either sick leave or vacation credits will help her remain in pay status during her absence. Anyone interested in donating credit should contact Diane Mosher in Housing Services at ext. 1587 for the Catastrophic Leave Donation Form.

Eligible state employees may donate up to 16 hours total of sick leave and vacation credit per fiscal year in increments of one hour or more.

African music to be theme of final concerts

"An Evening of African and African-American Music" is the title of the Cal Poly choirs' final two concerts of the year, at 8 pm Friday and Saturday, May 26-27, in the Theatre.

Conducted by music professor Thomas Davies, the concert will include the music of the BaAka Pygmies of Central Africa, Ewe music of Ghana and Togo, as well as African-American spirituals and gospels.

The African Drum and Dance Ensemble from UC Santa Barbara, directed by Michelle Kisliuk, will also perform.

Tickets, \$4.50 for students and senior citizens and \$7.50 for the public, can be bought at the ASI Office in front of the Recreation Center Building. Tickets will also be sold at the door just before the performances.

For more information, call ext. 1548.

Jazz Night to feature trumpet player Sandoval

Arturo Sandoval, known as one of the world's greatest jazz trumpet players, will join the University Jazz Band for Jazz Night '95 at 8 pm Friday and Saturday, June 2-3, in the Theatre.

Concert-goers will be treated to the upbeat, big-band sounds of the 23-member University Jazz Band as well as the more-intimate, warm improvisational sounds of the Cal Poly Jazz Combo.

Under the direction of music professor William Johnson, a wide range of musical styles will be performed, including swing, shuffle, Latin, jazz rock and jazz ballads.

Sandoval will perform several arrangements, including Dizzy Gillespie's "Groovin' High," Benny Golson's "I Remember Clifford" and "Best Friends," Charlie Parker's "Anthropology" and Omar Hernandez' "BeBop."

Other musical highlights will include "Who Can I Turn To?" by Leslie Bricusse, "Children of the Sun" by Bob Curnow, "Decoupage" by Hank Levy, "Shufflephagass" by

Les Hooper and "No More Blues" by Anthony Carlos Jobim.

Sandoval has performed with Billy Cobham, Woody Herman, Woody Shaw, Herbie Hancock, Michel Legrand, Stan Getz and John Williams at the Boston Pops.

Tickets for the performance cost \$10 for students and senior citizens and \$15 for the public. They are being sold at the ASI Ticket Office in front of the Recreation Center Building, the Theatre Ticket Office, and from members of the band. If available, tickets will also be sold at the door before the performances.

To reserve tickets by phone, call ext. 5806 between 8 am and 5 pm Monday through Friday.

Jazz Night '95 is being sponsored by the College of Liberal Arts, Music Department and ASI.

Cal Poly meat for sale

Cal Poly's Meat Sales Office has a variety of products for sale, including carcass beef, carcass pork at \$.95 a pound, and frozen, boneless rib eye steaks for only \$2.50 per pound.

For carcass beef prices and more information, call the meat lab at ext. 2114, or stop by Room 107 in the Food Processing Building.

Liberal studies student named top employee

Ji-Ann (Ann) Ho, a senior liberal studies student, was unanimously selected to receive the 1994-95 Student Employee of the Year award.

She was nominated for her outstanding work performance by faculty and staff members in the Architecture Department, and her name will be sent to the state and regional competitions sponsored by the Western Association of Student Employment Administrators.

Ho has worked part-time for three years in the Architecture Department, the dean's office, and other department offices in the College of Architecture and Environmental Design.



In memoriam

The flags in front of the Administration Building will be flown at half staff Tuesday, May 30, to commemorate Memorial Day and to honor America's war dead as well as Cal Poly students, faculty and staff members who died during the 1994-95 school year.

Student math teams earn 'meritorious' status

Two three-member teams of Cal Poly undergraduates earned the highest possible award in a marathon international mathematics contest.

The two Cal Poly groups competed in the 11th annual Mathematical Contest in Modeling, along with 494 other teams from 10 countries.

At the end of the four-day event, only 320 of the 495 teams submitted solution papers, and the Cal Poly teams' papers were among 146 submitted on a particular problem. Both Cal Poly teams' papers were among the 21 out of the 146 that earned meritorious status, the highest honor awarded.

Cal Poly teams, coached by mathematics professor Thomas O'Neil, have established one of the best records of all competing schools since the contest began in 1985.

More modeling kudos

A solution paper written by the Cal Poly student team for the 1990 Mathematical Contest in Modeling has been selected as one of 10 papers to be included in the book "UMAP Modules, Tools for Teaching," published by the Consortium of Mathematics and Its Applications Inc.

The consortium sponsors the annual competition.

O'Neil has been asked to write an article for the book on behalf of the coaches who have been involved in the contest for the first 10 years. His paper, "Ten Years of MCM, Reflections of a Coach," will appear in the text in July.

Experimental Farm fully certified

Cal Poly's Student Experimental Farm has been fully certified by the California Certified Organic Farmers.

The farm has been judged to meet the standards established by the organization for organically grown produce and the provisions of the California Organic Food Act of 1990.

The student-managed farm produces vegetables, fruits and herbs for local outlets.

Open enrollment deadline approaching

Employees have until Wednesday, May 31, to submit forms to change health and dental insurance plans. It is also the deadline to start or stop participation in FlexCash or the Tax Advantage Premium Plan.

Forms must be submitted in person to Human Resources, Adm. 110. Employees are asked to call the Human Resources receptionist at ext. 2237 to schedule an appointment with Debbie Semling to complete enrollment forms.

All changes and enrollments will be effective Aug. 1.

The next contract period runs for 17 months – from Aug. 1 to Dec. 31, 1996. The next open enrollment period will be during fall 1996, and transactions will be effective Jan. 1, 1997.

Bike Week winners

Ray Nakamura of the Physical Education and Kinesiology Department was the grand-prize-winner in a raffle sponsored by Cal Poly's Commuter Services to commemorate California's Clean Air Week and Bike to Work Week.

He won a halogen bike light from Ken's Bike Shop in San Luis Obispo.

Cal Poly's Commuter Services

offered several raffle prizes for employees who pledged to ride their bike to work that week. Other winners were Sharon Dobson, Foundation Accounts Receivable, and Val Barboza, Evaluations, who won flashlight key rings.

Student winners were awarded a bike tune-up and bike water bottles.

For information on ride-share options, call Commuter Services at ext. 6680.

GrC grad wins first in international competition

Maureen Armstrong, a June 1994 graphic communication graduate, won \$1,000 in an international graphic arts research competition sponsored by the Technical Association of the Graphic Arts.

Armstrong was last year's president of the Cal Poly TAGA student chapter when she did her prize-winning research, the basis of her senior project, "A Comparison Between Conventional Electronic Halftone Screening and Frequency Modulated Screening."

She presented her research at this year's TAGA Conference in Orlando, Fla., and her paper will appear in the 1995 TAGA Proceeding publication.

Harvey Levenson, Graphic Communication Department head and co-advisor of the student chapter, also attended the conference.

Foundation board to meet June 1

The Foundation Board of Directors will hold a regular meeting on Thursday, June 1, at 9 am in the Foundation Administration Building, Conference Room 124. This is a public meeting. For more information or to obtain a copy of the agenda, contact Al Amaral, foundation executive director, at ext. 1131. A copy of the agenda packet is available at the Kennedy Library Reserve Desk and the Academic Senate Office, Mathematics and Home Economics 143.

Retirement reception planned for Ridgeway

A retirement reception is planned for Lorraine Ridgeway, administrative operations analyst in Student Affairs, from 1 to 3 pm Tuesday, June 6, on the President's Patio.

Ridgeway is retiring after 34 years of service. She was first hired as a junior typist clerk in 1955 – a time when all secretarial support for the campus was provided by a clerical pool in the Clock Tower Building.

After a break in service to Cal Poly, she returned and worked as an administrative aide in the College of Business. In 1985 she joined the Student Affairs Division.

Items are being solicited for a memory book. Please send any notes, photos or clippings you would like included to Chris Lancellotti, College of Science and Mathematics. Anyone who would like to contribute toward a special gift should also call Lancellotti at ext. 2226.

Cal Poly students show best-ever in math contest

A team of students competing in an annual mathematics competition gave Cal Poly the best showing of any Cal Poly team in almost 25 years.

The three-member team competed in the 55th annual William Lowell Putnam Mathematical Competition against 2,314 other students from 409 colleges and universities from the United States and Canada. Competing teams came from such institutions as Harvard, Princeton, MIT and Cal Tech.

The extremely demanding exam consists of 12 questions worth 10 points each. Even with partial credit given for solutions, the median score is 0 – half the contestants score nothing.

J. Kyle Griffin, Ross John McKenzie Jr., both math majors, and Robert Mathews, physics and math, placed 16th out of the 284 three-member teams that entered.

Cal Poly began participating in the competition in 1970. Math professor Tom O'Neil is the team's coach.

Student wins statewide scholarship contest

Daniel Michael Dachauer, a senior environmental horticultural science student, won a \$500 scholarship from the California Cooperative Education Association.

More than 70 students from throughout the state competed in the essay-writing contest, which required them to describe how their co-op experience helped them in their transition to work.

Dachauer won the Outstanding Four-Year University Co-op Student Award for his essay about his internship at the Filoli Gardens in Woodside.

Memorial Day Food Service hours

Friday, May 26

Normal schedule, except BackStage will close at 5 pm. The Vending "Cellar" is always open.

Saturday, May 27

Light House
Breakfast 8:30-10:30 am
Lunch 11am-2 pm
Dinner 4:30-7 pm
Campus Store 10 am-5 pm

Sunday, May 28

Light House
Breakfast 8:30-10:30 am
Lunch 11 am-2 pm
Dinner 4:30-7 pm

VG Restaurant

Brunch 10 am-2 pm
Campus Store 10 am-5 pm

Monday, May 29

Light House
Breakfast 8:30-10:30 am
Lunch 11 am-2 pm
Dinner 4:30-7 pm
VG Cafe 5-7:30 pm
Campus Store 10 am-10 pm

Dateline

Admission Charged — \$

FRIDAY, MAY 26

Music: "An Evening of African and African-American Music" featuring the Cal Poly choirs and the African Drum and Dance Ensemble from UCSB. (\$)

SATURDAY, MAY 27

Music: "An Evening of African and African-American Music" featuring the Cal Poly choirs and the African Drum and Dance Ensemble from UCSB. Theatre, 8 pm. (\$)

TUESDAY, MAY 30

Speaker: Psychologist Steve Brody will talk about "Making Relationships Work: Necessary Steps," as part of the Employee Assistance Learn-at-Lunch series. Staff Dining Room, noon.

Dance Lessons: Learn to fox trot and waltz. Mott Gym, 8 pm. (\$)

FRIDAY, JUNE 2

Music: Jazz Night, featuring the University Jazz Band, Cal Poly Jazz Combo, and trumpet player Arturo Sandoval. Theatre, 8 pm. (\$)

SATURDAY, JUNE 3

Music: Jazz Night, featuring the University Jazz Band, Cal Poly Jazz Combo, and trumpet player Arturo Sandoval. Theatre, 8 pm. (\$)

Position vacancies

More information and applications for the following staff positions are available from the appropriate human resources office. Faxed applications and resumes will not be accepted in lieu of official application.

State (Adm. 110, ext. 2236 or job line at ext. 1533). Official application forms must be received by 4 pm of the closing date or be postmarked by the closing date.

CLOSING DATE: June 9

Clerical Assistant III, Academic Records, Unit 7, \$1948-\$2307/month.

Administrative Operations Analyst II, Office of Student Affairs, \$2934-\$3533/month + \$75/month stipend for confidential status.

Accounting Technician I, Fiscal Services (Unit 7) \$1972-\$2336/month, internal recruitment, only on-campus candidates may apply.

CLOSING DATE: June 23

Physician, Health & Psychosocial Services, \$6544-\$8306/month, full-time, temporary to begin 9/1/95 to 6/30/96, on-call July/August, 10/12 reappointment on 9/1/96 with annual renewal contingent on budget.

Programmer II, Institutional Studies/Information Technology Services, Unit 9, \$3159-\$3807/month, one position in

Institutional Studies and possibly one or two positions in Information Technology Services.

FOUNDATION (Foundation Adm. Building, ext. 1533). All Foundation applications must be received (not just postmarked) by 5 pm of the closing date. (No faxes)

CLOSING DATE: June 2

Accounts Receivable Clerk, Foundation Business Office, \$1572-\$1855/month.

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FACULTY (Adm. 312, ext. 2844)

Candidates interested in positions on the faculty are invited to contact the appropriate dean or department head/chair. Ranks and salaries for faculty positions are commensurate with qualifications and experience (and time base where applicable), unless otherwise stated.

CLOSING DATE: July 1

Assistant Professor, Recreation Administration, Natural Resources Management. 1994-95 AY tenure-track appointment, beginning September 1995. Teaching recreation administration, natural resource management and tourism. Earned doctorate in recreation, park administration, natural resources, or closely related field; at least one post graduate degree must be in recreation; record of scholarly productivity in research, grant writing and publication required. Preference given to those with university-level teaching experience. Send letter of application, current curriculum vitae, transcripts, and a list of three professional references to: Carolyn Shank, program coordinator, Recreation Administration.

CPR schedule

The *Cal Poly Report* is published on Fridays (except quarter breaks) by the Communications office.

News items must be submitted to Jo Ann Lloyd, Heron Hall, by 1 pm on Friday for the next week's issue. Letters for the Campus Forum section must be received by 1 pm Monday for the same week's issue.

Please send typewritten, double-spaced paper copies if time allows. Last-minute submittals can be faxed to ext. 6533 or e-mailed to du539@oasis.

Articles submitted will be edited for clarity, brevity and journalistic style.