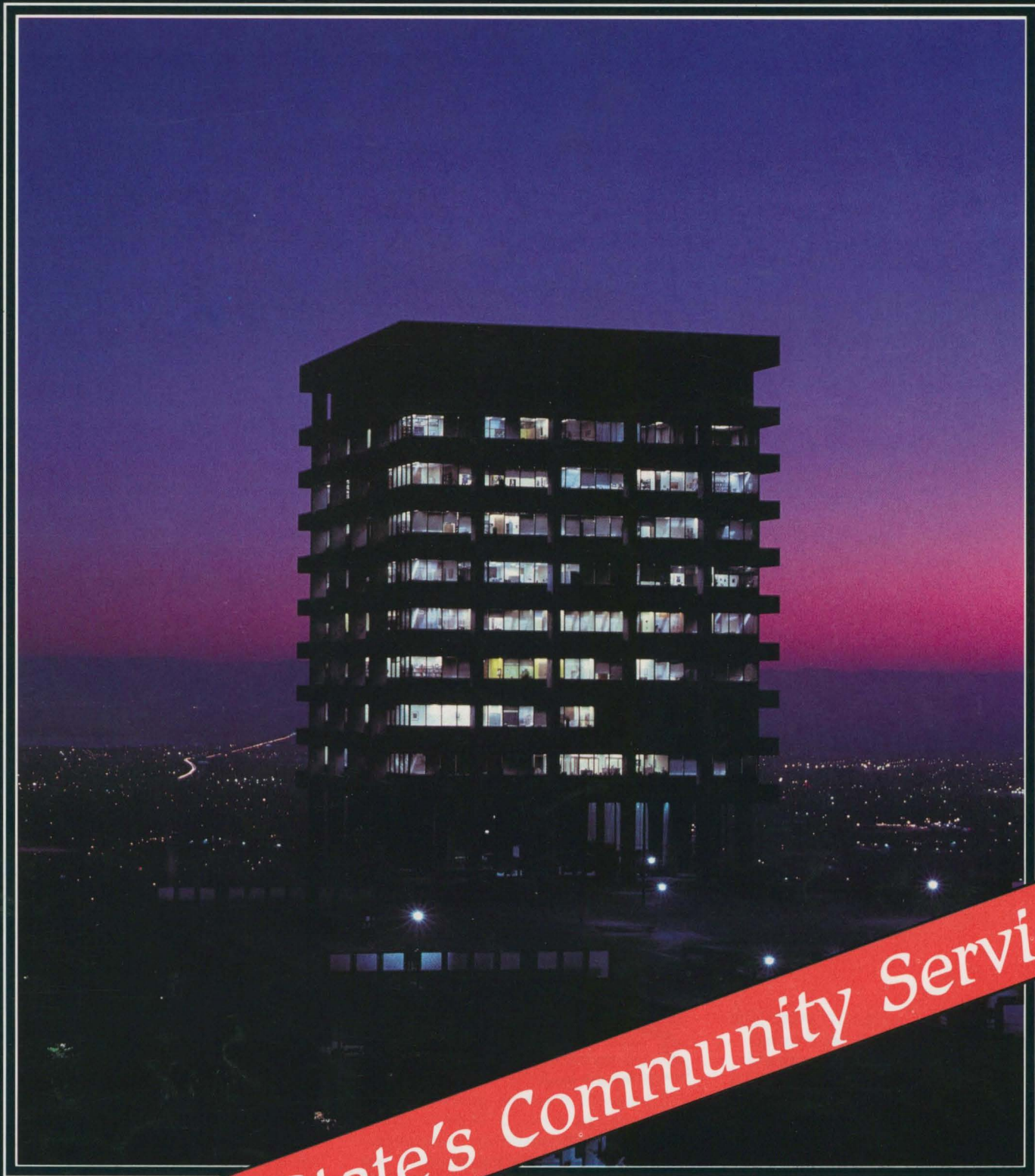


ACACIA

THE CAL STATE MAGAZINE WINTER 1985



Cal State's Community Services



Promises Kept

About this time each year, most of us look back and try to remember the well-intentioned resolutions we made as the New Year dawned. Human nature being what it is, those promises probably are still in the original wrappings and can be found in back of the closet next to a broken umbrella.

It is not those "best laid plans" that have gone awry, but thoughts about resolutions promises kept that I wish to share with you. Cal State began its educational mission in the classrooms of Sunset High School more than 25 years ago. Its founders envisioned an educational institution serving the East Bay's higher education needs with strong academic programs, a challenging faculty and talented graduates who would enrich life in the Bay Area. Unequivocally, we have kept that promise.

There is another promise, though, which was an integral part of our beginnings that also has been kept. It is not as well known as our successful alumni; it is not as obvious as the tower in the hills; but it is an aspect of our character basic to our mission as a regional university. It is public service. The ACACIA feature story presents, for the first time, the diversity of Cal State's mission as an educational institution and a provider of important community services.

Not many people know about our reading clinics, family counseling center, income tax service, and speech, hearing and language lab. Not many, that is, unless you are one of the hundreds of Bay Area children, adults and senior citizens who come to Cal State every week for assistance.

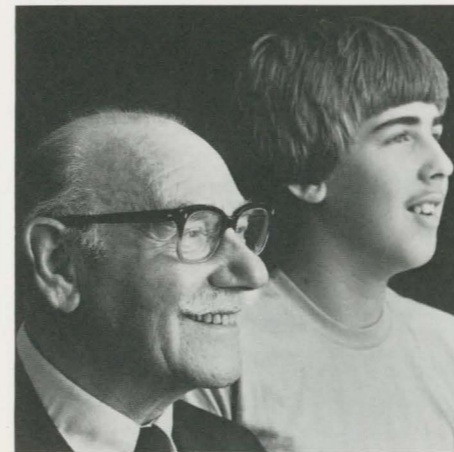
The University's faculty, staff and students participate in the programs both as an academic requirement and as a personal/professional experience. It is learning, teaching and training, not only with a textbook, but with the experiences, problems and challenges of those the University serves. It is not hypothetical, it is real.

The feature titled "Look What Chuckie Made" demonstrates that Cal State has kept its promise to the public to maintain a challenging academic world for our faculty and students and to provide assistance and service programs for the community. Both promises kept continue to enrich the quality of life for those who become part of the Cal State family.

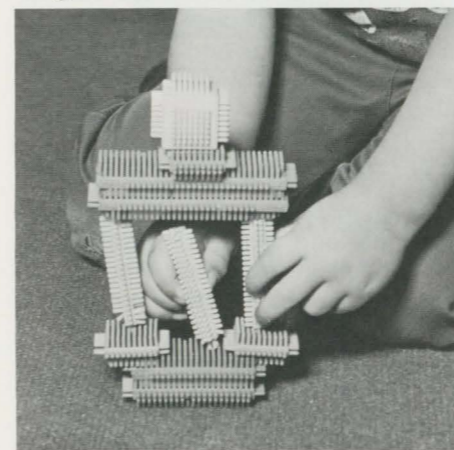
Sincerely,

Ellis E. McCune
President

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Something shocking

ACACIA

ON THE COVER: As emphasized by ACACIA photographer Liza Green, Cal State is a beacon of light for hundreds of people in the community who are benefiting from service programs offered by the University. See Feature.

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Fulbright Scholar Reports

India's Dice Game

Asoke K. Basu, professor of sociology and social services at Cal State since 1968, is the recipient of a Fulbright lectureship to India as well as an American Institute of Indian Studies Research Fellowship. He is the first India-born American sociologist to be granted the lectureship to India. Basu's research project, "A comparative Portrait of Academics in America and India," is funded by the Smithsonian Institution.

Pachisi (see P. 5 graphic) has been played in India for many centuries and is considered the land's national game. Cowrie shells are used as dice.

By Asoke K. Basu

The political transition has generally been smooth and effective. With the election of Mr. Ragiv Gandhi (another member of the Nehru family) to the prime ministership, India's constitutional democracy remains intact.

Ragiv Gandhi is the second generation of India's politicians whose nationalism and patrician spirit have been nurtured on the free and equal soil of India. He is 40 and by profession an airline pilot. He is married to an Italian and they have two children.

Quite recently after the death of his brother (who was the politician), he was elected the majority party's (Congress-Independent) general secretary. By nature he is stable, soft-spoken and decisive. Persons close to him say that he is a plodder and a gradualist.

Prime Minister Indira Gandhi's legacy has been to leave behind a powerful central government. Like America, India's constitution is framed upon a federation of states under a national umbrella. Nevertheless, in striking contrast to the United States is the diverse cultural character of the people in India.

The two key architects of free India—Mahatma Gandhi and Pandit Nehru (Mrs. Gandhi's father) both argued for a secular republic which would emphasize national unity in order to bring together an almost baffling primordial array of caste, linguistic and religious affiliations.

It may seem paradoxical that Sikhs would resort to radical alternatives.

Prime Minister Nehru recalled with anguish his disbelief on hearing during the 1948 Linguistic Provinces Committee meetings the plea for an independent linguistic state by a leading freedom fighter from India. Wittingly, such a fear of secession has led most political parties to emphasize a strong central administration, the democratic socialist character of which has been molded by a planned economy.

Historically, in such an arrangement, the local autonomy of the states is often undermined. Today in India, such a weak linkage between the center and the state is most sharply demonstrated in the northwestern state of Punjab.

Recently attention has turned to Punjab, India—in particular to the politics of protest by the separatist Sikhs. Punjab is a state whose agro-economy has no competition from the rest of the nation; it continues to demonstrate self reliance and an entrepreneurial spirit worthy of emulation by other states.

It may seem paradoxical then that Sikhs would resort to radical alternatives. An increase in the perception of individual and family deprivation in social privilege especially among the rural Sikh youth lies at the heart of the religious militancy.

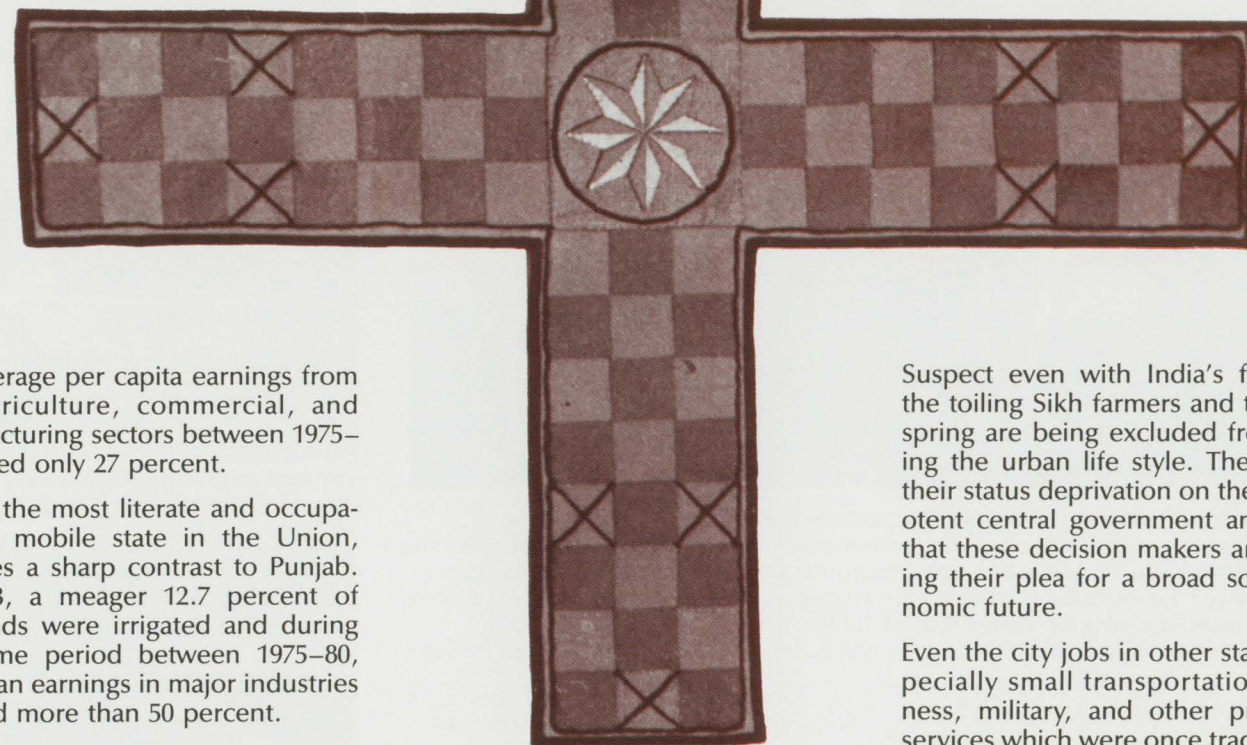
The separatist appeal is perhaps in direct response to increasing evidence that Punjab is being converted solely into an agrarian mode of production. Such near ruralization is keeping men away from being trained for urban-based white-collar jobs. They claim that young Sikhs continue to be underrepresented in engineering, medicine and skilled professions.

Most of these rural families who in the past two decades have become economically secure are lacking in an equivalent occupation and educational mobility. They blame their loss of status upon the policies mandated by the central government. Some of them continue to vent their anger politically through orthodox militancy.

Punjab is the bread basket of India. By 1963, as high as 83.5 percent of the entire geographical area of the state had been cultivated. According to the census of India, 70 percent of the labor force is in agriculture.

Most of the industries both large and small mainly produce primary sector goods, viz. fertilizer in the South and wool manufacturing in the North.

Only in the last few years has the economy of the state shown some signs of diversification. Five limited public ventures—biomedical equipment, consumer electronic items, digital industrial devices, electronic optical parts, and record companies have been constructed.



The average per capita earnings from non-agriculture, commercial, and manufacturing sectors between 1975–80 gained only 27 percent.

Kerala, the most literate and occupationally mobile state in the Union, provides a sharp contrast to Punjab. In 1983, a meager 12.7 percent of croplands were irrigated and during the same period between 1975–80, the mean earnings in major industries climbed more than 50 percent.

The agrarian economy of Punjab can chiefly be attributed to three factors.

Historically, the state of Punjab has been slow in developing an urban sector. Most often Hindus have dominated urban business ventures.

After independence in 1947, the original goal of land reform initiated as early as the First Five Year Plan under the watchful eyes of Prime Minister Jawaharlal Nehru succeeded in Punjab. Unlike subinfeudation that has mired the democratic socialist reform by the Planning Commission elsewhere, this state under her own management (Punjab Development Corporation) consolidated and somewhat equitably distributed the land on a contiguous basis which made mechanical plowing and harvesting possible. Not surprisingly, the initial impact of the "Green Revolution" in India was first noted here.

tion and job stagnation especially occurring with stability of income, can bring about political cleavage.

The "new" rural economic class in Punjab sense that they are culturally marginal compared to the rest of Indian society.

Suspect even with India's freedom, the toiling Sikh farmers and their offspring are being excluded from joining the urban life style. They blame their status deprivation on the omnipotent central government and imply that these decision makers are ignoring their plea for a broad socio-economic future.

Even the city jobs in other states—especially small transportation, business, military, and other protective services which were once traditionally secured for the Sikhs, are being lost to outside competition.

Such alleged neglect is acutely noticed among the rural male Sikhs. The strict social organization of their village leaves them very little room to take part in the urban material culture.

Socially, they must conform to the twin dictates—internal parental as well as scriptural demands of the Sikh religion. They blame their condition on communal discrimination. Their anguish is vented through religious orthodoxy.

They promised to each other that their submerged civilization must rise from the economic, medical, and social illnesses of poverty, malnutrition, and communal divisions. ■

Finally the Sikh religion in its monotheistic design for a moral code appropiates an ethic of free enterprise which is somewhat similar to the sectarian spirit of America's Mormon denomination.

For the past three centuries a communal bond, hard work and a strict code of behavior enforced by a clearly defined spiritual leader have been the linchpin on the Sikh religious doctrine. Physically by keeping long hair (*kes*) and wearing a turban the men continue to set themselves apart from the main society. These religious customs serve as a daily reminder to their unique cultural identity.

Contrary to popular belief, the politics of unreason have not always accompanied periods of economic stagnation or decline. Psychological perception of deprivation in educa-



Youth Services Program—Cal State in cooperation with American Humanics Inc. is offering a new minor in youth services administration. The youth services minor trains and prepares students to become professional leaders in voluntary youth and human service organizations. At a reception introducing the program were: (from left, clockwise) Joseph Valentine, executive director, United Way of the Bay Area; Russ Hayward, program executive director; Edmund W. Hughes, president, American Humanics Inc.; and President McCune.

Affiliates, Alumni Sponsor March 3 "Wiz" Gala

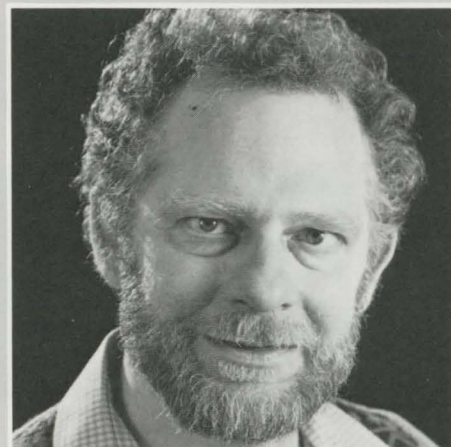
The Cal State Affiliates and the Alumni Association will again co-sponsor the fourth annual Theatre Gala on Sunday, March 3.

The Wiz, directed by Ric Prindle, assistant professor of theatre arts, is a lively mixture of rock, gospel and soul music. It is centered around Dorothy's adventures in Oz and provides theatergoers a dazzling on stage fantasy.

Following the 2 p.m. matinee, the Affiliates and Alumni will offer a champagne and hors d'oeuvre reception.

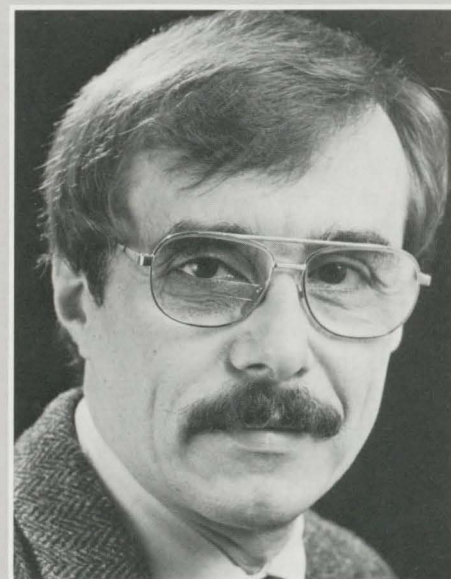
Theatre Gala information will be mailed in early February. Performance and reception tickets are \$12.50. For further information, contact the Office of University Relations, (415) 881-3878.

PROFESSIONAL ACHIEVEMENT—Cal State faculty and staff continue to be recognized for their professional expertise and achievement. A partial list:



ARNOLD E. STOPER

■ Arnold E. Stoper, professor of psychology, has received a grant from the National Aeronautics and Space Administration for research of "Perception and Performance in Altered Gravitational-Inertial Fields." Part of Stoper's project involves using a NASA centrifuge, (seen in *The Right Stuff*) at NASA to change the apparent direction of gravity.



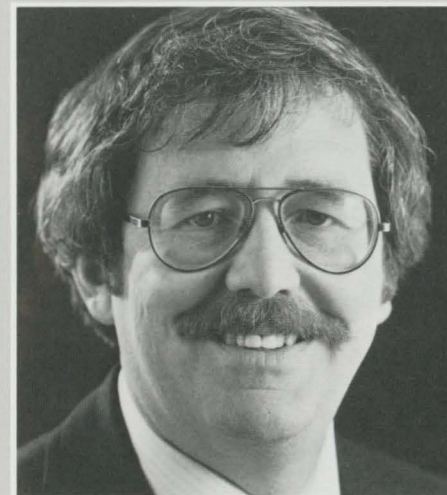
BRUCE E. TRUMBO

■ Bruce E. Trumbo, professor of statistics and mathematics, has been elected a Fellow of the Institute of Mathematical Statistics. During its 50-year history, this international society of statisticians and probabilists has elected 520 Fellows.

■ Janis I. Linfield, director of financial aids, has received the 1984 Segmental Leadership Award by the California Association of Student Financial Aid Administrators. The award is presented annually to a person in The California State University system for exceptional service to the profession.

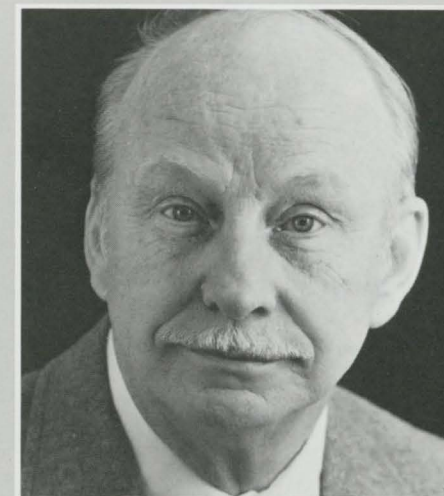


JANIS I. LINFIELD



JOHN W. FILLER

■ John W. Filler, associate professor of educational psychology, has received a \$57,645 grant from the U.S. Department of Education, for a cooperative University and public school preservice training program for special education teachers. The project will train teachers how to establish regular school and community teaching skills to insure full integration of severely handicapped students.



L. GLEN STRASBURG

■ L. Glen Strasburg, professor of management sciences, has received the Defense Meritorious Service Medal—one of the highest awards authorized by the U.S. Department of Defense. Strasburg was honored for command management assistance provided to the Defense Communications Agency at locations in Germany, Alaska and Washington D.C.

■ Sara McAulay, lecturer in English, has been awarded a \$20,000 Fellowship for Creative Writers by the National Endowment for the Arts. She was one of 100 writers and poets selected from among the more than 2,000 applicants.



SARA MCAULAY

■ Diane Beeson, assistant professor of sociology and social services, has received a Pew Post Doctoral Research Fellowship to study at UC San Francisco. Her appointment is through the Institute for Health Policy Studies and the Aging Health Policy Center.



DIANE BEESON

■ Alan P. Johnson, professor of accounting, has been appointed chair of a national task force by the National Association of State Boards of Accountancy. Johnson's charge is to recommend a quality control system relative to continuing professional education for certified public accountants.



ALAN P. JOHNSON

**Students Separated
By Age and Continents
Meet at Cal State**

"Diverse" is a word often used in describing the Cal State student body.

A striking example of this occurred when Ted Goodfriend, 76, an exchange student from Middlesex Polytechnic, London, met Randy Spangler, 13, of Pleasanton.

Randy, a ninth grader at Amador High School, will be taking courses at the University this winter quarter through the Project for the Study of Academic Precocity, administered by John Hopkins University.

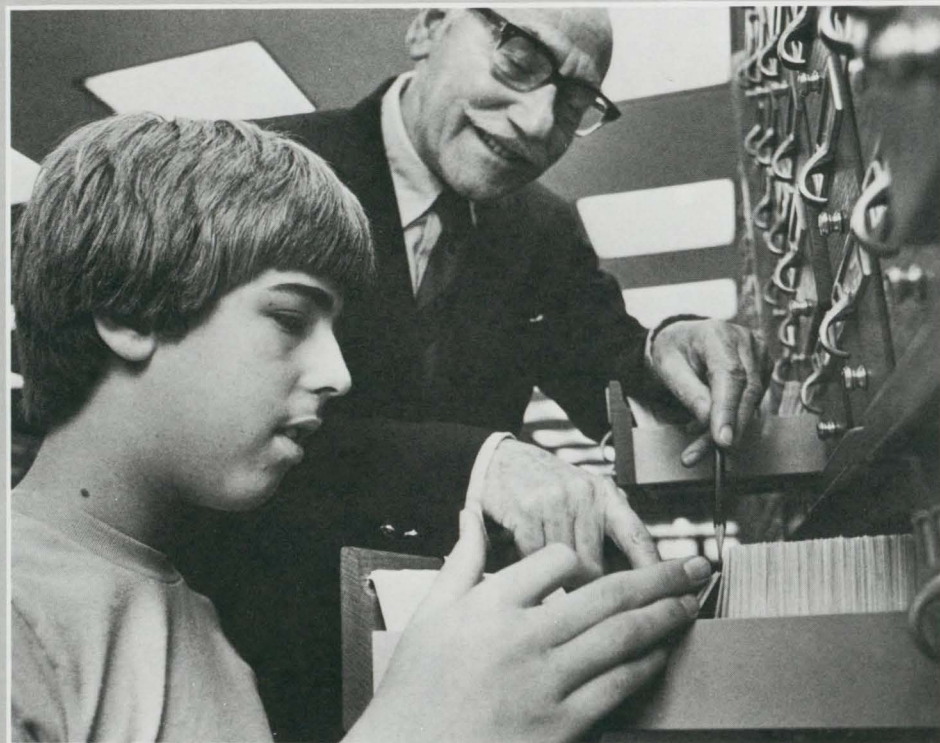
As an eighth grader, he was one of 8,000 youngsters in 10 western states and provinces of Canada taking the Scholastic Aptitude Test. Randy was among the top 10 on the mathematics section with a score of 760 out of a possible 800.

Cal State, in cooperation with the project, awarded Randy a single course scholarship which he may use each quarter until he graduates from high school.

Goodfriend is a retired public relations and advertising executive.

Since leaving the business world five years ago, he has been pursuing a degree in American studies at Middlesex Polytechnic to "keep his mind fresh."

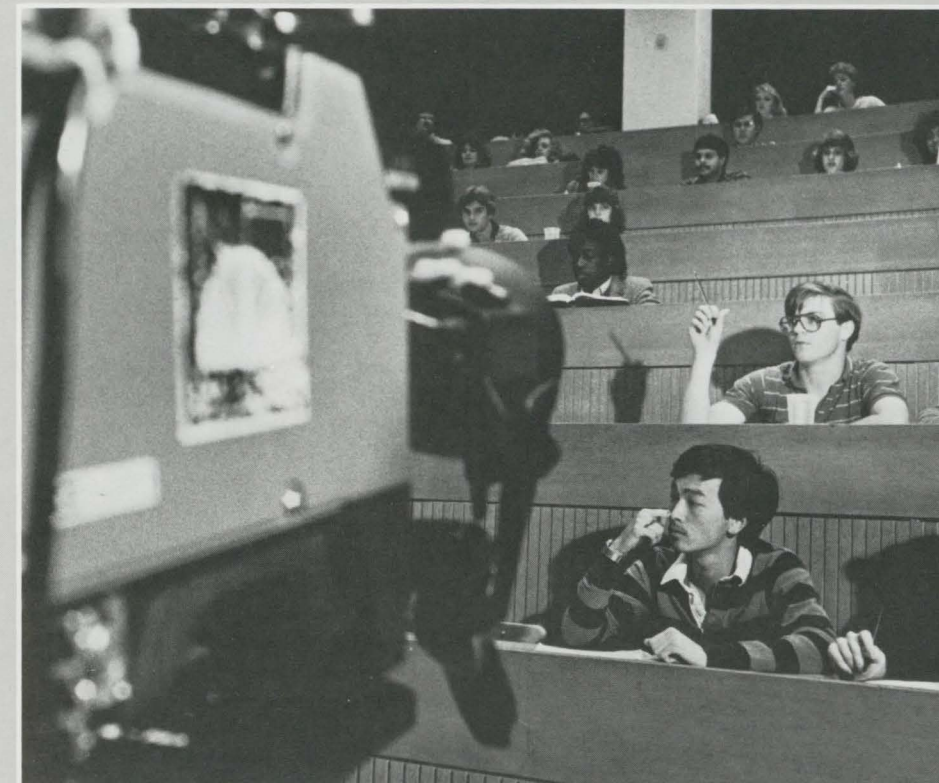
While at Cal State during the fall quarter, he took courses in American history. Goodfriend will graduate from Middlesex at the end of the spring term.



Randy Spangler of Pleasanton and Ted Goodfriend of London

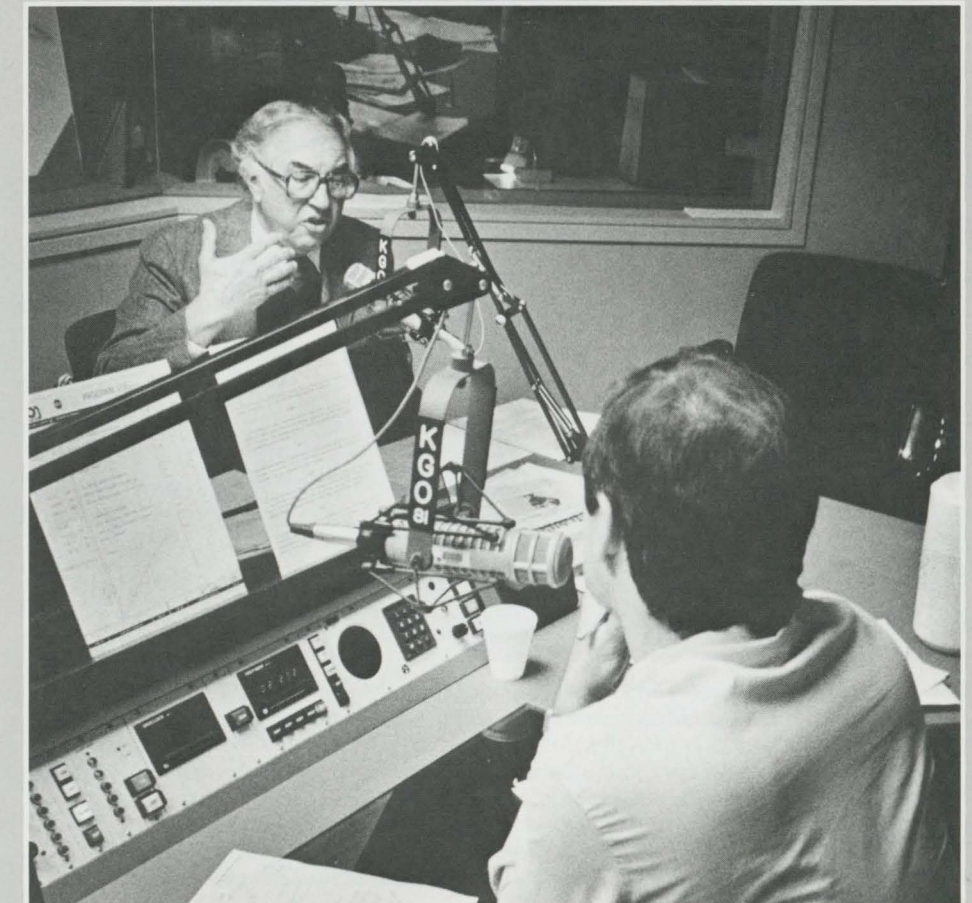


Anne Tontz '82, vice president of the Cal State Alumni Association, presents a University souvenir to actor William Windom at the reception following Windom's *Thurber I* performance, sponsored by the Cal State Alumni Association.



Peacock on Campus — NBC camera crews visited the Cal State campus to film a segment for *The Today Show* featuring Troy Belt, a freshman math major and member of the Pioneer baseball squad. The program highlighted the youth outreach work of Lee Van Chilton, "the gloveman of Fremont." Using baseball as the focus, Van Chilton helps youngsters channel their energies in positive ways.

CSUH Newstalk—Albert Lepore discusses implications of the statewide teacher shortage during his appearance on KGO's *Newstalk* with Ronn Owens radio show. Lepore, associate chair of the teacher education department, revealed that 80 percent of the University's accepted credential candidates passed the CBEST basic skills test, the highest rate in the CSU system. "We've got strong candidates!" he said.





Tower Spans Continents—The 1984–85 academic year opened with three visiting professors whose homes range from Eastern Europe to South America. Pictured are (from left) Marek Bielecki of Poland, John Phillips of England and Luis Camacho of Uruguay. Bielecki is a lecturer in the philosophy department for the academic year. Phillips, a member of the faculty of Middlesex Polytechnic, London, exchanged mathematics teaching assignments with Charles M. Marut for the academic year. Fulbright exchange scholar Camacho is professor of business administration at the University of the Republic, Montevideo, and was a guest of the management sciences department during the fall quarter.



Jazz Maestros—Chuck Israels, director of jazz studies, reminisces with Phil Woods, voted by *Downbeat* magazine as “Best Alto Saxophonist,” during the workshop Woods and members of his quintet presented for Cal State students. Israels formerly directed the National Jazz Ensemble in New York City.



Antique Press Donated — Internationally recognized printmaker and art Professor Misch Kohn (right) has donated his antique Sturges etching press, floor model with book press below, to the art department. Clayton Bailey, department chair, observes Kohn demonstrate the press. Most of Kohn’s works produced during the 1950s and 60s were printed with the press.

Lively All-American

Pioneer Squads Take Honors

Cal State athletes were in the news for a variety of fall sports endeavors.

Women’s Cross Country—Chris Manning received All-American recognition as she placed 17th in the Women’s Division II Cross Country Nationals at Clinton, Miss., completing the 5,000 meter course in 17:30.1. Manning also placed in the conference championships and finished sixth in the NCAA Division II Regionals.

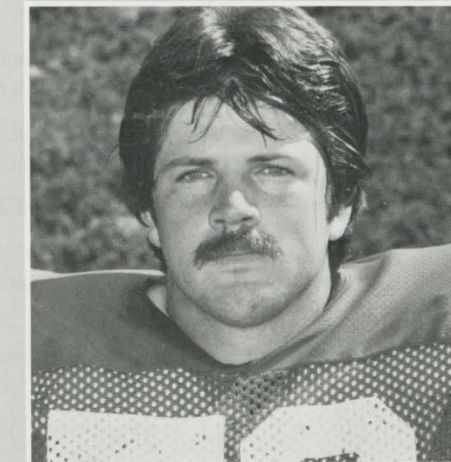
The Pioneers placed seventh in the NCAA regionals, taking third in NCAC championships.



CHRIS MANNING

Men’s Cross Country—The Pioneers placed fourth in NCAC championships. Top finishers included Robert Gomez, 14th at 25:55; Alberto Delatorre, 15th at 26:04; and Mike Spencer, 16th at 26:08.

Football—The University’s football team concluded the 1984 season with a 7–3 record, finishing third in the NCAC at 4–2. The Pioneers enjoyed their highest point production since 1971 with 260 points. Cal State led the NCAC and ranked among the top ten Division II teams in rushing offense with an average of 207.3 yards per game.



ED LIVELY

Defensive tackle Ed Lively was named to the Associated Press Little All-American and the College Division I Kodak All-American football teams.

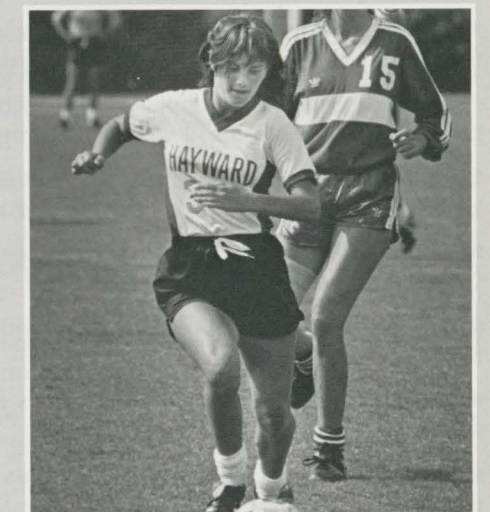


MOSES ESSIEN

Men’s Soccer—For the third consecutive year, the men’s soccer team captured the NCAC title with 9–2–1, finishing overall at 10–4–4. The Pioneers lost a first round contest in the NCAA Division II playoffs, bowing to Cal State Northridge.

Three Pioneers were named to the first team All-NCAC squad; goalie Greg Petersen, Mike Lego and John Collins.

Colin Lindores was named NCAC coach of the year in addition to being tabbed Western Region coach of the year.



LORA POWELL

Women’s Soccer—The women’s soccer team enjoyed a banner 1984 campaign as they captured the NCAC championship at 9–1 finishing the season at 13–2–2.

For the second straight year, Lisa DeLaRosa led the Pioneers in scoring with 33 points (12 goals/9 assists). Goalie Callie Heinbaugh allowed one goal per contest while recording four shutouts.

Three players received first team All-NCAC recognition: DeLaRosa, Sharon Catala and senior Lora Powell.

Women’s Volleyball—The Pioneers placed eighth in the NCAC at 0–14 and completed the 1984 struggle with 1–18.

“Look What Chuckie Made”

by Glenda Chui '75

Four years ago, Joaquin “Jim” Estrella fell down in his San Leandro home. He got up, walked into the bedroom and fell again.

“I knew right away what it was,” recalls his wife, Mary. “He couldn’t talk, and his mouth was twisted and he was paralyzed on his right side.”

Since his stroke, Estrella, a 69-year-old retired maintenance worker, has learned to walk again with the aid of a cane. He lifts weights to build up his arm muscles and rides a stationary bicycle for his legs.

And two times a week he comes to Cal State’s Speech, Hearing and Language Clinic to tackle the most frustrating part of his recovery—learning to talk again.

“I feel fine about the whole thing,” Estrella says, pronouncing each word carefully. “Every time I go to the clinic, I learn something new.”

Estrella is one of hundreds of people in the community who benefit by programs at the University.

- Children from low-income families learn as they play in the rich environment of the Early Childhood Center.
- More than 2,000 people get help with their tax returns each year through VITA, a free tax-preparation service.
- School children who are behind in reading can catch up fast at the University’s free summer reading clinic.
- Children, adults, couples and families talk out their problems at a low-cost counseling center.
- Small-business owners turn to the University’s Small Business Institute for advice on subjects ranging from marketing to accounting to personnel.

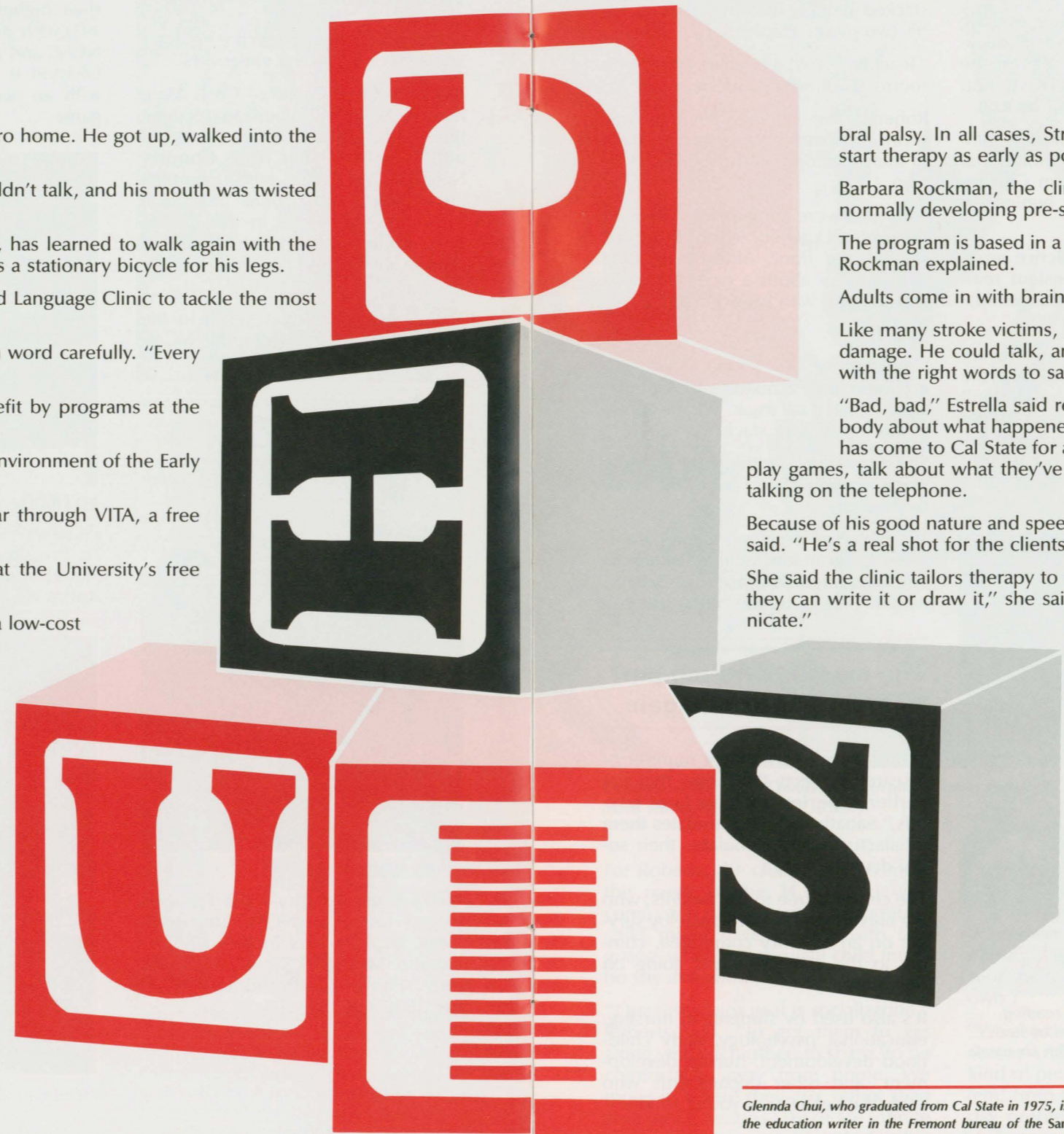
And every summer, some 50 young adults and children with physical, emotional or mental disabilities come to campus for 10 weeks of physical education that is adapted to their needs.

Most of these programs were set up to give Cal State students practical experience, to teach them things they can’t learn from textbooks and lectures.

At the Speech, Hearing and Language Clinic, for example, some 24 students work with about 75 clients each quarter. They evaluate speech and hearing problems and conduct therapy sessions under the close supervision of the faculty. The fees are low—\$75 for a quarter of therapy.

“I very rarely turn clients away because I think they’ll be too difficult,” said Christine Strike, who directed the clinic for three years before leaving to take a new job in August. “I have a lot of confidence in the students. They’re really very able.”

The clinic sees children as young as 20 months. Some are not talking; some can talk, but are hard to understand. Some are hampered by hearing impairments or conditions such as cleft palate or cere-



bral palsy. In all cases, Strike said, it’s important to identify the cause of the problem and to start therapy as early as possible.

Barbara Rockman, the clinic’s new director, has initiated a language program for otherwise normally developing pre-school children who have speech and language difficulties.

The program is based in a natural play setting, because “children learn language through play,” Rockman explained.

Adults come in with brain damage due to accidents or strokes. The oldest client is 75.

Like many stroke victims, Jim Estrella suffered from “aphasia,” a loss of language due to brain damage. He could talk, and he knew what he wanted to say, but he often couldn’t come up with the right words to say.

“Bad, bad,” Estrella said recently, remembering his frustration. “When you tried to tell somebody about what happened, you couldn’t find the words. You had to find easy words.” Estrella has come to Cal State for almost four years for private and group therapy. In the group, clients

play games, talk about what they’ve been doing and relearn everyday skills such as taking the bus and talking on the telephone.

Because of his good nature and speedy progress, Estrella is an inspiration for the rest of the group, Strike said. “He’s a real shot for the clients coming in. He gives them hope.”

She said the clinic tailors therapy to the needs and abilities of the individual. “If they can’t say it, maybe they can write it or draw it,” she said. “We encourage them to gesture, point, do anything to communicate.”

The program at the summer reading clinic is also individualized. Some 25 elementary school students get one-to-one instruction each year from graduate students who are credentialed teachers. A separate clinic is held every other summer for students in junior and senior high schools.

Last summer, the center’s two rooms in the Arts and Education Building were a jumble of sounds and colors as children read out loud to their instructors. Each child sat in a booth decorated to match his personality: “Laura’s Corner” or “Charlie’s Dug-out,” plastered with cartoon cut-outs, baseball photos and posters of Michael Jackson.

Christopher Buck, 10, of Fremont and his teacher, Karen Austad, took turns reading the dialogue from a monster story:

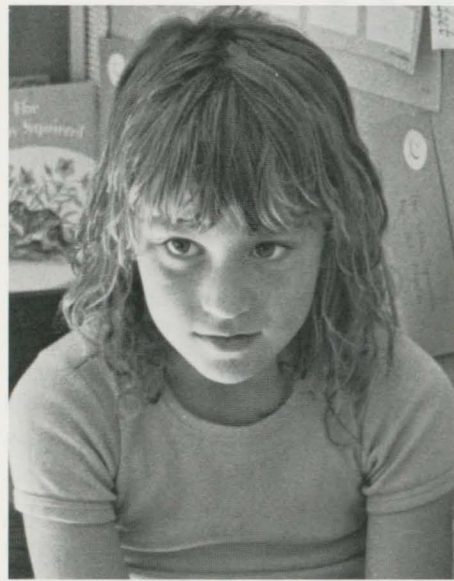
“Lucky for you I don’t like plant-eating animals,” said Karen.

“Lucky for you you’re not a plant!” retorted Christopher.

“Oh, YEAH?” said Karen, putting her hands on her hips, and they broke out laughing.

James Shanker, last summer’s elementary clinic director, believes that children can learn and have fun at the same time. His tests show that in a six-week summer session, children improve their reading skills by at least one grade level, and some shoot up as many as four or five.

Glenda Chui, who graduated from Cal State in 1975, is the education writer in the Fremont bureau of the San Jose Mercury News. This is her second feature for ACA-CIA. Her Searching and Teaching appeared in the Winter 1984 issue.



Individualized instruction is a key element in the summer reading clinic program. Teachers, working with students on a one-to-one basis, see test scores rise from one to five grade levels.



There are 10 to 20 million illiterate or semi-literate adults in America—about one-fifth of the adult population—yet many children with reading problems don't get the help they need in school. That's a shame, Shanker said, because reading problems can be solved.

"When you have the right situation," he said, "the kids do learn. There's nothing magical about teaching reading. We have a pretty good idea of what needs to be done."

Although the center doesn't advertise its services, it gets so many referrals that it has to turn children away. That hurts, Shanker said.

But in the long-term, "The exciting part is knowing that these graduate students go out and get jobs in the schools as reading specialists and help many, many children," he said.

Susan Buck of Fremont said the summer session was "the best thing that ever happened" to her son Christopher, who was two years behind his classmates in reading.

"Christopher had a confidence problem. He needed that constant reinforcement, the daily build-me-up," she said.

"He improved dramatically in every aspect of reading. He's still not the best—he's still behind—but I don't see any of the frustration or any of the things that turned him off the year before. I just feel grateful that we got him in there and got him the help he needed."



A medal signifying improved reading ability is awarded to a student by her teacher at the conclusion of the six-week reading clinic.

In the Cal State Early Childhood Center, Ethel Roberts sat on a child-sized chair with a coffee cup on her knee and watched as a 4-year-old boy stacked blocks, building a corral for his two plastic elephants.

"Teacher!" yelled a child across the room. "Look what Chuckie made."

Roberts, the center's director, was soon in motion again, keeping track of the 13 children in the morning session.

Four girls were cooking up a meal in the pretend kitchen. A boy ran a truck around the floor. Aide Angie Ruiz read a story about a caterpillar to a shy little girl with brown eyes.

"Teacher!"

"You stacked 'em, Renee," said Roberts, admiring a building-block creation. "What a tall stack. What's gonna go on top of your stack?"

She turned to another child. "How many blocks did you use? One, two, three, four."

The center is designed to prepare 4-year-olds from low-income families to enter kindergarten, said Milli Sabath, who helped found the center in 1967.

The most frustrating part was learning to talk again

"There have been a large number of research projects that show that the earlier experiences have later pay-offs," Sabath said. "It stimulates them intellectually and stimulates their social development."

The center is free to the parents, who are encouraged to participate by serving on an advisory committee, coming to the classroom and going on field trips.

It's also used by students in nursing, educational psychology, early childhood development, human development, and other departments who study the behavior of young children.



Children at the Early Childhood Education Center chat with teacher Ethel Roberts as a Cal State student observes the activity.

For Roberts, the challenge is to meet the needs of the 34 children who come each day. An outgoing, popular child might have trouble with language, while an articulate child might be shy and withdrawn.

"Our first major goal is socialization," Roberts said, "to get them to get along with each other, to share, to be comfortable away from home. We move in where they are, rather than structuring lessons. There are infinite opportunities for teaching them what they need to know."

People with other kinds of problems turn to the Cal State Community Counseling Center, which was set up specifically for people in the community. (Cal State students go to a separate counseling center of their own.)

"We see the gamut," said assistant director Libby Granett, "from every kind of person to every kind of problem, from the normal kinds of everyday problems we all have, to family violence, child abuse and sexual abuse."

"We see the gamut . . . from every kind of person to every kind of problem."

The center has been open for more than 10 years, gradually expanding until now it sees about 100 clients per quarter—children, teen-agers, adults, couples and families. They are counseled by students from the program who work under the supervision of licensed faculty members.

One room of the center is equipped with a blue sandbox, a doll house, puppets and an easel.

The play equipment "gives children a chance to talk about their lives without the sophisticated means that adults have," said Granett. "If children feel they've been wrongly yelled at, or that they're not loved at home, or feel guilty about something, it comes out pretty quickly in the course of playing with toys."

Adults come to the center because they're having trouble with their jobs, with their relationships or with alcohol abuse, she said.

Therapy "becomes a really important part of their lives while they're doing it," Granett said. "Sometimes it's very hard—there are tiny increments of success you have to look for. Others grow by leaps and bounds."

The center charges \$35 per quarter for individuals or families.

For Donald Sawyer, teaching is adapting—fitting the traditional activities of physical education to the needs of 50 disabled children and young adults.

His PE students come to Cal State each spring with problems ranging from blindness to learning disabilities to limited mobility caused by head injuries or cystic fibrosis. Some have multiple handicaps.

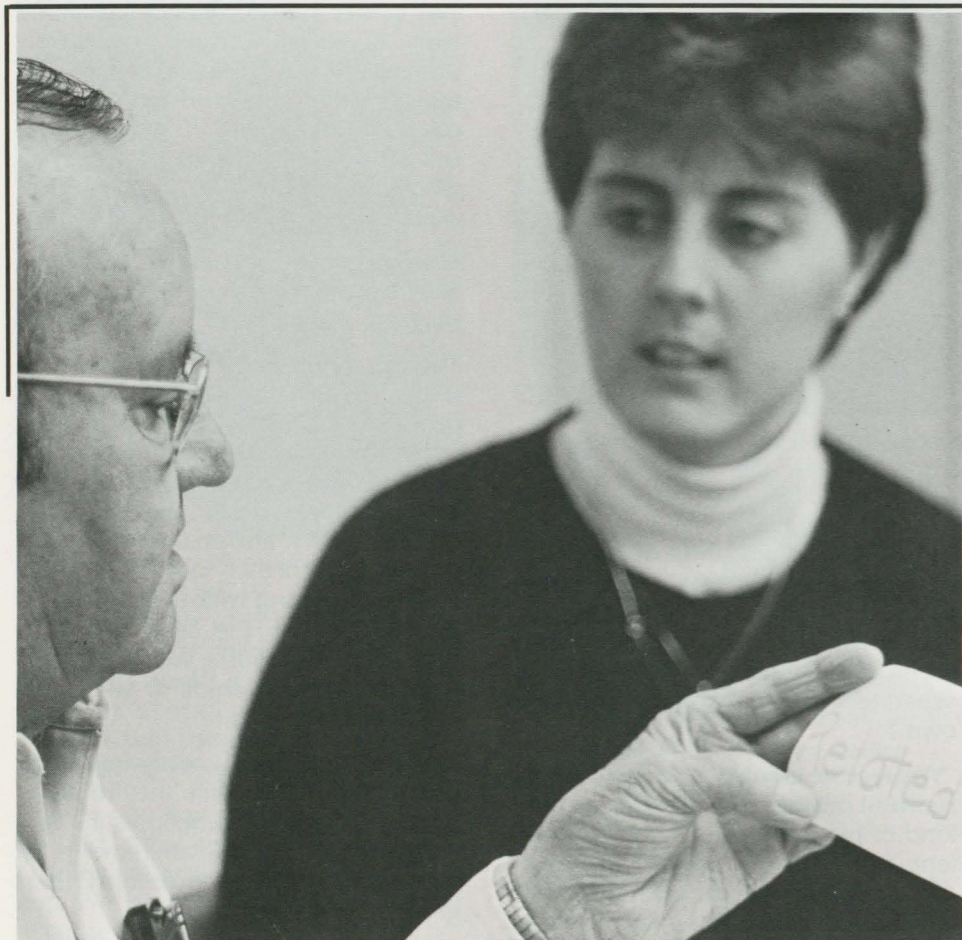
"We really don't think there's an activity we can't modify so they can perform it," Sawyer said.

Some 25 graduate and undergraduate students from the department of kinesiology and physical education are in charge of the modifications.

In 10 weeks of Saturday classes, they give each disabled student a chance to try aquatic, team and individual sports, as well as dance.



"What really makes a teacher good," Don Sawyer says, "is to tailor the activity to each member of the group so that all can participate and all can have success."



For Joaquin "Jim" Estrella, the most frustrating part was learning to talk again. "Every time I go to the clinic, I learn something new."

Participants who can't walk use scooter boards to run relay races and play indoor soccer. Those with limited vision go bowling, using special markings on the lanes to help them position the ball.

Sawyer and Cynthia Berrol developed the Cal State adaptive PE program in 1975 to prepare teachers to work with disabled students. The program has been a model for others throughout the state, Sawyer said.

To prepare for teaching modified PE classes, the Cal State students first spend a quarter studying disabilities. They learn, for example, that weight training will not build up muscle tissue in people with muscular dystrophy; in fact, it will sap their strength.

Then they spend another quarter learning to draw up lesson plans and modify physical education activities so they are challenging, safe and fun.

"What really makes a teacher good," Sawyer said, "is to tailor the activity to each member of the group so that all can participate and all can have success. And with a group so diverse, that's a challenge."

Students from Cal State's Small Business Institute diagnose a different sort of problem—the kind that can push a struggling business over the edge.

For Stanley Wells, owner of S.G. Wells Inc. in San Leandro, the problem was success. In eight years, his welding supply firm had grown from eight to 14 employees and had accumulated a \$250,000 inventory.

Wells realized that he could no longer keep track of every detail and make every decision for himself. He called SBI for help.

A few weeks later, three Cal State students came down to interview every member of Well's staff. They wrote a manual that explains, step by step, how paperwork should be filled out and how each job is done.

"They gave me a very satisfactory product, one that I can use," Wells said. "I was very pleased with what this program gave me."

The SBI has been helping small businesses for more than a decade, said its director, Ricardo Singson.

About 40 students work each year on 15 to 20 cases from as far away as Fremont, Pleasanton and Concord. Their expenses are paid by the federal Small Business Administration, which has set up similar programs at universities across the country.

"From the University's point of view," Singson said, "we're looking at providing real-life, hands-on experience for our students. I think it's one of the most useful experiences they can get in college—the opportunity to deal with an actual case."

One of the students assigned to the Wells case was Michael Wilson, 20, of San Leandro, who is studying for a master's degree in business administration.

He said working on the case "taught me tangible, useful things I can use no matter where I go, things they can't teach you in school—like how to ask a salesman to do something for you. It gave me an understanding of how things are in the business world."



San Leandro businessman Stanley Wells (left) meets with Cal State's Ricardo Singson (second from right) and students from the Small Business Institute.

Even people without businesses—and without much money—can get confused and intimidated at tax time. The latest edition of the Internal Revenue Service code book is two inches thick, and the 1984 revisions alone cover 1,298 pages.

Here's how VITA works:

"One of our better supervisors was a music major."

VITA—Volunteer Income Assistance program—helped more than 2,000 people figure out their taxes last year, said Bradley Rudnick, VITA director and a certified public accountant.

At 15 VITA centers from Milpitas to Oakland, trained students and their supervisors answer tax questions and fill out returns for free.

"The law is so complex," said Rudnick, "that people who spend their working livelihood trying to understand it have a hard time."

Each year, about 175 people are trained at Cal State to prepare tax returns. "We have people participating who aren't even registered students,

who want to help out and get a little training," Rudnick said. "One of our better supervisors was a music major."

People who want help with their taxes simply make an appointment. Their returns are filled out while they wait.

"At least four people look at a return before it goes out," Rudnick said. "Hopefully, we catch any errors."

But if a VITA client is audited by the IRS, he said, the program will represent him—again, for free.

VITA represents 10 to 15 clients in audits each year—not a bad rate, Rudnick said, considering that it prepares 2,000 to 2,500 tax returns. "I don't think a CPA firm would have any better quality control than that," he said.

The program has some clients who earn \$80,000 a year. Rudnick said this rankles some people.

"Our philosophy is that a student can only learn so much from a low-income tax return," he said. "The more complicated returns are the ones where students really learn."

Besides, he said, there is no danger that wealthy clients will displace poor ones. ■



Welcome to Acacia Society — During the fall Center Stage Donor Recognition Dinner, the University named nine new members to the Acacia Society. The organization recognizes individuals and corporate support to the University which cumulatively is \$10,000 or more. The 1984-85 members are (back row, from left): Carol Severin, Hayward Area Recreation District; Michael Rogers, CompuPro; Hank Bathey, Transamerica. Front row (from left): Mrs. Walter "Tish" Menzies; Mr. and Mrs. Erwin Jensen; Patrice Morrow. Not represented in photo: Joe Morgan Foundation, Hayward Medical Group, Pepsi-Cola.

Tower Club Chartered — President McCune (right) welcomes Bill O'Kelly, representing Ernst & Whinney, into the Cal State Tower Club. Membership is accorded to those individuals and corporations who contribute \$1,000 annually to the University. In addition to Ernst & Whinney, 28 charter members were named. They are: Assoc. of Old Crows, Broderbund Software Inc., CSUH School of Science Student Council, Centennial Bank of Hayward, C.P.A. Foundation, City of Hayward, Chevron U.S.A. Inc., Clorox Company, Computerland of Hayward, Coopers & Lybrand, Data Processing Mgmt. Assoc., CSUH, Diablo Systems Inc., Dialog Information Services Inc., Fremont Cultural Arts Council, Hayward Rotary, KAYPRO, Leland Lincoln, Dr. and Mrs. Ellis E. McCune, Patrice Morrow, Peat, Marwick, Mitchell & Co., RKO General Inc., Mr. and Mrs. Robert Rosenthal, Ronald Schusterman, Security Pacific Foundation, Arnold Stoper, Texas Instruments, Transamerica Airlines, W.W. Component Supply Inc.



CSUH Alumni Establish Alumnus of the Year Award

An Alumnus of the Year award has been established by the Cal State Alumni Association's board of directors.

The presentation will be part of the University's Founders Day ceremonies held each spring on campus.

The Association is seeking nominations from alumni, faculty, staff, students, Affiliates and friends of the University. "The University has more than 36,000 graduates, so we can expect a great number of nominations for the award," says Doug Walsh Alumni Association president.

The award will honor a graduate who, through professional career and community involvement, adds to the quality of life.

The Alumnus of the Year nomination process has two criteria: the nominee must hold a degree from Cal State, and at least five years must have passed since graduation (June '80).

Areas of interest to the Nominations Committee are the nominee's professional, civic and academic achievements since graduation. The committee also welcomes a written explanation of how the individual exemplifies the ideals of Cal State and its mission to educate and serve. The nominator should include his or her home address and phone number.

The selection committee will consist of the Alumni Association president, two Alumni Board members, the director of university relations, one faculty member, one staff member, and a student.

The honoree will receive a plaque and have his or her name inscribed on a plaque perpetual on the University campus.

For additional information call the Office of University Relations, (415) 881-3878. Nominations should be mailed by March 15, 1985 to:

California State University, Hayward
Alumnus of the Year Committee
Office of University Relations
Hayward, CA 94542

Rare Indian Collection — Alan Almquist, right, director of Cal State's C.E. Smith Anthropology Museum, discusses the history of the Southwest Indian artifact collection with Mrs. Evelyn Lee. The collection, which is the gift of Mrs. Lee and her husband, John, was collected over the four decades they served as trading post proprietors on the Hopi Indian reservation in Arizona. The 400 piece collection includes kachina dolls (background), pottery, bakets, weavings and tools. "It is by far the largest collection of Southwest Indian culture in the Bay Area," says Almquist. "Cal State has an anthropological treasure." The C.E. Smith museum plans the first public display of the collection in January 1986.



Cal State Says Thanks — A turn-away crowd of 288 attended Cal State's first Donor Recognition Dinner held in the University Theatre. Named as recipients of the inaugural Volunteer Service Awards were (from left) Don Farley, assistant for special projects; Pat Singleton, scholarship chairman of the Cal State Affiliates; and Virginia Palmer, administrative assistant, School of Science. Also receiving an award was Frank Correia of the CSUH Alumni Association. Others honored included new members of the Acacia Society and the Tower Club.

Funds Honoring Faculty Established by Colleagues

Two funds honoring Cal State faculty who died during the past year have been established.

The department of foreign languages and literatures has set up a scholarship fund in memory of Rosa E. Reeves, professor of Spanish.

The School of Science has established a memorial fund honoring Tom C. Groody, professor emeritus of biological sciences.

Contributions should be sent to the Reeves or Groody fund, in care of the Office of University Relations, California State University, Hayward.



Going, Going, Gone — The University has received Bruce Beasley's sculpture "Dioptus" from the Southland Shopping Center in Hayward. A one-of-a-kind two-ton sculpture, which is a single pour of lucite, was carefully lifted from its setting and transported to campus during the fall quarter. Unveiling of the sculpture on campus is scheduled for spring.



Thanks, Leo — Richard Warren (right), newly-elected president of the Cal State Affiliates, presents a plaque of appreciation to former president Leo Parry during the Center Stage Recognition Dinner festivities.

The Fall 1984 issue of ACACIA carried the names of individual and corporate donors to the University for the 1983-84 fiscal year.

While the number of donors approached 1,000, the Annual Report inadvertently overlooked a very good friend.

The accounting firm of Peat, Marwick, Mitchell, & Co. has been supportive of University programs for many years. In 1983-84, it became a charter member of the Acacia Society and continued participation in 1984-85.

The corporation's continuing support is a reflection of its faith in the University's mission.

The following list of Cal State grads and PMM partners made contributions to the University and had their gifts matched by Peat, Marwick, Mitchell in 1984-85.

Alumni

- Dale Affonso
- Michael T. Dance
- George Greer
- Christine Larson
- D. Maisler
- Donna Jeanne Martin
- Thomas Mathews
- Donna L. Murray
- Linda Pechenak
- Ed Raney II
- Douglas W. Regalia
- Susan A. Regalia
- Art Songey
- Gail Taylor
- Gary C. Wallace

Partners

- Max D. Gray
- Thomas E. Randlett
- Kenneth A. Sorensen

Arts, Letters, and Social Sciences

Alan M. Smith, Dean

In recent years the School of Arts, Letters and Social Sciences has sought ways to forge stronger links between campus and community. One of our most successful programs in this respect is the annual series of exhibits presented by the C.E. Smith Museum of Anthropology. In the following article, Alan J. Almquist, director of the museum, comments on the outreach activities of this growing institution.

Community outreach is working everyday at the C.E. Smith Museum of Anthropology. Over our five-year history, the exhibit series has attracted many people from throughout the local community and the Greater Bay Area.

Our exhibit programs are designed at least one year in advance to coordinate with community events: "African Genesis," an exhibit of artwork past and present was our contribution to Black History month in 1983; "Chinese Popular Religions" was coordinated with the Chinese New Year celebrations of 1984.

Other exhibits have depicted the many-faceted ethnic history which surrounds us in the East Bay, and our growing reputation for the artistic excellence of our productions has made it possible to attract international exhibits such as the recent Dutch Maps show sponsored by the government of the Netherlands.

Nationally famous artists such as Manuel Neri, Frank La Pena, and Daniel Stolpe have exhibited their work here, and a symposium honoring the work of Carobeth Laird and her contributions to Native American ethno-history brought scholars from all over the state to our galleries.



Visions of Peace — Over 800 entries were received from Bay Area kindergarten through 12th graders for the C.E. Smith Museum of Anthropology's Give Peace a Chance exhibit of children's murals and posters. The exhibit received wide media attention and was organized by Dottie McElhiney (back row, left), anthropology department secretary.

Perhaps our greatest community outreach success was achieved by the museum's recent Christmas show (1984), an exhibit of artwork of Bay Area children and teenagers entitled "Give Peace a Chance." The museum

... over 1,100 children ages five to 18 from 25 schools participated."

conducted a search for poster and mural art, and teachers in East Bay schools were invited to submit work by their classes to be reviewed by a selection committee consisting of Joseph Pugliese (art), Theresa Halula (art), Lindy Mark (anthropology), Maureen D'Souza (museum curator), Mark Luca (teacher education), Georgia Bassen and Joan Miller (community).

However, this was not a contest, and all entries were awarded a certificate of participation. Maureen D'Souza, museum exhibit director, produced a show in which over 1,100 children

ages five to 18 from 25 schools participated.

An opening reception for the young artists, their teachers and families brought a number of new friends to the Hayward campus on December 7. They were able to view their own artwork as well as those of their fellow artists. They spoke with the members of the museum staff, anthropology department faculty and other members of the University community. Many of the teachers from Bay Area schools expressed the wish to have this activity repeated.

The museum schedule for 1985-86 will include shows on exotic cultures of the Caribbean and Central Europe. Another show on Human Ancestry, similar to an exhibit featured at the American Museum of Natural History in New York, should stimulate the imagination and go even further in bringing our campus museum to the Bay Area community. ■

Business and Economics

Jay L. Tontz, Dean

One of the most exciting developments in business education in recent years has been the dramatic increase in the number of women students and faculty members. Of course, this reflects the changing role and aspirations of women throughout our society.

The purpose of this article is to examine the changing place of women in business schools over the last 10 years with a particular emphasis on Cal State.

In 1972-73, women earned 10.8% of the bachelor's degrees in business and management granted in the U.S. By 1981-82, the most recent year for which data are available, 39.3% of all B.S. degrees in business were awarded to women.

For master's degrees in business the growth was from 4.9% to 27.8%; and for doctoral degrees it was from 5.7% to 17.7% of the graduate student population.

It should be noted that during this period the total number of business degrees at the bachelor's and master's level increased dramatically (168% and 197% respectively) while the output of doctoral degrees in business actually declined by 8%. This suggests that there are more places available for women on business school faculties nationwide than might appear at first glance.

Developments in the School of Business and Economics are even more impressive.

In the fall quarter of 1973, women represented 21% of our undergraduate population. By 1983, the number had risen to 52%. In our graduate degree programs the growth was from 11% to 38% during the same period. In 1973 we had three female faculty members (4%); by 1983 we had 26 (19%).

“... business education is in the midst of great transformation.”

At the administrative level, two of the School's department chairs are women (Gail Frey in economics and Elizabeth Mechling in marketing). The other two departments have recently been chaired by women (Carol Inberg in accounting and Sue Schaefer in management sciences). And the director of graduate programs for the School is also a woman. (Suzanne Busch).

It is often difficult to discern an important social or economic movement of which one is a part. One purpose of statistics, such as those presented above, is to help us identify and measure such developments so that we are better able to respond to them in the performance of our mission.

It is clear that business education is in the midst of great transformation. It has gone from an overwhelmingly male domain to one in which both sexes are represented proportionately, with Cal State as a major participant in this evolution.

The long-run significance of this for management and entrepreneurship in the United States is enormous. ■



Television Aids Counseling — Donald McKillop, faculty director of Cal State's Community Counseling Center, and Libby Granett, the Center's technical director, monitor a video tape of a counseling session.

a week, the telephones are also connected to an answering device which is monitored during weekends and holidays, or when the Center is closed, for calls which may need emergency assistance.

The trained receptionists will typically receive several calls a day asking for assistance for problems ranging from young adults requesting help in career decisions to worried parents concerned about a child's emotional adjustment at home or school. Couples desiring help with marital relations are frequent callers. Parents often call to request psychological testing for their children.

For any of these prospective clients, the receptionist will complete an information sheet and explain the nature and extent of the services offered. An appointment with a counselor can usually be arranged as early as one or two weeks. The Center's administrator decides on the nature of action required (immediate or routine) and assigns the case to a supervisory faculty member.

Following a review, evaluating a number of factors, the instructor assigns the prospective client to a graduate trainee who initiates a contact by telephone after reviewing the case notes with his or her supervisor. Barring any complications, within a week the trainee and client will be sitting down together in comfortable, reassuring surroundings to commence a relationship which hopefully will be beneficial to both parties.

An individual or an entire family pays a single administrative fee of \$35 per quarter for services as intense as one or more interviews per week for each of several family members. This comes to less than \$2.00 an hour!

During 1983-84, Professor McKillop reports that the Cal State Community Counseling Center offered services to 108 clients during the fall quarter, building to 189 during the spring quarter. The Center worked with an average of 30 families each quarter. Up to 85 graduate students were on duty during a given quarter. ■

Education

James E. Walker, Dean

The School of Education with its diverse departments and programs offers a number of services to Alameda and Contra Costa counties. I have asked Professor Leslie Mitchell, chairman of the department of educational psychology, to explain the services provided by one of our centers.

The department of educational psychology graduates pursue careers often as diverse as teaching severely handicapped children or counseling individuals on alcohol and their families. The setting may be specialized classrooms, public agencies or private clinics, or employee assistance programs in business or industrial settings.

Whatever the career, the department's graduate students usually take advantage of training offered in two on-campus clinic facilities which also provide valuable assistance to the public in the University's service area.

One of these, the Community Counseling Center, is located on the second floor of the Arts and Education

Building. Within is a large outer office and waiting room space which is carefully maintained by well-trained student assistants under the watchful eye of the Center's technical director, Libby Granett, a Cal State alumna from the department's counseling psychology program. She works under the supervision of a faculty director, Donald McKillop.

Couples desiring help with marital relations are frequent callers.

Next to the office is a large room used for supervision which is lined with TV monitors and tape decks allowing instant faculty supervision of trainees or, by using video tape, delayed supervision. Each of the individual interview rooms has a TV camera mounted on a wall in plain view. The supervising faculty has been agreeably surprised to discover that video monitoring under conditions of informed consent seems to produce little self-consciousness on the part of the trainees or even the clients. This is due to the professional atmosphere of the clinic and the intimate and comfortable (if plain) appointments of the interview rooms.

Clients call the Center's telephone number (881-3007) for a variety of purposes. While the Center telephones are attended all day and four evenings



Women in Business — Business education at Cal State and throughout the nation has experienced dramatic increases in the number of women students and faculty during the past decade. Former Cal State student Susan K. McLaurine, a CPA with Johnston, Germaux & Rossi, interviews an accounting student for a position with the firm.



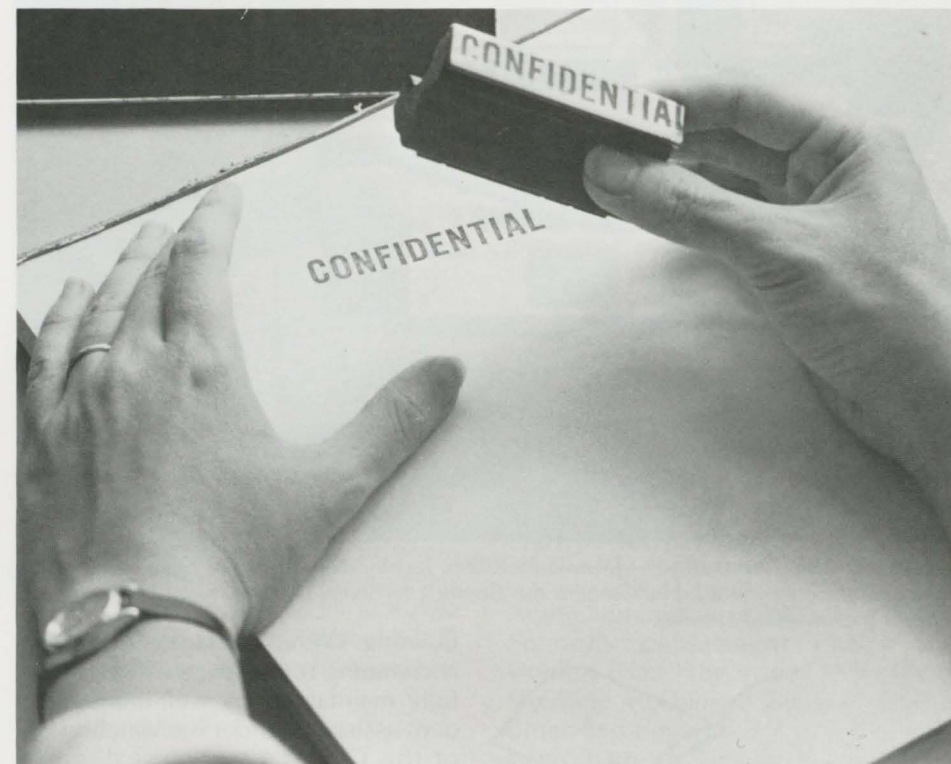
Science

Dennis R. Parnell, Dean

For this issue of the ACACIA I have asked Professor Joan E. Sieber of the department of psychology, a specialist in her field, to discuss briefly some of the ethical problems connected with research involving human subjects.

The emphasis on social conscience that arose during the late 1960s brought about a demand for relevant social research. Urgent problems such as drug abuse, violence, crime, overpopulation, the aged, minority issues and racial conflict became the object of much research.

However, the traditional training of social scientists has not proven adequate for their new roles. Many ethical questions have been raised about the study of human subjects. One of the most difficult issues is the right to privacy of the individual under observation. For example, how can a sociologist who studies criminal behavior offer informants assurance of confidentiality as required by law, when the law does not shield research data from subpoena?



Joan Sieber studies procedures to bring scientific and ethical requirements into alignment in order to protect the privacy of an individual.

Within the last decade, a body of scholarship and research has developed in response to such questions. Three of the social scientists who have been involved in such research are members of the Cal State faculty.

Shirley F. Hartley (sociology) has developed ways for the population researcher to locate samples of interest without first delving into the private records of potential subjects to determine what samples are available.

Many ethical questions have been raised about . . . study of human subjects

Eleanor K. Levine (psychology) has demonstrated errors of scientific inference in research on aging due to failure of researchers to recognize socio-economic class stratification among persons born around 1900—errors which have resulted in wrong ideas about the aged.

My own research has focused largely on problems of selecting human subjects for study. Specifically, I have dealt with the question of how to obtain informed consent so that (a) potential subjects make truly uncoerced decisions and (b) a representative random sample of the population is obtained.

If social scientists had only a fixed set of traditional concepts, methods and procedures with which to work, their professional interests and the interests of science would indeed be in grave jeopardy. Fortunately, this is not the case. Social scientists have begun to apply their scholarship and research abilities to the ethical problems in their research, and are bringing scientific and ethical requirements into alignment, so that one requirement is not met at the expense of the other.

Adapted with permission from Joan E. Sieber (Ed.) *The Ethics of Social Research: Surveys and Experiments*. New York: Springer-Verlag, 1982. ■



Herb Graw, Coordinator

Many of the prospective students who come into our Contra Costa Center office express concern about being able to succeed in the University after a break in their education which has lasted between five to 20 years.

These are "re-entry students," men and women who have been employed or who have devoted much of their adult life to raising a family and now find themselves with time available to complete their interrupted schooling.

Because of the many changes which have occurred in education since they last attended college, re-entry students sometimes view today's classroom as a formidable place filled with bright and ambitious students who have mastered the abilities needed to write thoughtful essays and discuss sophisticated matters with the professor.

One of the ways we attempt to reassure a person with these concerns is by asking the question: "Why not try the Open University?"

We explain that the Open University provides a mechanism whereby a student can enroll in one or more of the University's regular classes in the status of an Extension Division student.

No application form is required, there is no need to file transcripts, and registration is uncomplicated. The cost is well within the budget of almost every adult.

The Open University student will be in a class with regularly registered students and held to the same requirements. Hence, it is an opportunity to test the waters to determine whether or not returning to college is a proper course of action.

If the new student finds that it is possible to succeed in today's classroom, he or she normally applies for continuing student status in pursuit of a degree with renewed confidence. Additionally, the academic work the student undertook while in Open University status will, in almost every case, count toward the completion of the degree.

While the above scenario is most common for the Open University, it is not the only use for this avenue of enrollment.

"Why not try the Open University?"

Students from other colleges and universities who live nearby often use the Open University to enroll in a regularly scheduled course and transfer it to their home institution.

In another example, persons not registered as students in any university may be interested in enrolling in a few

courses in a concentrated subject area rather than in earning a degree.

Here again the Open University provides the quickest and simplest means of being admitted to the desired class.

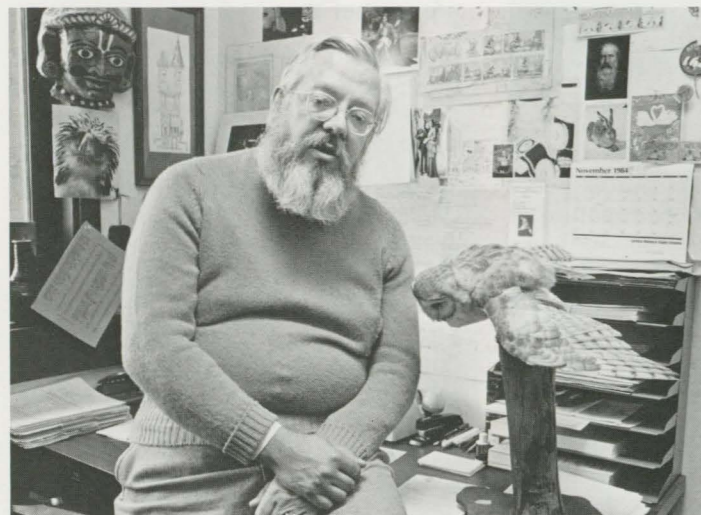
Those who have used the Open University as their *entree* into college-going have found that it provides an opportunity to evaluate their readiness to meet the challenges of disciplined study. They soon overcome concerns about the competition of fellow students and the unfamiliar bureaucracy which the University may initially represent. ■

The Contra Costa Center is a geographic, rather than academic, division of Cal State. This facility has a unique relationship to the entire academic spectrum of the University and is, therefore, included in the Schools section. — ED.



Enrollment Climbs — Registration figures for winter quarter show a record number of students continue to take advantage of classes offered at the Contra Costa Center.

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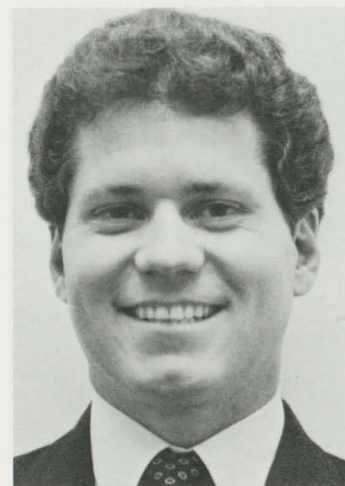


Ornithology and photography were important subjects for Walter Halland '65 during his student days. A professor of biology at Fremont's Ohlone College, he combines both in his teaching.

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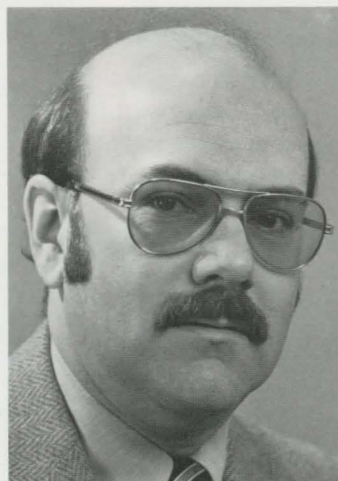
Nancy McKay is public information aide for the East Bay Regional Park District.

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FRED CARR

Fred Carr is director of sales training at Ayerst Laboratories in New York City.



JOHN MALTESTER

John Maltester is coordinator of performing arts at Los Medanos College in Pittsburg where he directs the concert band, two jazz bands, brass and chamber ensembles, the community chamber orchestra and the school's annual musical.

Jeannie M. Thorup is vice president of the Mortgage Banking Department, Bank of America.



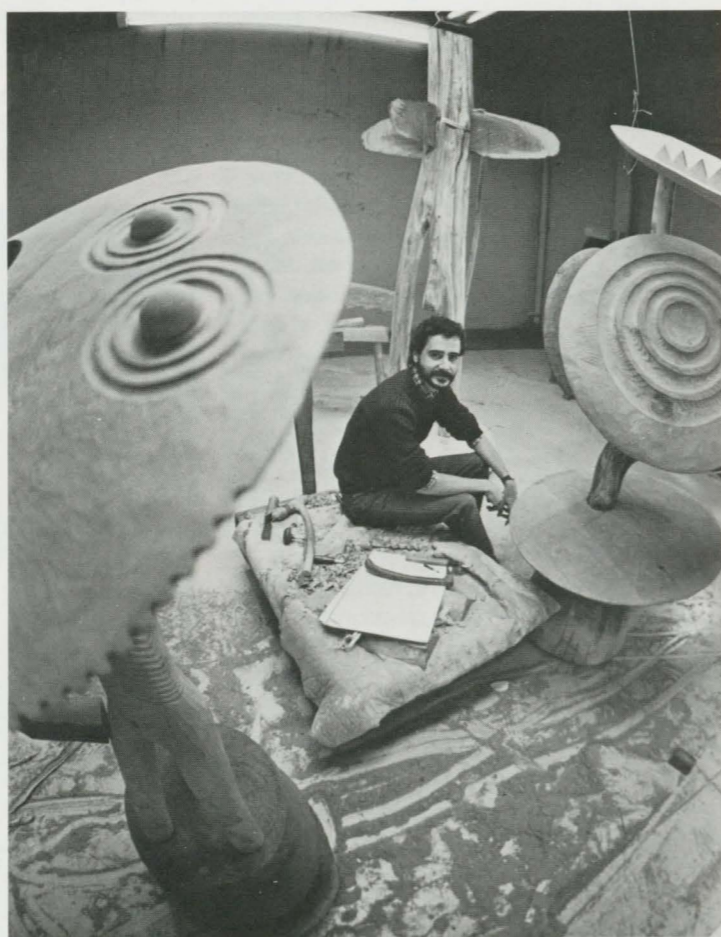
JEANNIE M. THORUP

69

James R. Gray, a history and sociology instructor at Evergreen College in San Jose, died Oct. 17. In 1980 the *Guinness Book of World Records* credited him with delivering the longest lecture ever presented by a teacher—59½ hours.

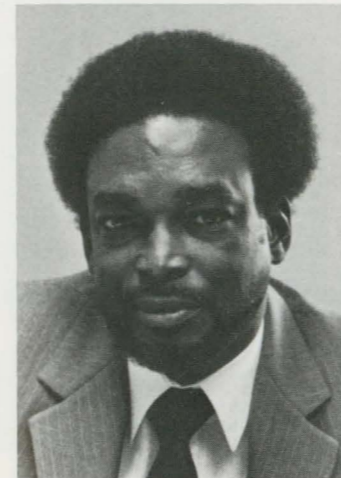
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Barbara Smith received the "Outstanding Teacher Award" from the Fremont Unified School District for her successful integration of severely handicapped children.



Samuel R. Hernandez '70, chairman of the art department at the University of Santa Clara, has been awarded a \$15,000 National Endowment for the Arts Grant in sculpture.

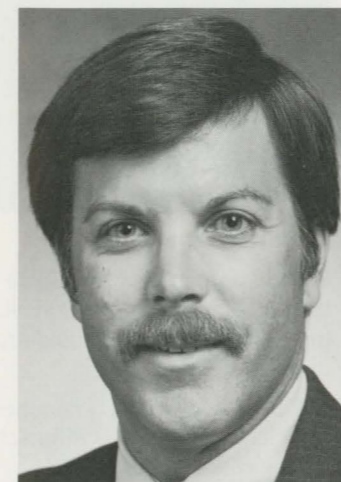
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P. KENNETH BELVEL

P. Kenneth Belvel is vice president and northern regional manager for Bay View Federal Savings.

Dr. Gerard Hatheway is director of the newly-established in-house pharmacy at Intercommunity Hospital in Vacaville. He also is a founding member of the Northern California Clinical Pharmacokinetics Group and serves as a pharmacist in the U.S. Air Force Reserve.



WILLIE WEBB

Willie Webb has been named director of the Extended Opportunity Program and Services at Merced College. He formerly served as a counselor and director of EOP at Lassen College.

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Joann Mary Malta-Weingard is program manager/administrator for the San Leandro Unified School District.

Tom McHale is owner of McHale Insulation in Pacheco and is a member of the board of directors of the Pleasant Hill Recreation and Park District.

Cena Richeson, who uses the pseudonym Cyndi Richards, has her second book, *Love is Where you Find It*, published by Fawcett-Juniper. Her first novel was *The Learning Season*.

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Vicki Jackson has been named a partner in the San Francisco office of Ernst & Whinney.



JOHN BENEDICK

John Benedick is an associate professor of physical education at the Massachusetts Institute of Technology where he is head coach of the men's and women's swimming teams and the men's water polo team.

John Orozco is account representative for Hewlett-Packard in the Livermore and San Ramon valleys.



SAMANTHA LEE

Samantha Lee '73 is serving as interim principal of the 3300-student Berkeley High School.

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Ruth Ann Bowdon is a design instructor at Nation College in Santa Rosa.



RUTH ANN BOWDON

Dr. Roger Denlinger is a geophysicist with the U.S. Geological Survey at the Cascades Volcano Observatory in Vancouver, Wash. Before joining the survey working at Mt. St. Helens, he was at Long Valley near Mammoth Lakes for two years.



BONNIE GUITON

75

Bonnie Guiton has been appointed to the federal Postal Rate Commission by President Reagan. She is former vice president, general manager of Kaiser Center Incorporated and Kaiser Center Properties, Oakland.



Peggy Hora '75 is a judge on the Municipal Court, San Leandro-Hayward Judicial District. She was elected to the bench in November and is the first woman chosen for the office in any of the three Southern Alameda County judicial districts.

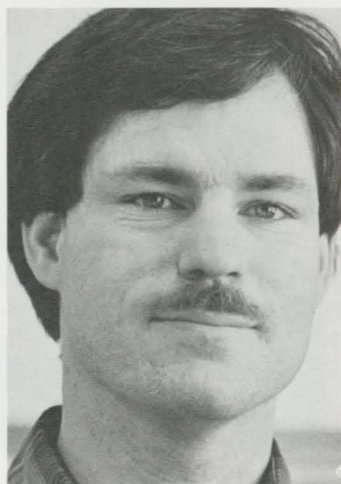
76

Cecilia Degnan Tonsing has been appointed by Governor George Deukmejian to the California Heritage Preservation Commission. She also serves as president of the Providence Hospital Foundation in Oakland.



CECILIA DEGNAN TONSING

Scott Mathieson is a quaternary geologist with the U.S. Geological Survey, Branch of Engineering Seismology and Geology, Menlo Park.



SCOTT MATHIESON

Ronald D. Tye is vice president and area credit administrator in the loan center of the Bank of America, San Mateo.

Mark D. Puhlovich is vice president of operations at CompuPro, Hayward. He is responsible for inventory control, production, quality control, technical support and planning and scheduling.

Greg Bauer is eastern regional sales manager in the Speciality Chemicals Division of Ashland Chemical Company, Columbus, Ohio.

77



MAUREEN MORLEY

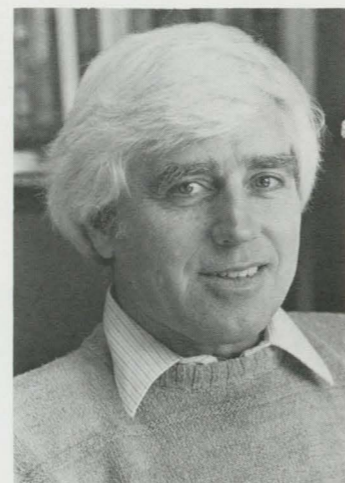
Maureen Morley is a student activities adviser at Cal State and has been elected to the board of directors of the CSUH Alumni Association.

CHRIS MENDICINO

Chris Mendicino is a real estate broker with Harris Realty in Pleasanton. She also has her own image consulting firm, Good Impressions, in Livermore.

Jane Boston is the new principal of Frank C. Havens School in Piedmont.

Jim Magana is defensive backfield coach at Los Medanos College and teaches social studies at Antioch Junior High School.



DAVE THOMAS

Dave Thomas is a human relations administrator for ESL Inc. of Sunnyvale, a subsidiary of TRW.

Donna Nullmeyer is manager of Home Federal's branch office in Walnut Creek.

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Help Cal State Keep in touch!
Let us know when and where. . . .



78

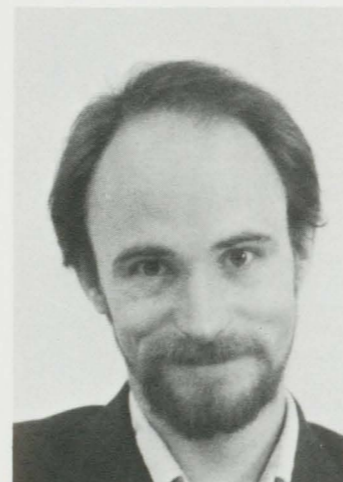
Debra Cazes is a geologist with Freeport Exploration Company, Reno.

Barbara Wuebbles is a staff scientist in the biomedical division at the Lawrence Livermore National Laboratory.



BARBARA WUEBBLES

Billy Houck had his most recent play, *Birds of Prey*, produced at the Fifth Estate Theatre in Hollywood with playwright Robert Patrick directing. The play also was published in *Dramatics* magazine. Two of Houck's other plays, *The Day the Flamingos Came Out to Work* and *Lobster Tank*, have been produced off-Broadway.



BILLY HOUCK



THOMAS KRUM

79

Thomas Krum is a manager in the audit department of Deloitte Haskins & Sells, San Jose office.



PAT SULLY

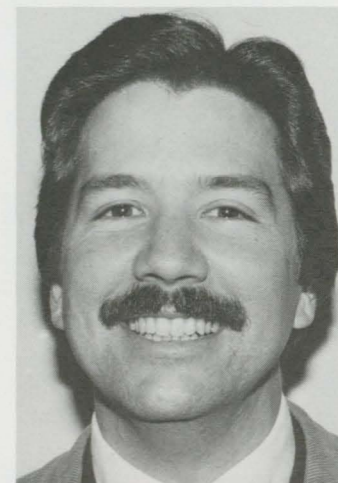
Pat Sully is administrative assistant to the city manager of Pleasant Hill.

David Pia is assistant superintendent for personnel services in the Castro Valley Unified School District.

John Roberts is vice president of John P. Roberts & Co., Inc. a San Lorenzo insurance agency.

John Fulgaro and his wife, Beth, are authors of the book, *Warning, Work Can be Hazardous To Your Health*, a humorous view of employer-employee relations. He is a senior computer analyst for Mervyn's.

Darryl Guzman is director of counseling at Fremont Christian High School and also serves as director of the Centerian Choir at Centerville Presbyterian Church.



DARRYL GUZMAN



RUTH STEINER

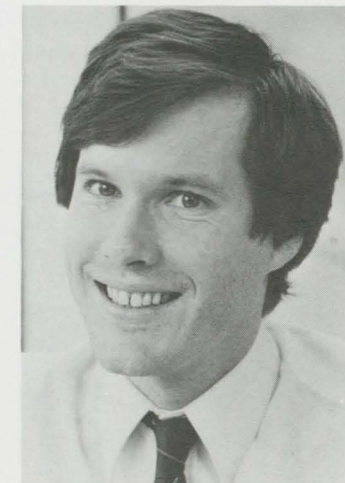
Ruth Steiner is assistant to city manager of Martinez. She is also the immediate past president of Municipal Management Assistants of Northern California.

80

Gale Bridgeman is a senior financial analyst in the San Jose office of Pacific Western Bancshares, a holding company of Pacific Valley Bank.

Lynda Lee Seaver is editor of the Sunday Lifestyle section of *The Oakland Tribune*.

Barbara Conrad, a social studies teacher at California High School, was selected as "Teacher of the Year" in the San Ramon Unified School District.

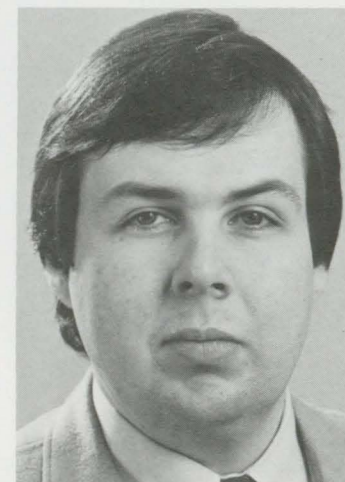


DAVID JANNEY

David Janney is an accountant with Seiberlich Accountancy Corporation, an East Bay accounting firm.

81

Mark Steven Corrinet is a technical consultant for the securities service division of Bank of America, San Francisco.



MARK STEVEN CORRINET

David McConnell was selected from a field of 60 applicants to serve as recreation supervisor for the city of Piedmont.

81 cont'd

Craig M. Black served as the juror for the Calaveras County Arts Council's benefit art show held at Forest Farm in Rail Road Flat.

Sondra Mineart is a staff accountant for Fox & Carskadon Financial Corporation, San Mateo.

82

Michele G. Woods was named recipient of UC Berkeley's 1984 Rosalie M. Stern award.

Mark Gouveia is a paralegal with Phelan, Stuppi, Sorensen & McQuaid, a San Francisco firm specializing in bankruptcy law and corporate reorganization.

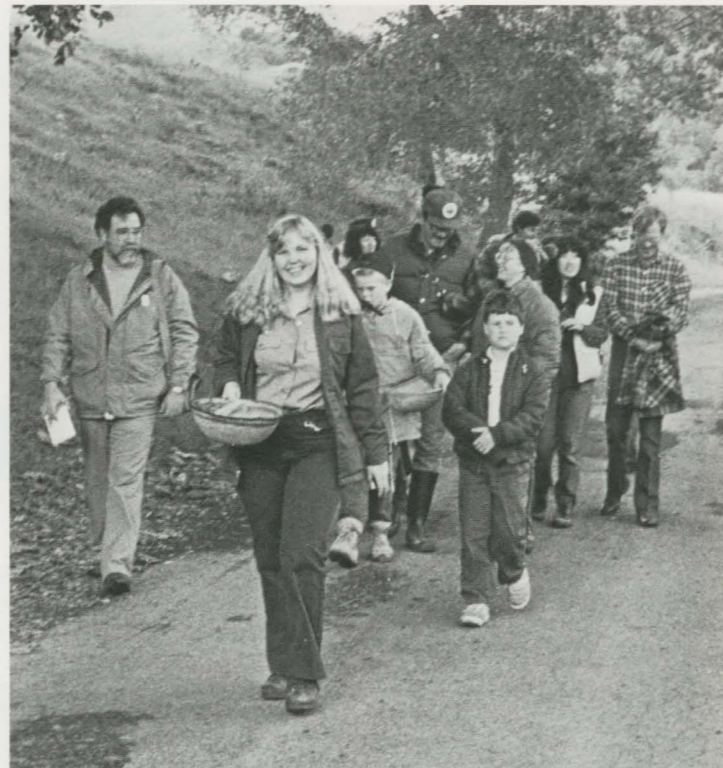


JANE CHRISTOPHERSON

Jane Christopherson is assistant controller at the Bay Bank of Commerce, San Leandro.

83

Angela Montez is director of the Math/Science Nucleus, a non-profit community educational service established to increase awareness of science in the Bay Area through community programs. The program is based in Fremont.



Her supermarket, kitchen and dining room are located in the Sunol Regional Wilderness. **Lorraine Patten '83** (foreground), a naturalist with the East Bay Regional Park District, hosts regularly scheduled wild feasts for park visitors. (Photo by Nancy McKay '67).

84

William J. Coy is the director of the newly-created Office of Ministry Placement for the Diocese of Oakland.

Sherry Hirsch is director of vocational services at Rubicon Programs Inc. in Contra Costa County.

Bill Jensen is instructional assistant principal at Tracy High School.

Lisa Read is teaching biology and chemistry at McCloud High School in Siskiyou County.

Steve Sweeney is an officer with the Livermore Police Department.



DIANE GROCE

Diane Groce is a counselor at Turning Point in Walnut Creek.

Carla Johnson teaches physiology, anatomy and general biology at Los Medanos College in Pittsburg and general biology at San Francisco City College.

Ross McKeon is a sports writer for the *Contra Costa Times*, Walnut Creek.



ANGELA MONTEZ

Brian Moore is an auditing staff member at Peat Marwick in Oakland.



SHERRY HIRSCH

also...

Nightlife highlights

A shocking proposal to change the University's mascot from Pioneers to Vampires has ignited a storm of controversy throughout the campus. This midnight display of community interest in the highly-charged issue, as captured by Dave Courtney, does not necessarily represent an endorsement of any thing by anything.

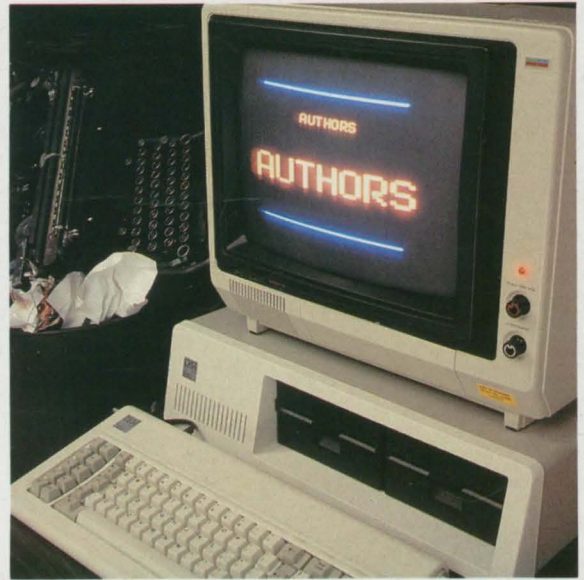
Courtney's stunning photograph was taken with a Sinar 4x5 view camera and 90mm wide angle lens. Tri-X film was exposed for 25 seconds at F/5.6.



Future Issues

Spring

Publish or perish? No, publish and flourish . . . at Cal State! While the University family prides itself on the quality of the teaching faculty, we sometimes overlook the contributions to scholarship made by Cal State's writing and publishing faculty. They are one and the same. In the next issue, ACACIA surveys some of the books recently released by Cal State faculty-authors—from the business history of a soy sauce dynasty to the practice of medicine in medieval Islam. Or would you believe sci-fi adventure stories for children by a member of our statistics faculty? You will also meet the poet laureate of the Philippines who is professor emeritus of English at Cal State. All this and more in the Spring issue of ACACIA.



Fall

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