

Alumni Association members,

\$5 to CSUSB students). Must

have valid I.D. for all discounts.

\$1 service fee and one discount

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First Wednesdays series pres-

ents Inland Percussion Groups,

Recital Hall. General admission

\$10, senior citizens \$8, students

7:30 p.m., Performing Arts

Parking \$3 if no permit.

ANUARY 03

880-7360

MUSIC.

\$4. 880-7516.

Culture is more than an exercise of the mind. It exercises the smile as well, and in the art, music, theatre and assorted Cal State, San Bernardino events printed in this calendar, smiling goes with the territory. Share and enjoy. To confirm an event use the 909 area code and number found with each listing.

NOVEMBER

6 MUSIC. First Wednesdays series presents Boxtales Theater Company. 7:30 p.m. Performing Arts Recital Hall. General admission \$10, senior citizens \$8, students \$4. 880-7516.

15 THEATER: OPENING NIGHT. "Love is No Laughing Matter," (No Hay Burlas con el Amor). Comedy of love and confusion from Spain's Golden Age. Little Theater in Performing Arts Building. Nov. 15, 16, 21, 22, 23 at 8 p.m., and Nov. 17, 24 at 2 p.m. General admission \$10, senior citizens and Alumni Association members \$8, students \$4, 880-5884.

> JOB FAIR. Government job and internship fair. City, county, state and federal agencies. 9 a.m.-1 p.m., Student Union Events Center. Free. Parking \$1.50. 880-5250.

SPEAKER. Ian Tattersall, curator of anthropology at American Museum of Natural History in New York and author of several books on human evolution. 6 p.m., Student Union Events Center. Free. Parking \$1.50. 880-5551.

California State University, San Bernardino 5500 University Parkway San Bernardino, CA 92407-2397

Change Service Requested Parents Please Note: If your son or daughter is no longer at this address, please send an address correction to us at the above location.

22 MUSIC. CSUSB Symphonic Band and Concert Choir. 7:30 p.m., Performing Arts Recital Hall. General admission \$8, senior citizens \$6, students \$4. 880-7516.

24 MUSIC CSUSB Chamber Winds and Chamber Singers. 4 p.m., Performing Arts Recital Hall. General admission \$8, senior citizens \$6, students \$4. 880-7516.

MUSIC. CSUSB Jazz Ensemble. 7:30 p.m., Performing Arts Recital Hall. General admission \$8, senior citizens \$6, students \$4. 880-7516. DECEMBER

4 MUSIC

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First Wednesdays series presents Stuart Green, classical guitarist. 7:30 p.m., Performing Arts Recital Hall. General admission \$10, senior citizens \$8, students \$4. 880-7516.

MUSIC Classic rock band Styx. 8 p.m. in Coussoulis Arena. Tickets \$50 Gold Circle Seating (first 10 rows, no discounts), \$35 reserved seating (\$3 discount to CSUSB staff, faculty and

STANDARD MAIL A



EBRUARY DANCE

First Wednesdays series presents Lula Washington Dance Theatre, 7:30 p.m. Performing Arts Recital Hall. General admission \$10, senior citizens \$8, students \$4. 880-7516.

ALUMNI APPRECIATION NIGHT. Annual Hoop 'n' Howl Coyote basketball night with chili cook-off. 880-5008.

PERFORMANCE BASKETBALL. Harlem Globetrotters. 2 p.m., Coussoulis Arena. 880-7360.



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Darlene Stoner:

Pure & Fresh Approach to Environmental **Education** page 13

If you do not wish to continue receiving this mailpiece or you are getting more than one copy, please call us at (909) 880-5006.





Volume 11 Issue 1 Fall 2002



Get the Aumont Activation WHY BELONG?

For less than a dime a day, you can become a member of the Alumni Association, help your alma mater, and enjoy these and other benefits:

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- ASI Box Office discounts
- 10% off College of Extended Learning courses*
- Subscription to Cal State Magazine Discounted admission to CSUSB theatre music and special events
- Access to campus computer labs and recreational facilities*
- ▲ Competitive health, dental and vision insurance

Over the past 35 years, Alumni Association members have helped strengthen the CSUSB degree by supporting these and other important programs:

- Alumni Association scholarships Pfau Library
- Coyote athletics

Awards

- Alumni Appreciation Basketball Night
- Student Emergency Loan Fund
- Alumni networking opportunities
- Model United Nations student delegation

ĆSUSB Distinguished Alumni ALUMNI Student leadership and development

celebrating **X**years

Belonging to the association has never been easier or more convenient. Log on to www.csusbalumni.com and get the Alumni Advantage today! *Some restrictions apply.

Cal State San Bernardino Magazine is published by the Office of University Advancement at California State University, San Bernardino for alumni, friends, parents and colleagues. It is produced twice annually in the fall and spring quarters.

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Good quality color photographs are welcome. Polaroids or photographs printed on textured paper are not accepted.

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Please note that development or university-affiliated marketing programs may use your name, address, phone number, college and year of graduation. If you do not wish to have this information used, please notify the university by writing the Office of Alumni Affairs.

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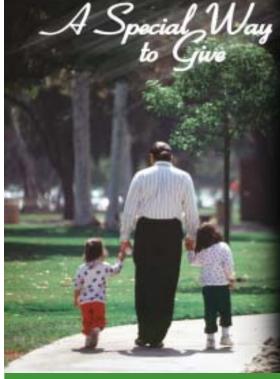
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Volume 11 Issue 1 Fall 2002

> News for Alumni and Friends of the University



Gifts That Give Back:

income

Wills and Bequests

Naming Cal State San Bernardino as one of your beneficiaries in your will or providing a bequest are both excellent ways to support the educational mission of the university and to reduce estate taxes.

Retirement Plans your overall estate plan.

Insurance

For more information or to answer any questions you may have, please contact: Mike Tracey, CSUSB Planned Giving Officer, (909) 880-5005



Here's the scoring shot: In this game, it doesn't matter how much you give – we just need you on our team. Your gift, combined with others, builds up to big wins for Cal State. Such as scholarship opportunities. Front-line research. Enhancements to academic programming.

How's that for a winning proposition?

oin the team – call now to make your contribution. Every player makes a difference.

In many significant ways you can give to CSUSB and support its educational minimary significant ways you can give to CSOSB and support its educational mission both for today and tomorrow. Gifts of cash or stock play so vital a role in enhancing academic programs and supporting good and deserving students at Cal State San Bernardino. But planned or deferred gifts to the university are also critical to sustaining a vigorous and thriving institution for future generations. While the university benefits at a later date, your planned gift provides current tax benefits to you and may offer you an excellent stream of income as well.

Charitable Trusts and Cift Annuities

Giving appreciated assets such as stock or real estate through a charitable remainder trust can provide an immediate tax deduction, lifetime income and

reduce capital gains tax. Funding a charitable gift annuity with cash or appreciated stock can offer you many of the same tax benefits of a charitable trust as well as guaranteed lifetime

It is best to visit with your legal and financial advisors first, but giving a portion of your retirement plan (401k) to Cal State may be an excellent strategy as part of

Listing the university as the beneficiary of a life insurance policy is another way to support excellent and affordable higher education in the Inland Empire region.

You don't hav<mark>e to be a jock</mark> to help Cal State score

Every \$25, \$35 or \$50 gift helps us reach our goals.

(909) 880-5009 http://development.csusb.edu

Annual

Fund

ate. Such as

High Tech & History

schedule includes workforce and employment development, transportation, educational and environmental trends, documentaries, health and nutrition, child development and local youth sports.

"Programming will be targeted at local interests and will highlight developments in each of the partnering cities," said Cindi Pringle, executive director for ICTN. "The goal of local programming is to bring new definition to our region, which has traditionally been under-served by the Los Angeles television market."

The cable network is made possible by the university's designation as a National Center for Excellence in Distance Education, through which Cal State is developing tailored educational services for the civilian workforce of the U.S. Navy and other clients. Two federal appropriations, amounting to nearly \$18 million, are funding state-of-the-art operations and personnel both for distance learning as well as the cable network.

Cesar's Salad

CONTINUED FROM PAGE S

warm the soil is."

Diane Holly, a teacher at Lugonia Elementary, believes this gardening project integrates well with other subjects she teaches. "This project boosts self-esteem and encourages children to set goals in order to achieve their dreams. I have high expectations and they should also set high goals. Cesar Chavez represents determination."

Hard Truth

CONTINUED FROM PAGE 7

such complicated systems," Coulson says. In 1996, for example, despite S5 billion of implementation and training expenses, ERP implementation failures continued at an alarming rate. Coulson says the quantity of training might not be at issue, but rather the suitability of training, which will be part of the research by IDS.

"Training appears to be the key factor for these types of software to be implemented," he says. "Our goal is to

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develop superior training strategies while providing a great opportunity for CSUSB students to experience these types of systems."

Gordon Patzer, dean of the business college at CSUSB, hails J.D. Edwards' commitment. "We look forward to a continuing, long-term, mutually beneficial relationship with J.D. Edwards," Patzer says. "It is these types of gifts and grants from businesses and other organizations that allow our college to offer our students truly exceptional educational opportunities."

Student in Motion

CONTINUED FROM PAGE 8

department) and her bachelor's degree (through Excelsior College). Earning her bachelor's could have been

the end of the journey. A bachelor's, after all, was her original goal. But Curnutt had by their developed loftier aspirations.

With plenty of encouragement from Richards and computer science faculty Richard Botting (Curnutt's adviser), Yasha Karant and Arturo Concepcion, chair of the department, "I have recently come to the decision," says Curnutt, "to pursue a doctorate degree in computer science after I complete my master's thesis." Toward that end, she enrolled in CSUSB's master's program in computer science in September 2001.

"In retrospect," she said, "the upbeat

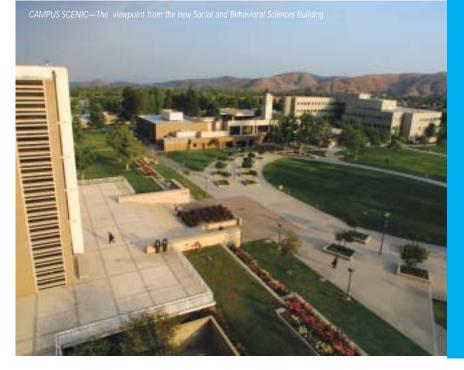
and positive encouragement that I received from the College of Extended Learning was certainly the deciding factor in taking my upper division classes at Cal State San Bernardino. Sometimes, thinking about this chain of events astonishes me—none of this would have been possible without the goodwill and kindness of all of these people. In a very real way, for me, enrolling at Cal State San Bernardino has been like coming home."

Leading Edge

All classrooms, lecture halls and the auditorium have been wired for Internet and other digital technology, said Jenny Zorn, the college's associate dean, who oversaw the building process and move-in. She described the 32 research labs in the building as "cutting edge," offering research opportunities for faculty and students not available at CSUSB until now. "The quality of the new classrooms is

enhanced by the availability of disciplinebased computer research labs and by the numerous student resources rooms scattered throughout the building." Conley said.

The new building with its "smart" classrooms and research labs also enhances the faculty's teaching, said Gaines, as if to underscore Conley and Zorn's high regard for the new building. "We can provide you with the latest information in the field."



Camping and hiking as a youngster helped Darlene Stoner focus on her passion for envir rommental education. Her work to teach teachers how to instill er work to teach

Camping and hiking as a youngster helped Darlene Stoner focus on her passion for environmental education. Her work to teach teachers how to instill critical thinking skills in students has become nationally recognized, as has her effort to organize the Environmental Expo held each spring at Cal State.

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Features

Contributions Feature Jack and Virginia Sexton use a charitable remainder annuity trust to not only benefit themselves, but also the university, and wonder why more people don't take advantage of it.

Athletics Feature Coyote athletes learn lessons of leadership off the playing courts through the Student-Athlete Advisory Council.

Student Feature Research by two McNair Scholars working with physics professor Tim Usher could one day lay the groundwork for breakthroughs in aeronautics and space technology.

Rlumni Feature In measuring Cal State San Bernardino's strength as a university, look no further than its distinguished alumni.



Diaain' i

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"First Class" (page 11)

35 years young (page 22)



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FALL 2002	CSUSB	

PRESIDENT'S OBSERVATIONS

FIVE YEARS OF PARTNERSHIPS

as it really been five years? Well, yes, I've been at CSUSB that long as president. It's been a splendid period for me and for Marilyn, who serves on numerous campus committees and seemingly countless boards and commissions in the community

Being president has been both a great honor and a weighty responsibility. I was extremely fortunate to begin in 1997, after the university had already gained considerable strength and was poised to move quite rapidly to the next levels of accomplishment.

My work frequently takes me off campus to meet with key constituents as well as groups and individuals whose help we need in order to flourish. And the communities we serve have been so extraordinarily welcoming that Marilyn and I felt immediately at home. While it's the faculty, staff and students whose achievements continue to elevate the university, as president it has been my unique pleasure to receive the kudos, applause, and expressions of appreciation on behalf of the campus.

We also felt instantly at home on campus, as faculty, staff and students have-during each of the past five years-been generous in their support and have worked

While it's the faculty, staff and students whose achievements continue to elevate the university, as president it has been my unique pleasure to receive the kudos, applause, and expressions of appreciation on behalf of the campus.

cohesively to further develop the university's programs, services and outreach to the community.

Of course, we don't all always agree on every policy, goal or strategy. But why would a vital, thriving, complex, growing institution need lockstep unity? And how could a university have unanimity if it has 2,000 employees, seven unions, more than 16,000 students-from almost all states, more than 60 nations and no ethnic group majority-five academic colleges, and more than 60 degree programs?

What's truly outstanding to me is that with all of this exceptional diversity, university debates on issues are both healthy and collegial, and there has been a remarkable consensus on directions, including the three goals in the university strategic plan: building a learning community, improving the campus environment and creating partnerships in service to the community.

Not only has the broad consensus been exceptional, so too have the accomplishments of faculty, staff and students. Scores of faculty and staff have been given national and international recognitions; student evaluations of the university's academic and non-academic programs are both quite high and rising; students have won in myriad academic competitions and been awarded various distinguished scholarships; our teams have become a dominant force in Division II athletics; and our facilities and tech infrastructure continue dramatic expansions.

In these five years, as CSUSB's reputation and popularity have grown, our enrollments have surged from less

CSUSB

than 13.000 to well above 16,000, we've added university apartments to accommodate 640 additional students-with another 480 likely in the next two yearsand we've hit new heights in fundraising, grants and contracts and state appropriations and using students fees

Albert Karnia

to envigorate students and campus life. In fact, excluding funds for construction, we've gone from a \$139 million budget to a \$240 million budget in the past five yearsan increase of 70 percent.

Much of our success has been rooted in the financial and other assistance given by alumni and other supporters in the community. By word and by deed, that's been especially true of elected officials: Congressmen Jerry Lewis and Joe Baca, and

Congresswoman Mary Bono, as well as our state legislators, mayors and council members Illustrative partnerships with foundations, businesses and individuals include

- ▲ Scholarship campaigns supported by the Mary Stuart Rogers Foundation, Chuck and Shelby Obershaw, Jack Brown, and so many others:
- ▲ The Fullerton Art Museum, with recent partners as diverse as the Getty Museum, the Harer Family Trust, Nancy and George Ellis, the law firm of Fullerton, Lemann, Schaefer and Dominick, and the Arrowhead Credit Union:
- ▲ Our Palm Desert Campus, in partnership with the cities of Palm Desert, Indian Wells and Rancho Mirage, as well as the Berger, the Mary Stuart Rogers, Annenberg and Hubbard foundations;
- ▲ The Inland Empire Center for Entrepreneurship and Arrowhead Securities Lab, which have been strongly supported by the Arrowhead Credit Union
- ▲ GEAR UP, an effort with federal funds to enhance the college attendance rate of Inland Empire youth, which works with key school district and community partners;
- ▲ African-American and Catholic churches, which collaborate so that families have early information about what it takes to succeed in college;
- ▲ The K-16 Council focused on student skill development and seamless transitions from K-12 through college, with partners such as the San Bernardino County Schools Superintendent, which

CONTINUED ON PAGE 27

Observations CONTINUED FROM PAGE 2

initiated the concept, and representatives of San Bernardino City and Colton school districts, and San Bernardino and Chaffey community college districts:

- ▲ A television initiative to bring news and public affairs programming to San Bernardino County, with key partnerships with the City of San Bernardino for use of their studios the Inland Valley Daily Bulletin and San Bernardino Sun for news coverage, with 13 cities along the I-10 corridor for use of their public access channels and with the San Manuel Band of Mission Indians. Verizon, county schools, the U.S. Navy and others for financial sup-
- port of programming; ▲ Recognition of San Bernardino County's top one percent high school graduates, in partnership with The Press-Enterprise;
- ▲ Coyote Conservatory, a partnership with San Bernardino, permiting us to take theatre and dance instruction downtown to area youth.

There are many additional partnerships, as well, that permit our nursing department, Community University Partnership and other units to take university programs into the community. And there are more prospective partners: We hope we'll add additional housing, a sports arena on our Palm Desert Campus, and technology transfer and other federal programs to spur regional economic development, with partners as diverse as private developers, the Bureau of Land Reclamation, the U.S. Department of Defense and the U.S. Department of Agriculture.

As we enter the new academic year, we have so much to appreciate so deeply. The year also brings us two major challenges that will make partnerships and support even more critical: Proposition 47 and the California budget crisis.

Proposition 47 is a \$14-billion bond referendum on the November ballot. If approved, it would fund desperately needed modernization of our science facilities and equip the science annex that will soon be built. Once passed, there will be a second bond in 2004 that will include a \$47 million College of Education building. Passage of the referendum will be pivotal in promoting the university's ability to offer science programs and train the teachers of tomorrow.

The university's budget is apt to be cut due to state revenue shortfalls of \$24 billion this year and roughly \$10 billion anticipated for each of the next five years. We have already developed principles and strategies to handle deficits-both budget reductions and efforts to enhance revenues. And we're engaged in partnerships and various other strategies to increase other sources of funding as well.

Thanks to alumni and the community for all of the ways they have contributed to the university's development. Your support has been central to CSUSB's development-and, given state budget circumstances, we'll need your support even more in the future

Abst K. Kama

The Arena of Voice

and at a holiday party for homeless children at the Salvation Army in San Bernardino.

SAAC also initiated a new annual award—"Coyote Pup of the Year," which it presented for the first time at the athletic department's All-Sports Banquet in May. The award goes to the student-athlete who made the greatest impact on their team in his or her first year of competition. For 2001-02, the honor went to Tracie Schioppi, the softball team's All-America catcher.

Keller, following in the footsteps of last year's SAAC president and women's volleyball player Amy Pope, also will represent CSUSB on the California Collegiate Athletic Association student-athlete council A total of 79 student-athletes from NCAA Divisions I. II and III serve on the national SAAC committee. Part of their mission is to promote a positive student-athlete image. However, the Division II SAAC is seeking more muscle by recommending two new ways of developing expanded student-athlete representation. The national committee recommended to the Management Council that the D-II SAAC be given the right to cast a collective vote at the annual D-II business session of the NCAA Convention-one of 300 votes. The SAAC also wants greater representation on D-II committees. In the meantime, the Cal State San Bernardino SAAC will continue to work with student-athletes and the campus as a whole.



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A Place in the World CONTINUED FROM PAGE 23

Education distinguished alum, earned her M.A. in educational administration from the university in 1988, midway through her career with the San Bernardino City Unified School District. Now the director of elementary instruction for the district, she also has been a classroom teacher, resource teacher, teacher on assignment and a principal. Arturo Delgado, superintendent for the SBCUSD, said Snell has solved "sensitive issues with diplomacy and sound judgment." The state education department also recognized the success of the city's elementary physical education program under her leadership.

Messerli, the executive director for Illinois' Lake County Forest Preserve District, captured the distinguished alum award for the College of Business and Public Administration. A 1990 master's in public administration graduate, Messerli manages the 24,000-acre regional park and natural resource agency, which won a National Gold Medal Award three years ago. The forest preserve system he runs has grown to become the second largest in the state. Messerli had been the director of the San Bernardino County Regional Parks for five years before assuming his Lake County post in 1991. He also sits on the board for the National Park and Recreation Research Institute

Maynard, a chemistry professor in the College of Natural Sciences who earned his B.A. from Cal State in 1976, is the 2002 distinguished alum. Maynard's work with students has set a high standard at the university. He has been named an outstanding faculty advisor, an outstanding faculty member for his instructionally related activity, was a McNair Scholars mentor and has developed a strong research program that has seen many of his students present their work at local, regional and national research conferences. Maynard currently chairs the chemistry department

A nationally recognized tribal leader, Soulliere graduated with her B.A. in business management in 1994 from the Palm Desert Campus, where she has been named its 2002 distinguished alumna. She serves as the tribal representative for the Cabazon Band of Mission Indians' governmental affairs department, and also as chair of the California Nations Indian Gaming Association. Extra recognition has come to her for her work on behalf of the Cabazon court decision, a decision that confirmed the right of tribes across the country to practice gaming on their reservations. Soulliere also serves on the Colorado River Regional Water Quality Control Board, a post appointed by the California governor and approved by the state Senate.



Alumni Notes

Getting married? Moving? New job? Let us know what's new in your life. www.csusbalumni.com.

📿 1990 s

Dr. George Bradshaw, B.A. communications 1990 and M.A. social science 1996, TKE, has been appointed director of admissions and outreach at Cal Poly Pomona.



Paul Chabot '97

Paul Chabot, B.A. public administration 1997, $\Sigma \Phi E$, works at the White House advising the current administration in the areas of law enforcement, justice and drug control. Paul also is a reserve U.S. Naval intelligence officer assigned to the Joint Chiefs of Staff in the Pentagon.

Darla Dale, B.A. anthropology 1994, is assistant dean for the College of Arts and Letters at Washington University in St. Louis. Darla spent the summer doing ceramic analysis research in Kenya, while previously excavating two sites in western Kenya-Ugunja and Siror.

Monica Fry, B.S. health science 1993, is an industrial hygienist for the Department of Environmental Health and Safety at Cal Poly, Pomona.

Kenneth D. Kassinger, M.S. 1998, is a senior analyst with the advocacy program of Kaiser Foundation Health Plan in Pasadena.

Karen Magruder, B.A. management 1997, is a piano teacher in Alta Loma. Karen has recently added KinderMusic to her program of teaching technique, theory and practical applications of music for any age group.

Heather McCluskey, B.A. communications 1993, is a local songwriter and composed "You Make Us Proud" in honor of Olympic gold-medal winner Derek Parra's San Bernardino homecoming from the Winter Olympics.

Janie Ritter, B.S. nursing 1993, is a diabetic care manager at Health Associates of Peace Harbor in Oregon. Janie also started an outpatient diabetes center and foot clinic, hosts a health program on diabetes prevention on the radio, and writes a monthly health news column.

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Olivia Rosas, M.A. educational counseling 1995, was appointed director of admissions and student recruitment at CSUSB

Michelle Stutsman, M.A. math 1996, is an adjunct faculty member at Riverside Community College.

Venus Valencia, B.S. health science 1993, is a health education associate in the Health Promotion Division of the Orange County Health Care Agency



David Wakefield, Jr. '93

David Wakefield, Jr., B.S. math 1993, is a recent graduate of the Air Force Institute of Technology, earning his M.S. in logistics management. David is assigned to Hill Air Force Base in Utah as the ICBM depot maintenance supervisor.

DISTINGUISHED ALUMNI AWARD NOMINATIONS SOUGHT

Dec. 5.

Uo you know a Cal State graduate who has made it in his or her chosen field? Has this former student demonstrated outstanding service to the university? To the community? Then we encourage you to nominate him or her for the CSUSB Alumni Association's 2003 Distinguished Alumni Award. Each June, at Commencement, the Alumni Association honors outstanding alumni from the university's five academic colleges and its Palm Desert Campus. Selections are based on professional achievement and exceptional service to the university and the community at large. For nomination materials, visit the Alumni Association Web site at www.csusbalumni.com, e-mail us at alumni@csusb.edu, or call (909) 880-5008. Nominations will be accepted through

2000s

Jennifer Bell, B.S. chemistry 2002, is teaching chemistry at Grove High School in Redlands. Jennifer and her students are working with CSUSB's Brett Stanley to test soil samples from the region

Erik Fallis (political science major) was elected Associated Students, Inc. president for the current academic year. Erik served as the Student Alumni Association president for the past two years and was a member of the award-winning Model United Nations and Model Arab League student delegations in 2002.

Matt Rohr, B.A. criminal justice 2002, has signed a contract to play professional baseball for the Baltimore Orioles. Matt currently is playing for the Orioles' Class A affiliate in Aberdeen, Maryland.

Nick Thacker, B.S. chemistry 2001, works at Del Mar Analytical in Irvine and recently completed the set-up for CSUSB's graphite furnace atomic absorption spectrophotometer (GFAAS) and optimized conditions for arsenic analysis. Del Mar Analytical donated the to the GEAAS to the chemistry department.

High Tech and History



Vhen the Inland California Television Network (ICTN) takes to the air next year some high-end digital technology could be making the heritage of California Native Americans a little bit clearer

The San Manuel Band of Mission Indians and Verizon are the first major underwriting sponsors of the cable television network being established by the university. Each has made a \$100,000 investment in ICTN, which will begin cablecasts on Channel 3 in 13 cities—from Montclair and Ontario to Redlands and Yucaipa—primarily along the Interstate-10 corridor.

The network's prime-time evening programming, which will feature live local news, will acknowledge San Manuel, Verizon and Cal State San Bernardino as network founders.

Part of San Manuel's sponsorship will go toward developing educational programs designed to preserve Native American heritage, while Verizon's support is dedicated to the digital equipment to be used both by the network and for the university's distance education operation. "The Inland California

Television Network is one of the most important community-university partnerships that

Cal State, San Bernardino has launched, not only because of the number of different entities that are involved, but also because of the far-reaching impact this initiative can have on public awareness of the issues and opportunities facing our region," said Cal State President Albert Karnig. "I'm delighted that San Manuel and Verizon share the university's vision for increasing community dialogue."

Initially the network has the potential to reach 800,000 viewers in the collaborating cities of Big Bear Lake, Colton, Fontana, Grand Terrace, Loma Linda, Montclair, Ontario, Rancho Cucamonga, Redlands, Rialto, San Bernardino, Highland and Yucaipa. Programs will be cablecast daily from 9-10:30 p.m

In addition to the partnership with each of the cities to manage the airtime, the university has a special working agreement with KCSB-TV3 in San Bernardino to use the city's studios and to employ the talents of the professional staff to produce programming. ICTN shares the KCSB offices. News content will be developed in cooperation with the San Bernardino Sun and Inland Valley Daily Bulletin, partners in the cable television network.

Beyond the live news program, the network's proposed CONTINUED ON PAGE 28



Among the top 100 colleges and universities conferring bachelor's degrees on Hispanics, California State University, San Bernardino ranks 25th in the nation. Hispanic Outlook in Higher Education, which based its results on the National Center for Education Statistics, published the ranking. Cal State Los Angeles was the top CSU college at No. 4.

Partnerships ...

CSUSB's Tom Pierce, an economics professor, and Lee Hanson, management professor, have consulted with the city of San Bernardino as it began updating its General Plan last spring. The document serves as the chief guide in planning for roads, residences, businesses and industry and for the infrastructure to support such growth.

If they can't come to see Commencement, then let Commencement come to them. "Pomp and Circumstance" made its way to Mexico, too, with the university's first broadcast of graduation ceremonies over the Web. The Class of 2002 was 3,625 strong, with more than 2,000 participating in the six ceremonies. The webcast took thousands of hits. The upcoming December graduation ceremony, which was held for the first time last year, is also scheduled to be Webcast live.

The Strategic Plan in Motion

Learning ...

Campus Environment ...



PARRA EXCELLENCE—San Bernardino native and 2002 Winter Olympic gold medallist Derek Parra (right) meets younger fans before encouraging more than 150 onlookers to strive for perfection during a talk at Cal State San Bernardino on May 3. He won gold in the 1,500-meter speedskating competition, setting a world record of 1:43.95. Earlier in the week he set an American record and won a silver medal in the 5.000 meters. (Photo by Vanessa Manzano)

Footsteps to Freedom

Forty-five Inland Empire educators and community representatives retraced the footsteps of enslaved people who traveled from Kentucky to Canada in a quest for freedom between the 1840s and 1865 during an educational tour of the Underground Railroad in mid-summer.

The journey provided teachers firsthand knowledge about the Underground Railroad to share in their classrooms, said Cheryl Brown, owner and copublisher of the Black Voice News-one of the trip's sponsors—and organizer of the tour. The San Bernardino County Superintendent of Schools facilitated the teacher training, and Cal State San Bernardino was

among the sponsors. The Footsteps to Freedom group traveled to the Harriet Beecher Stowe House in Ohio. The author wrote "Uncle Tom's Cabin," which is the site of

another stop on the tour while in Canada. In Kentucky, they visited the Underground Railroad Museum in Maysville, a town on the Ohio River, where slave auctions were held. Many of the sites the educators visited are not public, but privately owned by families who share stories and history with visitors.

Experts say that some 50,000 formerly enslaved people made their way to freedom in Canada through the Underground Railroad, which is neither "underground" nor a "railroad." The

secretive system was not initially organized, but arose when freedom seekers sought refuge in the free states of the Midwest and newly settled areas in Canada. With the assistance of agents such

CONSIDERING **Prop. 47**

Proposition 47, the Kindergarten-University Public Education Bond Act on the November 2002 ballot, is a \$13.05 billion general obligation bond measure to relieve

overcrowding, accommodate new enrollment, make overdue safety repairs and upgrade California's elementary, middle and high schools, community colleges and universities.

The measure would provide \$11.4 billion to K-12 schools and \$1.6 billion to build, repair and upgrade the state's community colleges, the California State University and the University of California. For Cal State San Bernardino, Prop. 47 would mean \$21.8 million to fund the renovation of the Physical Sciences and Biology buildings.

Supporters say Prop. 47 would provide funds to help fix leaky roofs, repair broken bathrooms, upgrade inadequate electrical and fire alarm systems, install heaters and air conditioning and improve earthquake safety in the schools. It would provide funding to upgrade college classrooms, laboratories and research facilities, and give students more access to the technology and computers they need to meet academic standards and compete in the modern workforce. Opponents say taking on more bond debt could harm the state's finances. And while conceding that old and inadequate school facilities in California are serious problems that must be faced, opponents say the state school construction process takes too long for new schools to be built.

Prop. 47 is actually the first half of a two-part school bond package that was placed on the ballot with bipartisan support from the Legislature. If Prop. 47 passes, the second half, a \$12.3 billion bond measure, would be placed on the 2004 ballot. Approval of that bond issue would help provide funds for a \$47.4 million building at CSUSB that would house the College of Education.



as the Quakers, free blacks and Native Americans, slaves gained their freedom. CSUSB's College of Extended Learning offers pro-

fessional growth credit as well as graduate credit to those teachers participating on the trip who complete the course work requirements.

www.csusbalumni.com

Weddinas



Jason '98 and Anna '99 Gould

Anna Barbarossa, B.A. marketing 1999, married Jason Gould, B.A. marketing 1998, May 4 in

Corona. Anna is a marketing manager for New

Century Mortgage in Irvine, and Jason works as a

marketing manager for Ingram Micro in Santa Ana.

Doris Coleman, B.A. liberal studies 1998, married

Sean Dickinson, B.A. social sciences 1999, married

Craig Baker May 18 in Alta Loma. Doris is an ele-

mentary school teacher in Rancho Cucamonga.

Christina Diduch April 6 in Calimesa. Sean and

Christina are employed as teachers by Morgan

Kenneth Dowell, B.S. geology 2001, married

Kenneth is a geologist at RMA Group in Rancho

Dennis '98 and Danika '00 Egizi

July 13 in Riverside. Danika is the High School

Dennis is a financial advisor at Morgan Stanley in

Brent Nord BS finance 1995 AKY and Joanna

Peukert, B.A. marketing 1996, AKY, were married

March 9 in Rialto. Brent is an insurance agent and

Stephanie Nicole Petty, B.S. social work 2001, married Eric Thompson Feb. 16 in Riverside. Nicole

Joanna is an accountant for General Electric.

is employed as a caseworker for the disabled.

Dennis Egizi, B.A. business economics 1998, and

Danika Cagle, B.A. biology 2000, $A\Delta\Pi$, were married

Coordinator for United Education Institute (UEI) and

Crystal Anne Reddoch in Riverside last year.

Elementary School in Rialto.

Cucamonga.

Riverside.

Amy Ruzicka, B.A. human development 1994, married Gregory Strommer in San Diego Sept. 1. Celebrating with Amy and Greg were these CSUSB alumni: (top, left) Nick Nazarian '96, Jeff Campos '93. Melissa Campos '95, Lee Drainer '94, Amy Strommer '94, Gregory Strommer, Robb Watson '92, Shawn Dewitt '93, Lou Monville '94; (bottom) Genae Warrington Sundby '95, Toni Milne, Carianne Franzese Cerverizzo '94, Crissy Tobiason '96, and Kelly Bray Monville '96.

Amy Ruzicka, B.A. human development 1994, married Gregory Stommer on Sept. 1 in San Diego. Amy is the office manager for TWR Enterprises in Colton.

Births

Jim Connell, B.S. marketing 1996, and his wife, Nancy, announce the birth of their second child, Sarah Josephene, born June 5. Jim currently is working for Adelphia Communications.

Juliana Thomas Kutsche, B.A. art 1991. $A\Phi$, and her husband. Keither, announce the birth of their son, Jacob Cullen, born Oct. 19, 2001.

Genae Warrington Sundby, B.S. biology 1995, and her husband, Bobby, announce the birth of their second child Samantha, born April 4. Genae recently sold her chiropractic practice in Rapid City, S.D., to be a full-time mom.

Mark Ullrich, B.S. management 1991, $\Delta\Sigma\Phi$, and his wife, IIIO, announce the birth of their son, Luke Koa, born Dec. 5, 2001.



Marcia Brown, B.A. sociology 1970, died June 21. Marcia is survived by her husband, Marlin Brown, B.A. history 1969.

Patricia Marrujo, M.P.A. 2000, died of cancerrelated complications. She was assistant to the city manager, city of Fontana, where she worked for more than 14 years. Patricia coordinated lobbying activities and grant writing, helping the city acquire nearly \$15 million for various community improvement projects.

CSUSB



Alumni Notes



David Lo, B.A. administration 1971, is a top sales consultant at Subaru of San Bernardino and received the award of Silver Level Winner.



Michael '76 and Michele '76 Tacchi

Michael Tacchia, B.A. music 1976, and his wife Michele, B.A. music 1976, made their New York City debut last year as the "Brosseau-Tacchia Duo" at the Merkin Concert Hall. They performed Sogetto Cavato de Nomine "M," written by Professor Emeritus Richard Saylor.

1980s

Jennifer Kashey, B.A. anthropology 1988, received her doctorate in history from the University of Arizona and is an assistant professor of history at CSUSB.

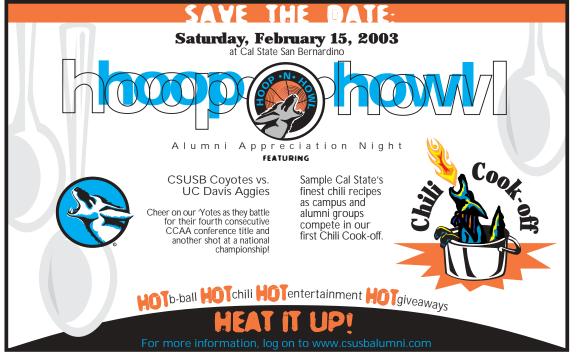
Edison McDaniels, B.A. biology 1986, is a neurosurgeon for the U.S. Navy and has written his first novel, "Touching the Hand of God," due out in January 2003. Read more about Edison's book at www.surgeonwriter.com.

Michael A. Oden, B.A. economics 1980, owns the Redlands-based computer software company, Oden Industries. The company produces inbound parcel tracking software used by blue-chip companies such as Wells Fargo, American Express and The Gap.

Kermit Simms, B.S. nursing 1989, earned his master's in nursing administration at CSU Dominguez Hills and is the chief detention health services officer for Riverside County.

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Joining is just a awav

Visit the CSUSB Alumni Association Web site and catch up on Cal State news, look at and register for upcoming events, hunt for your old classmates in the Alumni Directory, even post

> Joining the Association has never been easier or more convenient. So log on to www.csusbalumni.com and get the Alumni Advantage today!

> > www.csusbalumni.com

CSUSB

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Reconnect @ Hoop 'n' Howl 2003!

The Alumni Association can help classes, departments, colleges, student organizations and athletic teams organize alumni reunions during Hoop 'n' Howl 2003.

If you'd like to help with a reunion group, or if you're interested in getting together with a particular group, please contact us at alumni@csusb.edu or (909) 880-5008.

Scoring Big on Tickets Coyote men's basketball season tickets are on sale now! Get the Alumni Advantage and enjoy a

\$20 members-only discount. Be a part of the exciting action as our 2002 NCAA Division II West Region champions aim for their fourth consecutive conference title. Reserve your seats today by calling Coyote Athletics at (909) 880-5048.

Transitions

In Memoriam

In December 1980 Bernie Garcia began what would eventually become 20 years of outstanding work at CSUSB. He retired from custodial services in September 2000. Before passing away on July 31, he was responsible for many smiles around campus, and both he and his wife, Irene, who worked in the duplicating center for years, saw the university as part of their extended family.

Robert J. Greenfield left California State College, San Bernardino to teach at Florida State University in Tallahassee before retiring 10 years ago. An assistant professor of sociology, Robert Greenfield taught at Cal State from 1968-1972. He passed away at his home in St. Augustine Beach, Fla., in April.

The university's first dean for the School of Education, Robert West, died in early May. He came to Cal State in 1966, a year after the campus opened. The professor emeritus had kept in close contact with CSUSB colleagues. He retired in 1980.

Retirements

The most recent set of men and women retiring from CSUSB includes pillars-pillars such as Judy Rymer, an education professor who came in 1970 and also headed the university relations division for many years; John Hatton, director of the health center who had served at Cal State since 1967; Art Butler, the university's first public safety director when he came in 1971; Ted Krug, a Cal State employee since 1972; and director of financial aid and history professors Mike Persell and Ward McAfee, here since 1967, have seen it all, coming when the university opened in 1965. Other retirees this year are:

Approximately 15 to 20 percent of clients who call the

The confidential counseling, provided by qualified gradu-

ate students and overseen by psychology faculty, is offered

issues people face. Students, their family members, alumni

on a sliding scale rate and addresses many practical, everyday

and anyone from the community can call the center for help

with depression, stress, work-related matters or if they sim-

ply want to grow personally. For more information call the

Community Counseling Center at CSUSB do so because

they want to improve personal relationships, says Ed

Teyber, director for the center, which just began its 30th

Gene L. Andrusco Wilmer D. Carter Gloria Cowan Lynda L. Davaran Judy Dymond Irene Garcia Suzanne M. Johnson Fileen L. Kachevas Henry (Hank) F. Kutak Mary Martin Harold F. (Bud) Martinell Kathleen S. McCarrell

Working on Life

year of service.

CCC at (909) 880-5569.

T. Patrick Mullen Ira A. Neighbors Stephen C. Nowicki David H. Null Thomas P. Scalisi Marsha B. Shanteler Ioanne M. Staviski Carolyn D. Thom Donna Walker Alvin Wolf Don Woodford

Cliff Young



Jan Jackson

attempt to show co-workers at a work retreat just what it is the department does. But if the man is game, why not? Sid Robinson, the new

in "Sid's First Day," a video show, "Dragnet."

The spotlight is not unfamiliar to Robinson. At Fairplex, home of the LA County Fair, he was the organization's offiits media and community relations programs and oversaw the internal communications

'El Sid'

Typically, one of an office's first undertakings when welcoming a new boss is not to use him as a prop in its own creative

director for public affairs at CSUSB with experience at such high-profile corporations as Fairplex in Pomona and the Los Angeles Dodgers, quite willingly, quite bravely made his debut take-off on the old detective

cial spokesperson, headed up

President's Aides





Sid Robinson

and publications areas. Before arriving at Cal State, he served as an account director at Magnet Communications, where he provided counsel to such clients as Technicolor, the Anaheim Angels and Caltrans.

His public relations programs and projects have captured "Best of Show" honors from the PRSA California Inland Empire Chapter and Public Communicators of Los Angeles and he has won an unprecedented four Press Club of Southern California Sweepstakes awards.

Cliff Young, executive assistant to CSUSB President Albert Karnig, will now focus much more on federal initiatives, while increasing his community and state-relations activities and "assuming responsibility for implementing and administering major technology transfer grants that the university has received." announced President Karnig.

Picking up assignments vacated by Young is lan Jackson, former dean for the College of Extended Learning, who also will head up the university's advancement division. She will coordinate many of the university's major initiatives and will serve as the campus ombudsperson. The Development and Alumni Affairs departments report to lackson

COLLEGE NEWS

Arts & Letters 'Hi, This is Art' QUICK



Jeanette Janik has been busy since spring getting a feel for her mission. Those who give money to the university, says the College of Arts and Letters' new development director, want to know that their contributions have some social impact. "The students that we educate are going to be the employees of these people tomorrow. These businesses want to see that what they give is going to impact the quality of life in and around the areas in which they live."

Seoul, Korea, was where CSUSB professors Fred Jandt, Mo Bahk and Craig Monroe spent mid-July presenting papers at the International Communication Association conference and guest lecturing at Yeungnan University about the communication discipline and research directions.

Timing is everything. Even if it takes what seems a hundred years to arrive. A few months back, English professor Pete Fairchild earned an Arthur Rense Poetry Prize—seldom bestowed, always appreciated. It was gratifying "because it comes after years of existing in almost total obscurity," Fairchild said. He's about to publish another book, "Early Occult Memory Systems of the Lower Midwest.



FORMING IMAGES—The best connections with art are often through personal experience. The experience on the mind of Louieon Fisher (right), a Golden Valley Middle School student, was what it meant to be a friend. Here she works with CSUSB's Kurt Collin (Photo by George McGinnis)

Leaning back in his chair, Anthony is that typical 13vear-old-click, click, clicking away on the computer. He just put the finishing touches to a short piece of animation. But be careful how you say "short." Its title, "I Want to Be Tall." grows, and Anthony, all of, well, let's not talk about height and say instead that he's put to use a good-size imagination.

It's June and Anthony is working this morning with CSUSB graphic design professors George McGinnis and Kurt Collins, the final visit in a pilot program that introduced 25 Golden Valley middle-schoolers to such high-end design software as Freehand and Flash and the big kids' world of multimedia.

It may sound odd to hear of a university going to great lengths to introduce children -still years from college-to art. But art is a language kids can learn at almost any age, a language the university is exposing them to in several different forms these days.

"We wanted the students to understand that going to college can be fun," McGinnis says, "that it wasn't all 'book learning,' and we wanted this very multicultural group to understand that college, especially CSUSB, is for everyone."

Junior high and high school students from eight schools in the area took to more classic forms of art during Clay Day in April when the clay was abundant and flying everywhere. But it had to fly fast. One-person events had students creating the tallest thrown vase in 25 minutes with 25 pounds of clay, or the smallest in 15 minutes with five pounds, or coffee cups in 55 minutes with three-student teams. In the hand-built category, teams made freestanding figures, creatures or landscapes supported only by the genius of their construction, or built vehicles in 90 minutes with 25

pounds of clay. "It's a lot of fun and everyone gets a bit dirty," says art professor Billie Sessions, who's been heading up the event-cosponsored with the California Art Education Association-for five years.

About a week later the university was in downtown San Bernardino for the public grand opening of the Arts on 5th Center. A collaborative effort between the Mayor's Office, the International Council of San Bernardino, the Arts Council of San Bernardino County and the CSUSB Coyote Conservatory, the center will make high-quality cultural experiences affordable and more accessible, not only to the community, but to children of all ages. Other events that had children in mind this past year were the theatre department's production of "Crow and Weasel," a play that used life-size puppets, and the annual Summer Egyptian Workshop held by the Robert V. Fullerton Art Museum



MEDICINE B.C.—After learning about Benson Harer and his private collection of artifacts from British author John Nunn, who wrote a book on ancient Egyptian medicine, an Australian film crew made CSUSB one of its stops on a worldwide taping tour. The crew interviewed and filmed Harer with his collection at the university's art museum. The hour-long documentary, which will air on The Learning Channel during the first half of 2003, trains a light on surgery and first aid in the ancient world (Photo by Corinne Jamieson)

Join the Alumni Association and "Get the Alumni Advantage!"

A Place in the World

If the success and strength of a university is measured over time, then the success of its alumni serves as a barometer. At the end of each academic year, the Alumni Association honors one outstanding alum from each academic college and the satellite campus in Palm Desert to recognize their achievements, and by extension, the success and strength of Cal State, San Bernardino.

During the spring 2002 Commencement, the association honored California Superior Court Judge Jean Pfeiffer Leonard in the social and behavioral sciences, D. Brian Reider for arts and letters, Steven K. Messerli for business and public administration. M. Jean Snell in education, David Maynard in natural sciences and Brenda Soulliere for CSUSB's Palm Desert Campus.

Appointed by former Gov. Pete Wilson in 1997, Leonard, a 1973 graduate with a B.A. in history, was the first female judge ever to be named to a superior court bench in Riverside County. Before the appointment she worked for more than five



At the law offices of Best, Best & Krieger, LLP, Reider, the distinguished alumnus for arts and letters, is a partner with this California-based firm representing clients in business, corporate, real estate and public entity matters. He was a partner at Mundell, Odlum, Haws and Reider before arriving at Best, and from 1994-98 served as the executive vice president/chief operating officer and general counsel at Redlands Federal Bank, Reider earned his B.A. in English from Cal State in 1973 and currently serves on CSUSB's University Advisory

> Snell, the College of CONTINUED ON PAGE 27

Board

Robert Mink, Jr.



Annette Bilek

Two more gifted students from Inland Empire high schools joined the CSUSB family this fall as Alumni Scholars. Annette Bilek of Aquinas High in San Bernardino, and Robert Mink, Jr., a Valley View High School graduate in Moreno Valley, each received a \$3,000 Alumni Association scholarship recognizing their outstanding academic ability, leadership and involvement. Bilek, whose father, Jim Bilek, is a CSUSB alumnus, will major in liberal studies. Mink will study business administration and compete on the Coyote men's golf team. To make a contribution to the Alumni Association scholarship program, please log on to www.csusbalumni.com.



Jean Pfeiffer Leonard



Brian Reider



M. Jean Snell



Steven K. Messerli



David Maynard



Brenda Soulliere

True Scholars



San Bernardino alumni for the purpose of advancing the university.

Alumantage





A New College's First Alumnia

Of Loyalty and Support

In 1967, Thurgood Marshall was sworn in as the first African-American Supreme Court justice, the first human heart transplant was performed by Dr. Christiaan Barnard, and a small state college in San Bernardino just two years old graduated its first class of 59 students. In the years that followed, men walked on the moon, a sitting U.S. president resigned. the Berlin Wall fell, the Cold War ended, and that small state college in San Bernardino became a growing state university that, as of 2002, has 45,000 alumni.

This year, the CSUSB Alumni Association marks its 35th anniversary. As a leading support organization for the university, the association is committed to advancing the interests of Cal State and its alumni and students. Representing thousands of former students, the association is setting new milestones in alumni participation, active memberships and support of students and university programs.

state representatives in

support of important

legislation impacting

education in California

Help a deserving CSUSB

the Alumni Association

establish a scholarship in

▲ Visit CSUSB and see what's

us Feb. 15 for Hoop 'n'

new around campus. Join

Howl 2003-the ideal time

to come back, see former

classmates and professors,

and make new Cal State

contributions to CSUSB.

Gifts to the Annual Fund,

your college, department

A Raise the level of your

or program make a

tremendous difference.

Class of 2002

your name or in honor of a

Scholarship Fund or

loved one.

friends

student by making a gift to

On the occasion of its 35th anniversary, the Alumni Association wishes to thank its members, volunteers and sponsors for their continued loyalty and help in strengthening the CSUSB degree.

Why not join the many alumni who have made meaningful contributions to Cal State? Here are some of the ways you can ensure Cal State's continued success: Support students and

- university programs through your CSUSB Alumni Association membership contribution.
- A Provide valuable ideas for alumni programming and membership benefits by serving on the Alumni Board or its committees. Promote the CSUSB alumni
- network by organizing or hosting an alumni gathering in your area.

- Introduce a gifted high ▲ Support Coyote athletics by school student from your purchasing season tickets or town to the educational by joining the Covote opportunities at CSUSB. Athletic Association. Advocate on behalf of ▲ Promote internship and CSUSB by writing letters to employment opportunities
 - available for CSUSB alumni and students in your organization. List job opportunities at www.csusbalumni.com Become a corporate
 - sponsor and offer your company excellent visibility among Cal State's growing alumni family and campus community.





▲ Share your hard-won career and life lessons as an Alumni Professor for a Day or as a student mentor

Choose your own level of involvement! Let us know how you'd like to participate in the life of the university by visiting the alumni Web site, www.csusbalumni.com, or contact us at alumni@ csusb.edu or (909) 880-5008.



DR. ALI RAZI-President Albert Karnig (left) leads applause for Ali Razi during the College of Business and Public Administration's Commencement exercises last spring. Dr. Razi, who among other accomplishments is a former CSU Board of Trustees member, was honored with an honorary doctorate degree for his contributions to higher education.

For his long and strong support of public education in California, Ali Razi, president of the Stratham Group of Companies and a former member of the Board of Trustees of California State University, was honored with an honorary doctorate from Cal State San Bernardino's College of Business and Public Administration during June commencement ceremonies. "Mr. Razi has a vital

Gordon Patzer, dean

interest in higher education

and particularly in the CSU system," President Albert Karnig said. "With this degree we are happy to recognize his many contributions to our campus and to higher education in California.

COLLEGE NEWS

A native of Iran. Razi currently serves as a member of the Board of Governors of the CSU Foundation. He's a graduate of King's College, London University, in civil engineering, and also holds an M.B.A. from Tehran University. During his career

The Hard Truth about Software

by Joe Gutierrez

Using a \$1-million grant for software, installation and maintenance costs, officials from CSUSB's information and decision sciences department hope to improve one of business's biggest nightmares in the computer age-learning and implementing complex and often costly integrated business software. A grant from Denverbased J.D. Edwards & Co. will be used to research and evaluate training methods to develop more efficient ways to learn and train on such software, says Tony Coulson, an assistant professor in information sciences.

"These integrated business processes and applica-

tions, often known as ERP (Enterprise Resource Planning), often take years to implement and cost millions in consulting costs, but many companies are frequently not fully prepared for the mass effort required for CONTINUED ON PAGE 28

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Business & Public Administration

in Iran he taught engineering as a lecturer at Tehran Polytechnic University. His belief in education almost seems hereditary. "My interest in education comes from my father," Razi says. "He was a high school principal and later a member of the Supreme Council of Education in Iran. He instilled in me the ideal that education was essential for success in

life

Razi headed the Iran Engineering and Construction Co. before the 1979 revolution that toppled the Shah. In that position, he developed several large international projects, including a 6,000-acre planned industrial and residential community outside of Tehran. As the revolution unfolded, he was planning construction of what would have been the world's largest oil pipeline. When he came to California, he and partners founded the Stratham Group in Irvine. He has since become a major home developer in Southern California. The organization has built thou-

TAKES

Management professor Sue Greenfeld, and marketing professor Victoria Seitz are now in Turkey and Romania, respectively, after receiving coveted Fulbright Awards for 2002-2003. This Fulbright is Greenfeld's second. She is lecturing and doing research at Marmara University in Istanbul, Turkey, through December, working with Turkish businesses with the intention of writing a business policy case study. Seitz, who was profiled in the 2001 edition of Who's Who, is spending the year teaching and doing research at the University of lasi's College of Economics and Business Administration in the city of Alexandru Loan Cuza in the former Soviet-bloc country of Romania. She's studying marketing and advertising approaches in former Sovietbloc countries.

sands of homes in Norco, Ontario, Fontana and Chino. The Baldy View Chapter of the Building Industry Association named him "Builder of the Year" for San Bernardino County in 2000.



COLLEGE NEWS Education

QUICK

Three graduate students working toward teaching credentials in the College of Education have been named recipients of prestigious Edison International Teachers for Tomorrow Scholarships. Graduate students Virginia Escobar, Rosanna Gaines and Aimee Garcia will each receive \$5,000 as winners of the scholarships. The three maintained grade point averages above 3.4, demonstrated financial need and will be fulltime students the entire academic year. The scholarships show the Cal State University system and Cal State San Bernardino's commitment to education as the CSU graduates more than 60 percent of the state's public school teachers.

In late June, state education officials recognized the College of Education faculty and staff's hard work and consistent commitment to quality. The California Commission on Teacher Education recommended of full accreditation for an unprecedented five years of all 17 of the college's basic and advanced credential programs.

Gregg Mitchell of Wells Middle School in Riverside was chosen as the Environmental Educator of the Year for 2002 during CSUSB's 16th Annual Environmental EXPO. Mitchell, who is finishing his master's in environmental education at the university, has planned and coordinated environmental education at Wells and at La Granada Elementary School in Riverside.

Cesar's Salad

Students arrive in school buses at the San Bernardino County Museum to learn gardening-how to sow, fertilize, weed and harvest plants. And once you grow it, eating it only makes sense. So they are taught how to cook the food they grow and to balance their diet with the garden's important nutrients.

The museum's plot is one of four community learning gardens, established and funded through a special afterschool program run by CSUSB to commemorate the Cesar Chavez Day of Service and Learning, a program that promotes service to the communities of California in honor of the life and work of the late founder and president of the United Farm Workers

of America. Through the CSUSB-

awarded grant, students are learning the importance of good nutrition, agriculture sustainability and "food security," along with a curriculum of the life and work of Cesar Chavez, said Lynne Diaz-Rico, a university language, literacy and culture professor who is the administrator of the grant. It is sponsored by the Governor's Office on Service and Volunteerism (GO SERV), which funds 64 garden projects in California.

"Planting community gardens improves children's quality of life as they gain the capacity to grow their own gardens, which promotes family food security, environmental education, multicultural awareness and enjoyment of



SHE'S DIGGIN' IT—A student participating in the community learning garden project turns some soil to prepare it for planting. The project commemorates the Cesar Chavez Day of Service and Learning.

COMMUNITY

Learning Gardens

nature," Diaz-Rico said. The children participate in every phase of gardening, and their pride and eagerness radiate as they begin digging and preparing the soil under close supervision of teachers, recreation aides

and high

school and college students. "I like to come here to plant the seeds," said Kristina Perez, a fifth grader at Lugonia Elementary School in Redlands. "I can get my hands dirty and feel how

CONTINUED ON PAGE 28



(This excerpt from a short piece by Cristal Cabanillas was among the many reflections shared at the dedication of "Open Memories.")

I still remember when I was attending elementary school in Mexico. I was only in fifth grade when my art teacher showed us some murals of Diego Rivera. I was not too little to appreciate the intensity of his art. I fell in love with the deep colors and subject matter. Seeing all those colors and people of my ethnicity drew me into the murals, making me an active participant in them.

Painting murals was a dream that seemed to be far away from reaching. In my thinking I could only see that the great muralist from the past taking place in painting a mural, but I could never imagine myself painting [on] such a large scale. Nevertheless I was intrigued by the idea of somehow being able to make this dream come about.

... In this mural our main focus is to portray our country, Mexico, as it really is and not as it has been stereotyped today. Therefore, traditional fruits like mangos, papayas, and watermelons ... Also birds, toys, and music will become parts of this mural. All of these images remind us not only of our childhood, but also of the rich color, shapes and the beautiful, exquisite aroma of our land.

In accomplishing this project we want our viewers to take a little piece of our land in their hearts. Even more we hope that other groups will be encouraged to participate in projects such as this. Therefore ... living in a state characterized by a multicultural population makes us aware of the different cultures that surround us. After our country suffers attacks, today-more than everwe are united regardless of the differences among the many cultures. With this in mind our main goal in painting this mural is to offer it back as a gift to America for its many opportunities.

SCAPES

The medium was latex acrylic paint, the surface, canvas. It took four artists—Julio Gomez, Cristal Cabanillas, Domingo Chavez and Sonia Hernandez—several months to conceptualize and complete the project. The unveiling of the "Open Memories' mural, a 16-foot-by-8-foot painting now hanging in the Student Union, came in June and drew around 50 quests, including Mexican Consulate representative Jose Luis

Alatorre.

Commissioned by Associated Students, the work "meant more than an actual ethnic painting," said Julio at a reception put on by the Student Union Program Board. "There's a lot of diversity in the culture and the mural succeeds in breaking stereotypes." For Cristal, the piece also was appreciation. "This mural represents our culture (Mexico) and we would like this mural to be a gift back to America for giving us so many opportunities."



THE YEAR'S TOP

Among the more than 3,600 CSUSB graduates for 2001-02, 11 rose above the rest of their class. Cal State, San Bernardino recognized those outstanding graduates during Commencement exercises for four of the university's academic colleges and its Palm Desert Campus. The following are this past year's

outstanding graduate and undergraduate students, respectively.

Social & Behavioral Sciences **Dino Bozonelos** Jill Messina

Business & Public Administration Erin Thomson Ronda Shutt

Natural Sciences Natalia Wideman Jessica Flynn

Arts & Letters Richard Colby Liliana Guevara Brian Stanley (liberal studies undergraduate)

Palm Desert Campus Bobbi Goldstein Pamela Gabbay

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S T U D E N T S C A P E S



ON THE ROAD WITH DISCOVERY

NASA grant. They studied

piezoelectric actuators-

devices that move other

components once they are

exposed to an electric cur-

mer-long McNair program.

tor and physics professor,

Tim Usher, the juniors just

completed one phase in a

three-year assignment to

(HDAs) at the university.

here we do experiments

with the actuators and test

them under different voltage

model them on a computer

previous data," says Ashford,

and compare the data to

produce computer models of

high displacement actuators

"Every day we come in

rent—as a part of their sum-

Working with their men-

and analyzed the behavior of

by Marvin Portillo student intern

ne day, Ken Ulibarri and Gevale Ashford's many hours of scrutinizing what appears to be no more than a strip of aluminum could lay the groundwork for breakthroughs in aeronautics and space technology, proving pivotal in dampening helicopter vibrations to increase flight efficiency, or in exploring remote corners of space with robots. Research like this, and they're only undergraduates. As CSUSB McNair scholarship recipients. Ulibarri and Ashford dove into heavy scientific research this past summer, funded by a \$300,000

left, in the photo at left) are two McNair Scholars who this past summer worked on a research program funded with a \$300,000 grant from NASA, working with physics professor Tim Usher (right photo) a computer science major.

Ken Ulibarri and Gevale Ashford (from

"Hopefully, we'll improve on it. That's our ultimate goal." One of Ashford's discoveries—as discoveries go—came

as early as the eighth grade while in his first computer science class. That's when Ashford discovered that working with computers was an activity he could do every day and absolutely enjoy. Software design. Code writing. Graphics. Today, it all fascinates him. Ulibarri's undying regard for science rests in his desire to advance the knowledge of humankind, he says, and pays tribute to applied rather than theoretic undertakings.

Ulibarri and Ashford's date with science now is in its twilight. Both will go on to advanced scientific research, exploring more deeply the earth's forces. Ulibarri is still think-



ing about his choices. For now, he's interested in Texas Tech University, and the University of California at San Diego or Riverside. "I would like to study applied physics, quasi engineering, you could say."

For Ashford, an admirer of Wolverine athletics, he'll attend the University of Michigan, an opportunity he credits to the McNair Scholars Program. "It has shown me that I can attain graduate school." savs Ashford, whose research experience must have made an impression at Michigan. "Most students who are graduating don't have a chance to learn or participate in research before they attend graduate school."



MCNAIR SCHOLARS

The McNair Scholars Program was established in memory of astronaut Ronald E. McNair, who died in the Challenger space shuttle explosion in 1986. Students selected to participate in the program conduct research in the spring quarter and complete their research in the summer under the guidance of a mentor. Upon completion of their research, students present their findings to the campus community and at other universities. Student scholars receive a \$2,800 stipend. Applicants for the McNair Scholars Program must be a junior or senior student at the university, a first-generation college student from a low-income family and/or underrepresented in doctoral studies, including African Americans, Native Americans and Latino/Hispanic students.

Robert Carlson, dean .

Healthy Ties

The national crisis in healthcare, from affordable insurance to shortages in nurses to preventative medicine, is not expected to disappear soon. But health professionals and political leaders continue to search for more ways to improve health in America. Sometimes local approach-

es are the most logical approaches are the most logical as well, and it's these that are working for nursing chair Marcia Raines and health science's Richard Eberst, both of whom have gained national recognition for their efforts.

"The Earlier, the Better" program, directed by Raines. is an early childhood intervention effort funded by the San Bernardino County Children and Families Commission. The program recently received almost \$600,000 for another six months of services provided to 1,000 families. Catholic Charities, Public Health Nurses from the county health department. Teddy Bear Tymes Child Care and the Arrowhead Regional Medical Center also are part of the collaborative.

Named a Robert Wood Johnson Executive Nurse Fellow, Raines also received a grant for a project aimed at building a consortium of nurses and healthcare leaders. The links should help the area "better deal with the nursing shortage over the next decade, while increasing the number and diversity of people who complete their education as licensed nursing professionals." Raines says. Her appoint ment as a fellow was one of 20 made nationwide among nurses in executive positions, and she is only the fourth

nurse chosen in California. Student trainerships and classes at local hospitals are two other ways the university is addressing the nursing shortage. Twenty-two graduate students have received \$1,000 each to help them cover text book or registration fees this year.

COLLEGE NEWS

Teaming with San Bernardino Hospital and St. Bernardine Medical Center, CSUSB received funding from the two institutions to teach courses at the hospitals for a nurses enhancement project.

Eberst helped Raines construct the partnerships with the two hospitals. He's also worked on several other key health-related projects, among them the San Bernardino County Regional Health Needs Assessment and Asset Mapping Project, which created a single map to identify the needs for all non-profit, voluntary and governmental agencies. Other partnerships included a program run with students and residents on San Bernardino's west side and another aimed at addressing the wide health disparities between African Americans and non-African Americans. Another partnership involved working with Loma Linda University, Astra Pharmaceuticals and the Health Forum to develop an outcomes toolkit, which local communities used to plan improvements in health and then measure the results.

20 CSUSB Fall 2002

Natural Sciences



These partnerships are crucial, but unusual among universities, because they don't ordinarily establish links with other agencies, such as hospitals and govern-

ment.

"The reason a university such as CSUSB must be involved," Eberst says, "is that challenges such as a community's health are affected by a huge number of factors. Government and private medicine are two key movers in health care. Unfortunately, the folks in government and medicine are focused on health only after one becomes ill. and the facts are that medical care counts for only about 10 percent of all the factors which affect health.'

Eberst was awarded the 2002 Distinguished Member Award from Community-Campus Partnerships for Health. The San Francisco-based organization

honors only a few, select members from across the country each year. Eberst directs CSUSB's Community-University

Partnerships program.

QUICK TAKES

Two prestigious honors came to Bonnie Brunkhorst in the first half of 2002 when she was named a National Associate of the National Academies and later captured a Distinguished Service to Science Education Award. The first is a lifetime appointment within the National Science Academies and only one other faculty member within the CSU system has earned such a designation. The National Science Teacher's Association gave Brunkhorst the distinguished service honor.

One evening in late winter, John McGill hauled his guitar down to the Coffee Depot in Riverside to do a gig. The entertainment provided that night by the CSUSB physics lecturer was no wild departure from what he does on campus every week.

Acoustics is

physics applied on the guitar, and John McGill is an artist. The play between matter and energy has served him well. In March, the singer/songwriter released his first CD, "Journey From LaLa," a place within that came out in song that night at the Depot, where he and three accompanists performed several experiments through John's mix of rock, folk and country.

The lone participant from a U.S. university to attend the International Symposium on Microscale Chemistry, chemistry professor Larry Mink, spoke at the meeting held at Hong Kong Baptist University last winter.

9

NEWS Social & Behavorial Sciences

By the middle of the fall

quarter, everyone should be

feeling more at home in the

Behavioral Sciences Building

But in the weeks leading

lined the walls and new chairs

and other office furniture sat

waiting for work crews to put

everything in its proper place.

Faculty and staff wandered

throughout the building in

the effort to get acclimated.

For Christine Famega, a

criminal justice professor who

is in her first year at Cal State

San Bernardino, the move to

starting a new job was a little

forting to know," she said,

taking a break from putting

books on a shelf, "that I'm

not alone—everyone else is

Down the hall, which is

cluttered with empty cartons

and a metal bookcase along

one wall, Larry Gaines, chair

of the criminal justice depart-

moving in, too.

overwhelming. "It's also com-

a new building along with

around their offices and

new College of Social and

up to the start of the new

school year stacks of boxes

John Conley, dean

On the Leading Edge

by Alan Llavore

earned another national honor in spring 2002 when Ward McAfee received the Avery O. Craven Award for the most original book, "The Slaveholding Republic: An Account of the United States Government's Relations to Slavery." The catagory covers books on the coming of the Civil War, the Civil War years, or the era of Reconstruction. The honor is from the Organization of American Historians, McAfee who has taught at CSUSB since the university opened in 1965, accepted the award in honor of the book's author. Don F Fehrenbacher Fehrenbacher was McAfee's former professor and dissertation adviser at Stanford University and died in 1997 before he could complete his work. McAfee completed and edited the book at the request of Fehrenbacher's widow.

The history department

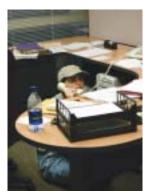
QUICK TAKES

The university's Model United Nations and Model Arab League teams continue to rank among the nation's elite. In spring 2002, the Model United Nations team earned its eighth Outstanding Delegation Award at the annual National Model U.N. conference in New York City. At the regional Model Arab League competition, CSUSB students captured the 13th consecutive Outstanding Delegation Honor. Political science professor Ralph Salmi advises the teams.

ment, was making himself at home in his spacious office. "Once you get settled in and are able to find everything, life is good," he said, estimating that it would take at least a quarter for everyone to feel comfortable

COLLEGE

The opening of the building marks the culmination of a 12-year effort to consolidate the college's nine departments, faculty, students, programs and labs in one fivestory. 135.639-square-foot building. Until now, the college had been spread throughout the 430-acre campus. Ground was broken for the \$32.8 million project in April 2000. Its square footage makes it the university's second largest building behind the John M. Pfau Library. Though its sheer size makes an impression when one first sees it, the building also welcomes you, from the commanding views in its many offices and conference rooms and outdoor terraces to the bright, skylight-lit corridors and staircases and the area that houses the Anthropology Department's museum.



Gisela Bichler-Robertson assistant professor in criminal justice, takes a phone call while setting up her new office

"It's inviting. It has that openness about it. It sort of turns itself inside out," said Armando Sanchez, the project manager for the university's office of Capital Planning, Design and Construction.

"The building will strengthen greatly the college's already outstanding teaching and research efforts." said university President Albert Karnig.

"This wonderfully designed building will allow the college faculty to better fulfill their mission of providing quality education to our majors and to students across campus." said John Conley. dean of the college.



THE BUILDING

- Construction of the 135,639-squarefoot building began April 2000 ■ Funding for the \$32.8 million for the project came from the 1998 voterroved educational bond issue Houses nine departments: anthropol-
- ogy, criminal justice, economics, geography, history, political science, psychology, social work and sociology
- Offices for 102 faculty and 21 staff
- Museum for anthropology exhibits Houses Geographical Information Systems lab with cutting-edge
- technology Houses psychology Community
- Counseling Center, Child Development Center and Political Science Debate Room



SPORTS CALENDAR

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office at (909) 880-5011 for more information, including d the women's cross country meets, all of which are away.)

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Grand Canyon Univer 21 Men's Basketball 5:30 p.m. Men's Basketball. Grand Canyon al Poly Pomona 7 p.m. 7:30 p.m.

22 Women's Basketball. U.C. San Diego 29 Men's Basketball. Holiday Classic, 5:30 p.m./7:30 p.m.

January Women's Basketball.

Cal State L.A.,

5:30 n m

Men's Basketball. UC San Diego 7:30 p.m.

as Notre Dame and Michigan State. Allison Harp and Sarah Reneker were the top scorers for the Coyotes. Jennifer Newman became an impact player for women's tennis in her freshman season, moving into the No. 1 singles spot. Her partner in No. 2 doubles, Heather Lehman, a sophomore, helped the Coyotes continue their improve-

ment in the sport

The golf team hosted the Coyote Classic at PGA of Southern California at Oak Valley near Calimesa in March. The Coyotes finished fifth out of 12 teams. Reves was the team's best golfer with a 75-stroke average for 30 rounds of golf CSUSB now has six CCAA titles since it joined the con-

e L.A., ference in 1991-92: Three in men's basketball, and one each Basketball in women's volleyball, baseball and men's soccer. uez Hills

At age 29, Jeff Oliver is the youngest head men's basketball coach in the California Collegiate Athletic Association. Appointed on an interim basis by Nancy Simpson, CSUSB's athletics director, Oliver faces the challenge of putting together a team that can compete for a fourth straight CCAA title and then applying for his job all over again in 2003. That's when CSUSB initiates a search for a permanent coach.

Oliver, a top assistant for three of the past four years, took over when Larry Reynolds left in the spring to take over a struggling Division I program at Long Beach State. Simpson elected to offer the job to Oliver on an interim basis, in part, to avoid a protracted national search right in the middle of recruiting season. He immediately embarked on a 24-seven effort to recruit players to fill the void left by the departure of four starters and five other key role players, as well as assure returning players that the program was in good hands.

"It's been pretty hectic," said Oliver in June, "in terms of solidifying our schedule, continuing to recruit players, solidifying relationships with current players and waiting for my assistant to be hired," And amid all this, Oliver and his wife, Holly, had Evan Keith, their first child. With one starter back—and an important one at that—

in All-American guard Bobby Burries. Oliver and his new assistant, Paul Trevor went knocking on a lot of doors in search of quality replacements. They came up with three early signers: Antonae Roberson, a 6-6 inside player and transfer from the University of Alabama-Birmingham, where he came off the bench for the Division I Blazers in Conference USA, along with two talented players from Cypress College, James Perkins and Curtis Williams. "Antonae has the potential to be one of the best big men ever to come through this program, from an offensive standpoint," said Oliver.

The pre-season schedule might be as tough as any the Coyotes have faced in recent years. CSUSB will open on the road Nov. 23 at Montana State Billings, a 2002 West Regional participant and the Pacific West Conference champion. The Coyotes beat the Yellowjackets handily, 111-65, last season in Coussoulis Arena. However, MSU-Billings has one of the nation's longest home win streaks.

CSUSB

10

REBUILDERS



A SEASON FOR THE BOOKS

The momentum from winning in the fall and winter of 2001-02 spilled over into the five spring sports as evidenced by:

- A school record 34 wins and the first California Collegiate Athletic Association championship by the baseball team, giving the Coyotes conference titles in the three most visible CCAA team sports—women's volleyball, men's basketball and baseball.
- A school record 25 wins and a sixthplace finish in the Western Water Polo Association regional tournament for the women's water polo team.
- An amazing turnaround by the softball team, improving from 13-43 in 2001 to 32-31-2 in 2002 and finishing fourth in the CCAA with a record of 17-15, the first time softball has had a winning record inside the conference since it began CCAA play in 1992.
- A 9-7 overall record for the women's tennis team, the most wins for the program since 1991.
- The golf team improved its scoring from 2001, finished sixth in the CCAA championships and barely missed qualifying for the NCAA West Regional. J.R. Reyes, the team's No. 1 golfer, advanced to the regional and finished 26th overall

Coach Don Parnell's baseball team won 17 of its final 23 games and eight of its last 10 en route to the CCAA title. They lost the conference tournament opener, 3-0, to eventual West Region champion Chico State, then won four straight

AHEAD OF THE GAME

While the university's intercollegiate athletic teams enjoyed improvement last year, the student-athletes on those teams showed their stuff in the classroom as well.

The 200-plus athletes posted a cumulative grade point average of 3.0 for the winter quarter 2002, the highest in the history of the athletic department. In the fall the average reached 2.96 and 2.90 for the spring, making the year's cumulative GPA 2.93, also a new record. In 2000-01, the overall GPA for student-athletes was 2.86.

For the second guarter in a row, the men's golf team earned the Cody Coyote Award with a 3.20 GPA, edging out women's water polo, which finished with a 3.19. The award goes to the team with the highest GPA each guar-

Four students were named to Academic All-America teams. The Division II Cross Country Coaches Association honored Katherine Pederson and Hannah Knight of women's cross country. Both exceeded the 3.25 games to take the title in the post-season event in Chico. Left fielder Chris McAllen was the tourna-

ment's outstanding player and was later selected to the All-West Region first team Senior center fielder Adam Rabusin and right-handed pitcher Tony Evans were CCAA first-team and West Region second team selections. Pitcher Matt Rohr, 5-6 on the season, was selected in the 14th round of the June amateur draft by the Baltimore Orioles and signed with them. Coach Roxanne Berch's softball team

went on a roll until a late-season victory drought cost them a possible berth in the West Regional. Catcher Tracie Schioppi was named the CCAA Player of the Year and a first-team All-American. Right fielder Kristen Garcia was a CCAA second-team selection. At one point, the Coyotes were ranked as

high as No. 3 in the West Region and finished with a No. 10 ranking, the first time the team has been ranked in a regional poll. CSUSB also was in first place in the CCAA for a brief period, another mile-

stone Led by All-American goalie Amanda Wells and all WWPA second team selection Kami Wilson, the Coyotes water polo team posted a 25-8 record, including wins over Division I schools such as Arizona State, Santa Clara and Cal State Northridge and D-I club teams such CONTINUED ON NEXT PAGE

minimum GPA requirement. Harry Grounds of golf was named a Golf Coaches Association of America Scholastic All-American for the second time in three years. Amy Pope of volleyball was selected to the Verizon Academic All-America second team. Four student-athletes earned Verizon District 8 (West Region) academic honors: Taryn Harp (water polo), Lisa Ament (soccer), Harry Grounds (golf), and Pope (volleyball).

Pope also was named CSUSB's Female-Scholar Athlete of the Year for the fourth straight year, and just before she graduated in June was named the CCAA's Female Scholar-Athlete of the Year. She compiled a cumulative 3.95 grade point average in business/accounting while maintaining a full class load to graduate on time in four years. Grounds and baseball player Richie Vega were both named CSUSB Male Scholar Athletes of the Year. Each achieved a 3.979 GPA for the fall and winter quarters of 2001-02. It was the third time Grounds received the award

Peter Wilson, dean

Openings .



NEWS

It was a "first class" day in more ways than one. June 19, the start of school at the Palm Desert Campus, introduced these students-the new campus's first class on its journey to graduation—to

Smoother Roads



Building. Gateway, indeed. A permanent university has been long in coming to the Coachella Valley. And now

the first day of classes in a

Stuart Rogers Gateway

first class building, the Mary

Sheehan and Cal State President Albert Karnig signed an agreement in May to set up the program.

the

"This program will be a model for us in working with community colleges throughout Riverside and San Bernardino counties," Karnig said. "The university has long needed to help community college students make that sometimes difficult transition to the university level.

COD students register-



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steam, busting open options that students never imagined 16 years ago when classes first began.

Lee, Burkhart, Liu, Inc., established in 1986 (the same year CSUSB established the Palm Desert satellite), designed the structure. LBL is one of the nation's leading architectural firms in designing academic institutions, healthcare research labs and high-tech facilities. So in mid-June, students were busy at the bookstore. which at the time was textbooks set on tables. But by

the first day of school in September, it had set up shelving and added all the supplies college bookstores are intended to have, including snacks. The new store is serving about 1,000 students this year.

desert campus has built a good head of

> ing for the program become members of the CSUSB campus community and receive support services so that they can meet their educational goals. The services will be available at both the university's main campus and its Palm Desert branch. Academic advising and individual transfer plans also are among the services offered through dual admissions. "There's been a tremendous positive reaction from

parents, high school students and students already enrolled in COD," said Peter Wilson, dean for the Palm Desert Campus. Eighty-four students are taking advantage of the program this fall.

Officials on both campuses believe the program will increase the collegegoing and bachelor's degree completion rates in the Coachella Valley.

COLLEGE NEWS

Extended Learning Susan Summers, interim dean

The American Experience in China

With its entry into the World Trade Organization (WTO) and the preparations for the 2008 Olympics in Beijing speeding along. China is boosting efforts to learn "American" English and to be more aware of American business and educational practices.

Like many of its sister programs in the California State University system, the College of Extended Learning has seen its International Extension Programs (IEP) increase participation in that vast country. Requests and creative proposals poured in for every educational program available in 2002.

IEP has launched local partnerships with the Center for International Trade Development in Riverside and with other groups. Their primary goal is to deliver American education to China. In September, CEL began

offering an English-as-a-Second Language (ESL) curriculum at the Shanghai University of Finance and Economics. Relationships also have been established with other centers for certificate programs ranging from ESL certification and early childhood education to business and administration in Quangzhou and Shenzhen, as

well as in cities in other provinces. Dr. Jacques Benzakein,

executive director of IEP, was invited to Beijing in February by a group of entrepreneurial business owners who are interested in developing programs to introduce students to the WTO and to American business practices. He also visited Luoyang, a major cultural center and capital of several ancient dynasties, where he was warmly received by the People's Party's first secretary

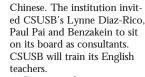
Chang Shu Tien and Supreme Court Justice Duhn Shong Mau. Civic leaders expressed their wishes to explore a sistercity agreement with San Bernardino

In Chengdu, Sichuan Province, Ms. Chen Qi is making her dream to help reform Chinese education come true. She has built a new elementary and secondary school, the Chengdu Meishi International School where the curriculum is bilingual— American English and

A Student in Motion

To paraphrase Newton's First Law of Physics, once the momentum gets rolling, there's no telling where it will stop.

When Jane Curnutt decided to enroll in college four years ago, she had no idea where the journey would



In an era when so many products found on store shelves bear the words, "Made in China." and academics there are so highly respected, it's significant that a prime commodity in the balance of trade with that influential nation is found in American education.

lead. With the support of her family, Curnutt planned to complete a bachelor's degree in computer technology. A fascination with AutoCAD classes taken at a community college led the Morongo Valley resident to enroll in the College of Extended Learning's AutoCAD certificate program.

Encouraged by Sandra Richards. CEL's director of extension programs, and Nord Embroden, the AutoCAD instructor, Curnutt completed the certificate and decided to take her upper division degree requirements at CSUSB. She used the flexibility of CEL's open university option to take classes toward her degree program, which was already in progress at Excelsior College, State University of New York. While working 40 hours a week as an electronic technician with U.S. Postal Service in Redlands and commuting more than 100 miles per day, CSUSB's computer science CONTINUED ON PAGE 28



FLEET OF FOOT AND MIND—Active in the Student-Athlete Association Council for the past two years, CSUSB's Erin Keller (in white) says one of her key jobs as president is to get her fellow athletes excited about the coming year.

THE ARENA OF VOICE

by Mike Murphy sports information director

he National Collegiate Athletic Association is a monolithic organization that governs sports and how they are conducted at member institutions across America. The central figures, of course, in the NCAA are the student-athletes themselves. But the people that make the rules and regulations that govern the sports are older men and women-athletic directors, college presidents, coaches, conference and national administrators and officials.

Until 1989, student-athletes had little or no influence on the legislation that drives the NCAA. Enter the Student-Athlete Advisory Council, a national organization with councils on each NČAA member campus, including Cal State San Bernardino. The CSUSB Student-Athlete Advisory Council has been active since 1991. This past season it was recognized as one of the official campus clubs under the auspices of Associated Students, Inc. "They have a voice in how athletics is conducted," said Nancy Simpson, CSUSB's director

of athletics. The one aspect of the

SAAC's mission that has moved to the forefront in recent years, she explains, is the protection of the student-athlete. Two student-athletes represent each CSUSB sport on the council. The Coyote Spirit and Yell Team is now part of the council as well. Its adviser is Cita Moore. the athletic department's compliance coordinator. Erin Keller, a junior and a midfielder on the Coyotes women's soccer team, is the 2002-03 SAAC president. "It makes students on campus more aware of our athletic programs and it also offers student-athletes the opportunity for community service," Keller says. SAAC members spent the past year developing a handbook for incoming freshmen and transfers that deals with eligibility issues and other information pertinent to student-athletes. The council also conducted life skills seminars for studentathletes on topics ranging from job resumes and credit card use/abuse to alcohol, drug and supplements abuse. Council members also rallied teammates to participate in many community service projects, such as volunteering at the Ronald McDonald House Relay for Kids CONTINUED ON PAGE 27



EXPORTING EDUCATION---In Henan Province, Luoyang, a city of about 900,000, is developing an exposition park to feature its regional and provincial products. Meeting in Luoyang were (from left) Supreme Court Justice Duhn Shong Mau, Dr. Jacques Benzakein, Professor Paul Pai and First Secretary Chang Shu Tien. City leaders offered facilities at the park as a possible site for CSUSB to deliver its programs.



CONTRIBUTIONS

Keeping the Faith, Academia-style

by Jan Jackson

ÁVP institutional advancement

We all know the adage, "mighty oaks from tiny acorns grow."

This metaphor certainly proved true for two long-time Inland Empire friends, Ray McCombs and Lilian Morrow, whose "tiny acorns"—deep and ongoing discussions about religion—grew into the "mighty oak" that is now the annual Morrow-McCombs Memorial Lecture, a popular CSUSB-sponsored lectureship that promotes interfaith understanding.

Entering its 16th year, the memorial lecture thrives through a special endowment in memory of the late Lilian Morrow and Ray McCombs, whose friendship began with a University of California Riverside extension class in psychology in the 1960s and was as unlikely as it was enduring.

Lilian Taylor Morrow came into the world May 1, 1898, in London, England. Well-read and active, she completed her baccalaureate degree at the Sorbonne, taught at the University of Beijing in China, worked with Margaret Sanger in New York, was involved in military intelligence in the Pentagon after World War II and retired from federal service at Norton Air Force Base in San Bernardino.

Ray Roy McCombs was born April 24, 1918, in Malta, Mont. His family settled in San Bernardino, where he attended high school and San Bernardino Valley College and went on to become a wellknown real estate developer. In 1945, he moved to Riałto, where he served as mayor from 1952-1954. During his tenure as mayor, Ray initiated a master plan for the city, which included the locations of the civic center, schools and parks. He died in July 1983, a year after Lilian had passed away, May 1982. They had discussed many things —

especially religion. Just prior to his death, Ray was writing a book on Jewish traditions and roots of the Catholic faith, and was involved in sponsoring an extension program on "man's search for meaning through monotheism." When Lilian died, she bequeathed money to Ray to start and support such a program, in whatever form it might take. Thanks to the unrelenting support and enthusiasm of Ray's wife, Mary, the annual lecture is a continuation of the efforts of Lilian and Ray to strengthen interfaith understanding. Currently, as the only such program in the CSU system, the annual event draws more than 300 attendees from throughout the Inland Empire.

Originally intended as a vehicle to enhance relations between Christians and Jews, the lectureship expanded in 2002 to include the Islamic tradition as three panelists (one from each faith) discussed how each faces loss and vulnerability. In the years ahead, the program will likely broaden to include other faiths and traditions. And that's just as Ray and Lilian would want it. "As long as the lecture can bring more knowledge to the general public and keep the lines of communication open among members of all faiths, religions, and traditions," says Mary McCombs, "Ray and Lilian's dream will be realized." And so grows the oak.

Good, Old-Fashioned Mentoring

by Donna Chandler

development director, College of Business and Public Administration

Since 1994, the Bank of America Foundation has supported the CSUSB College of Business and Public Administration's efforts in giving educational opportunities to underrepresented students by financially contributing to the Business Access and Opportunity Program (BAOP).

BAOP, a successful mentoring and scholarship program, has changed many lives of disadvantaged young men and women in the region.

"We are pleased to support the university through this valuable program," said Bill Nietschmann, senior vice president, market manager for Bank of America, Inland Empire. "It is important to us that we support the educational base of the community we serve and we are pleased to contribute financially so that talented, intelligent students get an opportunity to succeed."

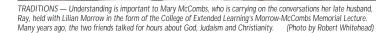
Bank of America has contributed more than \$65,000 to the BAOP, creating such valuable educational opportunities for students to grow as peer-to-peer counseling, academic counseling and internships.

Mother Nature's Good Friend

${\sf C}$ hildren and their families

walk through the display areas at Cal State's Coussoulis Arena, stopping at various booths to learn how water makes its way to their homes, what local agencies do to keep improving the Inland area's air quality and even the role auto makers play to make their vehicles fuel and energy efficient.

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by Joe Gutierrez senior writer

Teaching about the environment is as basic as the three R's, educator says

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"We are all in our own way environmentalists."





In other parts of the arena, students do experiments highlighting water conservation, children paint masks of endangered species, parents try to explain how smog happens, teachers pick up tips and ideas to add to their teaching methods, and a magician does tricks using environmental themes. It's the annual Environmental EXPO at Cal State San Bernardino. Students.

along with their parents and teachers from all over the Inland region, have come to campus to learn about the environment. By the day's end, nearly to one people will have walked up and down the arena taking in EXPO which has become the largest environmental and educational fair in California.

But the woman who runs EXPO can't take in all the activities at the

moment. Darleen Stoner is donning her Mother Nature outfit for one of EXPO's highlights, the All Species Parade, where children wearing masks painted with their favorite endangered species and other animals (no dogs or cats please!) will walk behind her throughout the arena.

Stoner, a professor of environmental education at the university's College of Education, couldn't be happier. EXPO has ballooned from a small teacher workshop she started i6 years ago to a major event with more than 120 exhibits. Children and their families, teachers and visitors learn new things about the environment and come away with a better understanding of how nature works. The fair mirrors what she firmly believes-environmental education should be taught along with the three R's-reading, writing and arithmetic

Stoner, who has been teaching at Cal State since 1984, points out that people have misconceptions about environmental education. It does not just mean involving students in planting trees, signing petitions to protect species or creating habitats in which plants, animals or other creatures thrive. Instead, environmental education means more-teaching children how to make environmental decisions.

"We are all in our own way environmentalists. We all have beliefs in the environment that we want to see happen," Stoner says. "But an environmental educator teaches children how to think-to consider all sides of an issue. We want children to make up their own minds about how they feel about a problem. For example, it isn't just about teaching children about planting trees, but to provide the education behind it."

It's also showing teachers the most effective ways to teach environmental education. So Stoner shares her message at workshops where she instructs teachers on how to use environmental education to further critical thinking in their students, and also to help teachers develop guality educational programs in their classrooms, schools and districts. Most recently she has focused on water education, such as Project WET (Water Education for Teachers), in conjunction with CSUSB's Water Resources Institute

She authored a text used in teacher training workshops that is being used by the California Department of Fish and Game's own environmental education program, Project Wild, says state coordinator Sylvia Gude. Last year nearly 600 people attended the department's workshops, says Gude. "She likes to make education fun and eniovable." Though she has always been interested in environmental education.

Stoner's commitment to environmental education at Cal State began 17 years ago as an assistant professor when, at the urging of then-College of

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Education Dean Ernie Garcia, she founded the Environmental Education

Resource Center to help the university obtain grants, sponsorships and major donations for environmental education It was a good move for Cal State, says Garcia. Area schools had environ-

mental education programs, but there were no university-level programs for teachers. At that time students were taken to camps in the wilderness to learn about nature and the environment, yet teachers had no real curriculum for their students to follow

"Darleen expressed an interest in pursuing courses in environmental education, which eventually evolved into a master's degree program in

environmental education," said Garcia, who retired in 1990. "Darleen is a tremendously enthusiastic person who picked up the ball and got things done.'

Stoner's work at the center led to the launching of NEST, the Network for Environmental Science Teaching, an outreach network to schools in San Bernardino. Riverside Invo Mono and parts of northern Orange and eastern Los Angeles counties. NEST has helped educators connect environmental awareness, knowledge and critical thinking skills in science, math, language arts, reading and social studies. The network has been so successful that it serves many schools across the United States. It has also been instrumental in obtaining

grants, contracts, sponsorships, major donations and gifts related to envionmental education

Stoner has also turned her sights to helping students at the university. She developed the university's master's degree program in education with an option in environmental education, which since its inception in 1989 has had more than 70 graduates. It is the only one offered in California. She also was a leader in establishing the university's 5-year-old recycling program, which resulted from a partnership with the city of San Bernardino. That led to the city providing waste containers for every office and modifying the collection program. Stoner also coordinated instruction to the campus on recycling. She was also a founding member of Cal State's Water Resources Institute Faculty Advisory Council.

Her efforts haven't gone unnoticed. In April 2001, she was honored as Woman of Distinction from Soroptimist International. San Bernardino and the Southern California Air Quality Management District awarded her a Clean Air Award in 2000 for public education.

Her interest in the environment started as a youngster going camping, hiking and generally spending time outdoors in the wild.

The experiences we have as children prepare us for the future. To go to local mountains, climb trees, get to know wild animals and have experiences like that inspires people to choose careers that deal with the outdoors,' Stoner says. "But for many kids, they're lucky if they get out of their neighborhoods. That's a huge implication for kids not to have that significant life experience to consider the option of choosing a career outdoors."

Her hope is that environmental education will help fill that void. She thinks back to her first years as a teacher, when she taught at elementary and middle schools in Walnut and Diamond Bar. She said the key is to help children develop critical thinking skills while also acquiring knowledge about the environment so they can make their own decisions.

at kind of world will we leave to our children?' I rephrase the question to 'What kind of children will we leave to our world?'

CONTRIBUTIONS

Trust Born of Gratitude

by Mike Tracey development director, planned giving



Vhen Jack and Virginia Sexton came to San Bernardino in 1960, they brought very little with them beyond three young children and a lot of ambition. When they left for La Jolla in 1996, they took with them many good memories. But they left at least one thing behind-a lasting and generous gift.

San Bernardino was good to us, so we wanted to be good to San Bernardino," Jack said of the charitable remainder annuity trust they set up with CSUSB.

Jack, a native of Cincinnati, Ohio, had come to California at age 11 to live with his father on an orange grove in Placentia. Years later, in 1948, while working in an automotive parts store in Santa Ana, he met Virginia, an Orange County native. He noticed her as she played tennis one Sunday-leap year day-in an Orange County park. As Jack and a friend cruised by, Virginia caught his eye. Jack was taken. The following Monday he asked Virginia on a date and the rest is 54 years of history.

In 1960, Jack and his family came to San Bernardino to pursue an opportunity in the equipment rental business. After working in the business for three years, he and a partner bought the company. They quickly expanded the business, adding rental yards in Fontana, San Bernardino, Riverside, Ontario, Victorville, Palm Springs and Indio. He and his partner sold the business in 1987 to W. R. Grace & Co.

Before the Sextons retired, a friend suggested they meet with Paul Shimoff, a Redlands attorney who specializes in estate planning. Shimoff reviewed their assets. He noticed some highly appreciated stocks paying low dividends, asked the couple if they would consider setting up a charitable remainder annuity trust and proposed Cal State San Bernardino as one of the beneficiaries. By transferring the stock into the charitable remainder annuity trust and letting the trust sell the stock, they could receive a tax deduction, a lifetime income and also benefit a prominent institution of higher education in San Bernardino. The Sextons liked it.

The couple has been so impressed with the results they wonder why more people don't take advantage of setting up such a trust. They have created a secong trust that benefits the University of Southern



ONE GOOD TURN—Jack and Virginia Sexton took many memories when they left San Bernardino. In return, they have set up a special trust fund that benefits Cal State San Bernardino.

California Norris Cancer Center. "Jack and Virginia have been great to Cal State," said Lynda McNamara, associate vice president for university development at CSUSB. "They've been very prudent with their estate planning and are being very generous to the university, especially in supporting our computer science department and computer information systems with their trust." Soon, the university will recognize their gift by naming a computer lab after them.

The Sextons' inspiring response has shown that Cal State has become more active in offering donors a chance to give through charitable trusts and gift annuities. Planned gifts are an excellent way to assist in retirement planning, especially for converting under-performing assets into incomeproducing vehicles, said McNamara.

The Sextons raised three active children in San Bernardino-John, Sharn and Greg. When they came to San Bernardino to look for a home the real estate agent said, "Wear a bathing suit." With the inland summer heat, testing the pools of the homes they would consider would be a must, thought the agent. They found a house in the foothills of San Bernardino. The children attended local schools and hiked around Arrowhead Springs Hotel the surrounding hills with their collie, Puff. They participat-



Environmental Expo.

ed in many school activities and sports and were active at the Arrowhead Country Club along with their parents. Jack became ACC president in 1974 and Virginia served as Ladies Club president that same year.

Their eldest son, John, has his own business in Irvine as a commercial equipment broker. Sharn lives in San Diego and has her own business in computer sales and service. Greg and his wife, Adriana, have two daughters, Tara and Chelsea. He is a pool and landscape contractor in San Diego County

After 36 years in San Bernardino, Jack and Virginia Sexton moved to La Jolla to be near their children and grandchildren. The ambition and energy they had then they still have now. They've completely remodeled their home and stay very busy with their hobbies. Virginia loves to keep up the beautiful landscaping in their backyard and keeps in touch with friends and family via her computer. Jack loves his radio-controlled model railroad. But not all is play. Jack also works part-time doing commercial equipment leasing from an office in San Diego. And what could be behind their gifts to computer technology at CSUSB? Much of the reason is simply Jack's love of technology. On the computer, he is known to be nothing less than a wizard.