Message from the President

As a University, we have much to celebrate and I am personally very proud that support forSacramento State remains strong among our friends and alumni.

Today’s students are enjoying unparalleled learning opportunities atSacramento State. We have launched innovative academic programs, upgraded facilities and teaching equipment, and created new scholarships. In each of these examples, students have benefited most. Often, the help we can provide is all it takes to ensure students get the most out of the Sacramento State experience—both during and after college. This can mean a new academic program that unocks a lifelong passion, a modernized laboratory that allows a student to learn in a real-world environment or even a scholarship that permits an individual to attend college in the first place.

Your support is essential to this success, because each contribution creates a precious opportunity for students. And opportunities are what Sacramento State is all about. We want our University to be a place where students can succeed and pursue their loftiest dreams.

We would not be able to achieve this goal without contributions from individuals, foundations and businesses in our community.

We would not be able to achieve this goal without contributions from individuals, foundations and businesses in our community.

With that support also comes a responsibility to keep you informed. In addition to recognizing our students and supporters, this publication serves as an annual report of our philanthropic activity and continues my commitment to transparency. All of us at Sacramento State want you to see just how beneficial your generosity is to our students.

Once again, you have my deepest appreciation for your support, and I thank you for your dedication to our students.

Sincerely,

Alexander Gonzalez

Message from the Vice President for University Advancement

Year after year, I have been honored to see the outpouring of support for Sacramento State by our generous donors.

This support is the reflection of the fondness and appreciation you have for the University and our students, faculty and programs. But it also shows an increasing understanding of the realities of what it takes to provide excellence in higher education.

This year’s Annual Report of Giving is a departure from our usual Honor Roll of Donors to give the opportunity to focus on the breadth of support we receive from you across colleges, through fundraising campaigns like The Campaign for Nursing, and through giving societies such as the President’s Circle and the Legacy Circle.

Highlights of this year’s private support, some of which you will read about in the following pages, include:

- Outstanding contributions by alumni, faculty and friends of the University to The Campaign for Nursing have put us on pace to raise $1.8 million to expand the School of Nursing’s facilities. Gifts included a $50,000 pledge from George and Linda Cramb, a $20,000 pledge from Western Health Advantage, a $10,000 gift from Sierra Health Foundation, a $10,000 gift from Sutter Health-Sacramento Sierra Region, a $10,000 pledge from Sonny Chong and a $10,000 pledge from Pamela Stewart.
- Several faculty members also made generous gifts to name teaching laboratories.
- A $28,500 gift from Chevron Products Company will benefit 10 campus programs for students, including career development and support for students pursuing degrees in science, engineering, technology and mathematics.
- Support for students in the arts will get a boost thanks to a $115,000 pledge from alumna Janet Saunders Schmidt, $50 to the Peggy Saunders Memorial Scholarship Endowment.
- Sleep Train’s Ticket to Dream Foundation again awarded $50,000 to the Guardian Scholars Program to assist former foster youth in pursuing a college education.
- Alumna Penny (57 and 61) and Terry (70) Kastiansen made a $20,000 pledge to support The Nancy and husband Sandor, both made $10,000 pledges to support the Alumni Center.
- Of course, these gifts are just a snapshot. Thousands of donors each year make Sac State a part of their philanthropic plans, and each and every gift to the University is greatly appreciated because they help us provide the life-changing opportunities that come with a Sac State education.

I would like to personally thank you for the contributions you have made to the lives of our students. You allow us to do what we do best: educate the leaders who will make a difference in their professions and their communities.

Sincerely,

Carole Hayashino

Office of University Advancement

Carole Hayashino
Vice President for Advancement
(916) 278–7043

Development

Vince A. Sales
Associate Vice President
(916) 278–6989

University Marketing

Lori Bachand
Associate Vice President
(916) 278–2140

Alumni Relations

Jennifer Barber
Executive Director
(916) 278–6295

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University Advancement
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Sacramento, CA 95819-6026
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Fax (916) 278–3699
web.csus.edu/ua
The University Foundation at Sacramento State

2010-11 Year in Review

In fiscal year 2010-11 The University Foundation at Sacramento State Board of Directors once again took a strong leadership role in raising funds for Sacramento State. Both individually and as a group they embraced their role as active participants in the University’s advancement activities, adopting initiatives that boosted the fundraising and stewardship capacities of the campus.

School of Nursing Expansion

The University Foundation Board continued to help raise $500,000 in funds for the School of Nursing’s relocation to, and renovation of, Helburn Hall, the former CalSTRS building. They played an instrumental role in attracting donors to the program and several members took the additional step of naming laboratories and other facilities in the Building.

"From Dreams to Degrees" Scholarship Reception

The Foundation hosted its second "From Dreams to Degrees" reception, which brings scholarship donors together with the student recipients of their gifts. Board member Sonney Chong, scholarship recipient and nursing student, expressed interest in making planned gifts. The Planned Giving Advisory Committee, which serves as a resource for trends and information, began meeting in an attempt to increase the number of campus and community members expressing interest in making planned gifts. The Planned Giving Advisory Committee, which serves as a resource for trends and information, began meeting in an attempt to increase the number of campus and community members expressing interest in making planned gifts.

Planned Giving

Several successful Estate Planning 101 workshops were held last year by Board member Mark Drobny, resulting in an increase in the number of campus and community members expressing interest in making planned gifts. The Planned Giving Advisory Committee, which serves as a resource for trends and information, began meeting in an attempt to increase the number of campus and community members expressing interest in making planned gifts.

Committee Activities

In addition to raising funds for the School of Nursing, several members of the Board of Directors are assisting in other efforts such as the Foundation’s Audit, Investment and Donor Relations committees. The Board also added new members and alumna Alisia Perez ’98. In addition, Board members worked in tandem with the Office of University Development, meeting one-on-one with potential donors to strengthen ties between the University and the community.

Success Program addressed the gathering. A video presentation of student recipients of their gifts. Board member Sonney Chong, scholarship recipient and nursing student, expressed interest in making planned gifts. The Planned Giving Advisory Committee, which serves as a resource for trends and information, began meeting in an attempt to increase the number of campus and community members expressing interest in making planned gifts.

Endowment Funds

The year saw the creation of 10 new endowments and scholarships. The College of Education, the College of Engineering and Computer Science, the Alumni Association scholarship program, and the departments of Art, Asian American Studies and Music were among the recipients of the funds.

The University Foundation at Sacramento State was established in 1986 as a 501(c)(3) auxiliary of the University. It is the University’s primary philanthropic auxiliary and partner in achieving its annual philanthropic goal. Donors may give gifts to The University Foundation at Sacramento State for specific campus purposes and obtain tax benefits in accordance with State of California and United States federal laws.

Expendable funds cover a broad range of uses—from scholarships, faculty development and the expansion of academic and students programs and services, to the construction of new facilities. And they include the “annual funds” that provide discretionary support for departments and colleges on campus.

The funds designated for endowment provide perpetual support for scholarship, academic and campus programs. The principal of the endowed fund is invested and a percentage of annual earnings is expended in support of the endowment’s purpose.

The University Foundation at Sacramento State is annually audited by an independent public accounting firm to ensure compliance with corporate governance requirements of the State of California and the California State University system. For more information on The University Foundation at Sacramento State, call (916) 278-7043 or visit csus.edu/universityfoundation.

<table>
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<tr>
<th>Fiscal Year</th>
<th>Capital Assets</th>
<th>Expendable</th>
<th>Endowed</th>
<th>Unrestricted Funds</th>
<th>TOTAL NET ASSETS</th>
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<tr>
<td>2006-07</td>
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<td>$16,237,464</td>
<td>$433,829</td>
<td>$24,905,566</td>
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Summary of Philanthropic Support for 2010-11

To supplement the basic support provided by the State, each campus in the California State University system is expected to raise private support and to meet an established philanthropic productivity goal. This goal is set based on the campus’ annual State appropriation and represents a percentage of its general operating budget. At Sacramento State, philanthropic support includes gifts (both cash and in-kind), pledges, grants from private foundations, and testamentary commitments through estate plans.

Philanthropic support is received through the University and its primary partner, The University Foundation at Sacramento State as well as auxiliaries such as University Enterprises, Inc., which manages grants for the University, Associated Students, Inc., and Capital Public Radio, which is licensed through Sacramento State.

Alumni, business and community supporters, and other friends of the University again showed their support for the University over the past year, providing more than $14 million in private contributions and commitments.

**Gift Commitments 2010-11**

<table>
<thead>
<tr>
<th>Source of Support</th>
<th>Amount (in millions)</th>
</tr>
</thead>
<tbody>
<tr>
<td>New Gifts</td>
<td>$6,854,215</td>
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<tr>
<td>New Pledges</td>
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<tr>
<td>Testamentary Commitments</td>
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<tr>
<td><strong>TOTAL GIFT COMMITMENTS</strong></td>
<td><strong>$14,251,867</strong></td>
</tr>
</tbody>
</table>

Sources of Support *

- Friends of the University: 70.8%
- Foundations: 12.7%
- Corporations: 6.4%
- Alumni: 7.9%
- Organizations: 2.2%

* includes pledges and testamentary commitments.

**Development Goals and Results**

Gift Intent and Purpose *

- Endowments: 86.5%
- Campus and College programs: 9.8%
- Current Use Scholarships: 3.7%

* includes pledges and testamentary commitments.
Annual Report of Giving

On the following pages you will find a sampling of the generosity shown by our donors over the past fiscal year through contributions to our colleges and giving societies. You will also see examples of the impact those gifts have made on the students and programs at Sacramento State.

Thank you so much for your support.

Board of Directors 2010-11

Alexander Gonzalez
President
George M. Crandell
Chair
Carole Hayashino
Executive Officer
Pamela Stewart
Chief Financial Officer

William Campbell '67 & '70
Chair, Investment Committee
Fred Teichert '85
Secretary
Choir, Development Committee
Tina Trent '80
Chair, Audit Committee
Sonney Chong

Mark Drobny
Planned Giving
Advisory Board Chair
Muriel Johnson
Alice Perez '79
Ann Perez '76 and '88
Holly Tiche '89
Patricia Clark Ellis
Faculty Representative

Ann Stoltz '91 & '95
Faculty Representative
Ex-Officio Members
Craig Barth
Mike Lee
Vince A. Sales

Front row, left to right: Muriel Johnson, Sonney Chong, Alice Perez, Pamela Stewart, Tina Trent
Back row, left to right: Carole Hayashino, Fred Teichert, Ann Perez, George Crandell, Craig Barth, Ann Stoltz, William Campbell, Patricia Clark Ellis, Vince Sales
Paying it forward is par for the course

David and Chris Wagner incorporate giving into everyday life

David Wagner’s first students at Sacramento State paid no tuition—only class fees—and most were older than he was. Over the next 37 years, Wagner has served Sac State as a professor and chair in the Department of Communication Studies, debate coach, associate dean of the former College of Arts and Sciences and, for the past 23 years, vice president of Human Resources.

And while it would be hard to spend time at Sac State and not know of David Wagner, you may not know of his legacy of giving with his wife, Chris.

“It’s very clear—and particularly so over the last 10 years—that there are huge areas of need which will assist the campus in reaching levels of excellence that we’re just not going to get from state funds alone,” David says. Ruminating on the rising cost of tuition coupled with concerns over students accumulating long-term future debt, he says, “I’m fearful that effectively these types of rapid and regular fee increases—if there are forms of assistance for students that don’t automatically involve loans—are ultimately going to force students to mortgage their immediate future to go to school.”

The Wagners put their concerns for students into action, contributing to the University’s President’s Circle giving society since 2004. “I felt that part of donating to Sac State should be a realization that we would like some money to go somewhere as selected by the President to meet campus needs,” David says.

President Circle funds have supported student programs such as the School of Nursing and Guardian Scholars or campus improvements like renovations to the Alumni Center. Funds can also serve as seed money for new University projects or present opportunities for donation matching.

Chris Wagner, who earned two master’s degrees at Sac State (’81, Criminal Justice and ‘87, Communication Studies), even formed her own philanthropic endeavor to support on-campus arts in 2007, inspired by a benefit performance by Carol Channing on campus. The Marius and Alma Risley Endowment for the Performing Arts, named in honor of Chris’ mother and father, supports faculty and students by helping to fund the production costs of music, theater and dance programs.

Whatever your passion is,” David says, “at Sac State you’re likely to find a way to support it, whether it’s music, theater, sports, academic programs or future teachers, biologists and doctors. You name it.”

And while the nation’s economic downturn may have forced some donors to forgo their usual support, the Wagners instead decided to forfeit material items at birthdays and holidays in lieu of charitable donations—an example adopted by their extended family.

Recently retired, Wagner says the self-reflection at this chapter in life ignites a decreased desire for buying tangible goods and an increased desire to “pay it forward.” “It does reach a point where your needs are way different than your wants,” Wagner says. “I think if you put philanthropy as a want, you start to think differently about what you really need.”

To become a member of the President’s Circle, call (916) 278-6989 or visit csus.edu/giving.

David and Chris Wagner incorporate giving into everyday life
Campus key to alumna’s career path

Margot Bach’s planned gift acknowledges support she received

Looking back on a varied career—ranging from 20 years at Lockheed to writing speeches for Governor Schwarzenegger—Margot Bach credits much of her success to the years she attended Sacramento State.

Bach (’72, English) says she literally owes her most rewarding professional experience to her classmates. “My first career out of school at Lockheed was thanks to a reference from Sac State. It was because of a fellow graduate who opened a door for me.”

Many years later, Bach is rewarded by her position on the Sacramento State Alumni Association Board of Directors, and as president-elect of the Alumni Association.

“Sacramento State is such a treasure … I mean it truly is a treasure,” Bach says. “It’s an island in a larger community that has nurtured and given such great experiences to so many people in Sacramento and the larger northern California area.”

Bach’s affiliation with the Alumni Association helps her appreciate the many aspects of the campus. “What amazes me,” Bach says, “is the level of commitment of the people at Sacramento State.”

In fact, she recently proved her own commitment to the University by becoming a member of the Legacy Circle—a donor who has included Sac State in their estate plan.

Bach expects her testamentary commitment to be used wherever they are most needed, but definitely toward scholarships. “In perpetuity, the estate will provide one—if not more—scholarship(s) to the University. It’s so important to support the students.”

Her scholarship support actually will begin in the very near future, as part of a deal Bach made with her husband, Dave. “Instead of giving me a Christmas and birthday gift, he said, ‘Let’s give it to the University.’” As a result, a joint gift from the Baches soon will be used toward scholarships as well as current and future programs of the association.

Her devotion to funding scholarships comes from her own experience. “When I was a student, I saw how difficult it was for my parents. I supported myself along the way by working and taking out loans,” Bach said. “I had to drop out of the University for a while to work full time before completing my degree.”

Remembering back to those financial pressures, Bach is committed to easing that burden for students, especially with the current economic climate. “I can remember buying books and they were $25. That was a lot of money then!”

“I think young people will always want to aspire to their greatness, and sometimes they don’t have the resources to do that,” Bach says. “That’s what I think we’re all about, to help those young people.”

Future goals for Bach include creating lasting connections between current students and the Alumni Association. She imagines an expansion of the role of professional mentors for students in fields, with Alumni Association board members acting as liaisons to make better use of the student-alumni relationships.

“We want to get students more involved with the Alumni Association so they will be more inclined to be part of the Sacramento State community after they graduate.”

After all, Bach says, “Leadership does begin here.”

To learn about including Sacramento State in your estate plan, call (916) 278-6989 or visit csusgift.org.

MARGOT BACH
’72, English

I think young people will always want to aspire to their greatness, and sometimes they don’t have the resources to do that. That’s what I think we’re all about, to help those young people.
For 34 years, the Festival of New American Music has been a Sacramento State institution and one of the longest-running festivals in the nation dedicated solely to the presentation of contemporary American music.

And in recent years the Festival, fondly known by insiders as FeNAM, can list the Sutter Neuroscience Institute as a factor in its successful offerings, which include 10 days of concerts, lectures, seminars and master classes.

Professor Stephen Blumberg, co-director of this year’s FeNAM, says the Sutter gift was special because FeNAM’s funding usually comes by way of grant-writing. “This year was unusual where we actually had a business partner in the community,” he notes.

With increasing competition for grants at national, state and local levels, that community connection has been a big boost to the program, he adds. “Some years we don’t get money from the National Endowment for the Arts, and this money from Sutter has really helped us out.”

The emphasis of the Festival is on visiting artists presenting a wide range of concerts, which are free and open to students as well as the community. Over the 10-day festival, the artists also give master classes and lectures, providing valuable educational opportunities to Sac State students, Blumberg says.

This year’s Festival also had the added bonus of a significant infusion of alumni participation. Artistic director Keith Bohm is a 1995 graduate and several former students performed including four members of the group Citywater—violinist Charles Spruill IV (’10), cellist Tim Stanley (’08), pianist Jennifer Reason (’07) and percussionist Ben Prima (’09)—as well as composer and pianist Sunny Knable.

Showcasing graduates is one way the Festival and the music department represent the University to the community. Blumberg also sees FeNAM as bringing “entertainment, education and enrichment to the whole Sacramento area.”

Besides the professional performances, featured student ensembles perform and students can participate in two competitions: one for student composers, and one for student artists.

Started by Sacramento State music professor Gene Savage in 1978, FeNAM has grown into a showcase of remarkable talents in new music. Several other faculty members have picked up the reins to keep the Festival moving forward, including percussion professor Daniel Kennedy, current music department chair Ernie Hills and this year’s co-directors Blumberg and Bohm.

It wasn’t always an easy sell. On the Festival’s 25th anniversary, Hills noted that in the early years audiences needed some convincing that contemporary American music was important music. But the Festival has risen to national stature.

He added, “We try to incorporate all the colors of the musical spectrum at the Festival. FeNAM provides audiences in the Sacramento Region a fantastic opportunity to hear the wonderful, fresh, exciting music being written today.”

Blumberg concurs, noting that the primary purpose of the Festival is to draw artists from all over the country for the benefit of students and the community. And they have consistently carried out that ideal for more than three decades.

For more on giving to the College of Arts and Letters call (916) 278-6989 or visit www.asn.csus.edu.
Bryan Baker grew up with a passion to play soccer and to attend Sacramento State. It was fortunate to do both as a member of the University's soccer team. And he did it with the help of a long-time fan of Sac State athletics and the College of Business Administration.

"I love Sac State, and always wanted to go here," Baker says. "My dad graduated from here, and it is sort of a family tradition."

The senior marketing major says he chose Sac State because of the College of Business Administration's reputation for excellence. "They have a great program, and [I] knew [I] would get a good education. I know that it is a tough right now to get a job right out of college, but graduating with a business degree from Sac State will be really helpful.

But being a student-athlete can be challenging, both on and off the field. In addition to their course loads, they have hours of practice, out-of-town travel and the added stress of competition. "When you are a student-athlete, you are so physically and mentally exhausted from games and practice, and then you have to go to class," Baker says.

For athletes who are not on University-sponsored athletic scholarships, the demands on their time often also mean not being able to have a job to help pay for college.

"I talked to my soccer coach about what scholarships might be available, and he said he knew of one that could help," Baker says. Coach Mike Linenberger suggested the College of Business Administration Soccer Athletic Scholarship set up by Sac State alumnus and supporter Jack Bertolucci ('50, Business Administration) to aid soccer players majoring in business.

Bertolucci and his wife Clee have established several scholarships for Sacramento State students including one for baseball players who are business majors. In addition, they recently established the Bertolucci Student Assistance Scholarship, which acknowledges the increasing cost of attending the University by supporting full-time juniors or seniors in the College of Business Administration.

"Knowing that a complete stranger is helping me makes it through college is amazing," Baker says. "I'm happy to know that there is a person out there who would want to do something like that. He is a very nice man, and he loves soccer, which is awesome. I asked him why he set up the scholarship and he said he does this so that others will do the same and help people out later on, and that's something [I] hope to do."

Baker is lucky, he may be able to combine his business education with his passion for soccer, a game he has played for more than 15 years. "I would love to go into marketing for Major League Soccer. I just want to stay in the sport, even if I'm not playing," he says.

Baker transferred to Sac State in 2009, and his arrival corresponded with the start of the team's championship run that saw the Hornets in the NCAA soccer tournament in back-to-back years. "During my first two years here, we were the best soccer team Sac State has ever had," he says. "We set something like 11 school records, made it to the conference playoffs two years in a row and hosted the first ever NCAA soccer playoff in school history. It was an experience I wouldn't trade for anything."

For more on giving to the College of Business Administration, call (916) 278-6989 or visit csus.edu/cba.
Scholarship spurred by one-room school

Ramona Anderson's gift pays tribute to teacher-mother

One-room schoolhouse. The image brings to mind a time when children of all ages sat together in one place and were taught by a single teacher. But the bygone concept has relevance today as the inspiration for a scholarship established for Sacramento State students hoping to become teachers.

Ramona Anderson established the Erma Anderson Scholarship in Education to honor her mother, who began a 40-year teaching career in a one-room schoolhouse in Uniontown, Kan., during the Depression.

"She taught all eight grades and had the wonderful salary of $20 a month," says Ramona, chuckling at the thought. "But she not only had to teach, she had to mop the floors and stoke the fire in the wood-burning stove."

Ramona said her mother loved teaching and stressed the importance of "giving kids a good, firm foundation in education."

"She felt that if children didn't get that in the elementary years, they didn't stand a good chance in life," Ramona says. "It was like, 'Don't leave home without it.' You get an education first, and then get on with your life."

Her mother left the one-room school during World War II and moved to California to work in the defense industry, packing parachutes at McClellan Field. After the war, she returned to teaching and worked on earning a full teaching credential.

"At the time, she only had a provisional certificate because she had only attended teaching school for two years," Ramona says. "So she had to go back to school."

She earned a bachelor's degree in education at Sacramento State in 1957. "At the time, she was a working mother raising me and going to school," Ramona says. "Even after she graduated, she went back to school. In fact, we attended Sac State at the same time."

Erma taught in the North Sacramento School district for 34 years and retired in 1979. She died in 2010.

"I started the scholarship to help a student going into education. It's a pass-it-on kind of thing," Ramona says. "I thought it would be fitting because of her lifelong love of education and teaching. What better way to honor her?"

Ramona attended Sacramento State for three years before transferring to UC Berkeley, where she earned a degree in public health. She spent more than 40 years as a clinical laboratory scientist and retired from Sutter Memorial Hospital in 2003. She remains active with Sacramento State as a member of the Renaissance Society and regularly visits campus to attend plays, concerts, science lectures and visit the library. "Sometimes I'm there three or four times a week. It's a quality institution, and there are so many things to see and do!"

Ramona says one of the happiest memories she has of Sacramento State came in 2007 when she and her mother attended the Golden Grads luncheon which honors past alumni. "She was the oldest person there, and everybody was sweet to her. She really enjoyed that day."
A military career waits, but first a college degree

John C. Gist Scholarship among many helping student succeed

At 17, Ashley Moran thought she had her future mapped out: she was going to finish high school and join the Air Force. Her father, a retired Navy nuclear engineer, thought a course correction was in order.

“He told me, ‘But it’s not going to happen,’” Moran says, laughing after trying to make a stern face.

“She says his edict wasn’t because of any interservice rivalry. It was because he wanted her to attend college first. She took his advice and is now a senior in Sacramento State’s College of Engineering and Computer Science. ‘I liked math and science and decided to give engineering a shot. It ended up working out, and I love it,’ she says.

“During her freshman year, Moran held three jobs to help pay for school. It was overwhelming, she says, and it was a relief when she learned she was eligible for scholarships. She earned several, including the John C. Gist Book Scholarship established in 2009 by Kay Gist, his daughter-in-law.

“I had the opportunity to meet Mrs. Gist when she came to a luncheon, and we talked about an upcoming student engineering competition where we had to build a concrete canoe. She was surprised and said, ‘Concrete floats?’ I invited her to the competition and she actually came out. I’ve always had the support of my family and friends, and now I know I have the support of the community.”

“Although this is her last year of school, Moran is having trouble deciding what type of engineer to become. “I like it all,” she says. “I thought I wanted to build bridges, but I think geotechnical and water conveyance is a bit more interesting.”

Water conveyance is the distribution of water through structures like dams and canals, and geotechnical engineering deals with soil properties, a topic Moran says she was totally unfamiliar with when she began applying for internships. “I didn’t have a clue, and it was really embarrassing for me. So, before my interview, I studied and studied and studied. ‘Wow, this is pretty cool.'”

“The studying paid off, and she received an internship with the Department of Water Resources. ‘I didn’t realize how much internships really help,’ she says. ‘On my first project, I was asked to draft something, but the dimensions were not clearly defined. I didn’t want to mess it up, so I asked for help. They said, ‘Just use your judgment,’ and I’m thinking, ‘There’s guessing in engineering?’”

The studying paid off, and she received an internship with the Department of Water Resources. “I didn’t realize how much internships really help,” she says. “On my first project, I was asked to draft something, but the dimensions were not clearly defined. I didn’t want to mess it up, so I asked for help. They said, ‘Just use your judgment,’ and I’m thinking, ‘There’s guessing in engineering?’”

She says that insight came in handy recently while taking a test where one of the questions required students to guess the answer then check it. “Afterwards my classmates were complaining, ‘You don’t do that in engineering.’ But I said, ‘You do. You do,’ she says laughing.

Moran says she still plans to go into the Air Force, but is having so much fun in the classroom, she’s not sure if she should attend graduate school before or after receiving her commission. Of course, if she really has trouble choosing, she can always phone home for a little fatherly advice.

For more on giving to the College of Engineering and Computer Science, call (916) 278-6989 or visit ecs.csus.edu.

ASHLEY MORAN
I liked math and science and decided to give engineering a shot. It ended up working out, and I love it.
Preparing the next generation of caregivers

Campaign for Nursing will help program expand

To say that Sacramento State’s nursing program has had a very good year is an understatement. It has a new home, a new name and is the beneficiary of a $1.8 million fundraising campaign to provide high-tech labs, classrooms and computers to help prepare the next generation of nurses.

Students and faculty are already reaping the benefits of the School of Nursing’s move from undersized El Dorado Hall to Folsom Hall, and support from The Campaign for Nursing that has increased classroom and laboratory space six-fold.

“The Folsom Hall facility is truly state-of-the-art and one of the best in the nation,” says George Crandell, chair of the University Foundation at Sacramento State, which pledged to raise $500,000 for the School. “It provides the students with a realistic training experience, and the faculty with the tools and resources to advance Sac State’s well-deserved reputation for graduating exceptional nurses. Anyone taking a tour of the facility would be blown away.”

Students get to practice in state-of-the-art labs with high-tech patient simulation mannequins that can mimic the symptoms and mannerisms of live patients, providing an optimum teaching and learning experience along with a clinical environment more in line with what students might find in hospital settings. An instructor, sitting at a console behind a two-way mirror, can dial in a variety of maladies from a stomach ache to cardiac arrest to give students a near real-world experience in patient response.

“During the sim labs, you are able to reflect on your learning without putting an actual patient’s life at risk,” says nursing student Matt Smith.

“During the sim labs, you are able to reflect on your learning without putting an actual patient’s life at risk,” says nursing student Matt Smith.

“It may sound cliché, but I just want to help people,” Coffin says. “I love being able to come in the mornings and make someone feel better. I think that is so important, and I’m ready to get out there and do it. Yes, I have some anxiety about stepping out there on my own, but I’m not afraid that I don’t know what I’m doing. With all the clinical hours that we do in this program, they set you up for success.”

For more on giving to the College of Health and Human Services, call (916) 278-6989 or visit csus.edu/hhs.

NURSING STUDENT
TAYLOR COFFIN
It may sound cliché, but I just want to help people. I love being able to come in the mornings and make someone feel better.
Couple shares their love of science

An alumni couple who developed an affinity for science, Sacramento State and each other as students in the mid-'60s is helping support a program that gives students the opportunity to work on scientific research, and as a bonus, receive financial assistance.

Thomas and Hedda Smithson (both ’65, Biological Sciences) met on campus when he was an undergraduate in biological sciences and she was a graduate student. They married in 1964 and had long careers teaching science before retiring in 2000.

And they have been strong supporters of the College of Natural Sciences and Mathematics for years. In 2001, they established the Hedda and Thomas Smithson Science/Math Endowment, providing scholarships for students. More recently they became involved with the College’s Summer Undergraduate Research Experience award, also known as SURE, which provides grants and stipends to students majoring in science or mathematics.

This year, the Smithsons extended their support to provide a stipend for faculty mentors. Previously, faculty members volunteered their time, and sometimes personal resources, to support the program.

“My wife and I are very firm believers that students need all the experience they can get in a research environment,” says Thomas Smithson. The SURE program allows students to do that at a time in their lives when there’s not quite as much pressure on them as there may be later on.

Undergraduate students enrolled in the SURE program work 40 hours a week for four to 10 weeks during the summer on experiments or collecting data for observational studies.

“These projects are original research where the answer is unknown, which means they have the potential to result in new discoveries that can be published or presented at a scientific meeting,” says Jill Trainer, dean of the College.

It’s an experience students wouldn’t find at a large research university, Trainer says.

Students work closely with a faculty mentor and apply classroom knowledge to solving a real problem. In the process, they develop a greater understanding of what it is like to work in a research lab, says Chemistry Professor Benjamin Gherman, a SURE mentor. “That is crucial for students as they prepare for post-graduation whether that be a job in industry, professional school or graduate school.”

Now in its fourth year, the SURE program provides students with grants of up to $500 for supplies, equipment, services and travel related to the project, and stipends of $500 per week for up to four weeks.

“Tо be a competing world influence, we are going to have to step up our game in terms of technology and research, and it is comforting to know that someone is aware of that and supports that goal,” says Sylvanna Krawczyk, a senior chemistry and mathematics major.

“Science is an excellent tool for education, no matter what field you are going in,” Thomas Smithson says. “Everyone needs to have a good grounding in science. Now, does that mean they need to understand Heisenberg’s Uncertainty Principle or nuclear physics? No. But they should understand simple everyday physical and biological principles such as how does a hot water heater work.”

For more on giving to the College of Natural Sciences and Mathematics, call (916) 278-6989 or visit csus.edu/nsm.
Sociology professor offers volumes

Ayad Al-Qazzaz keeps Middle Eastern studies at the forefront

Professor Ayad Al-Qazzaz’s office is lined floor to ceiling with books. But his is not your typical collection. Students entering for office hours can see spines printed in the ancient language of Arabic, his native tongue. Selections also include the interpretation of the Quran in six different languages, including Chinese.

Originally from Iraq, Al-Qazzaz has compiled a personal library hailing from Lebanon, Egypt, Iraq and other Arab countries. “In my home,” the professor says, “I have a room twice this size filled with books. Behind books are books. Behind those books are more books.”

Well-traveled and most certainly well-read, it was Al-Qazzaz, a Sac State sociology professor of 43 years, who pioneered Middle Eastern studies on campus in the early ‘70s. He still leads the curriculum today, teaching two undergraduate sociology courses and one master’s course. To ensure that effort keeps moving forward, Al-Qazzaz established two endowments with the University to encourage student exploration and understanding of Middle Eastern cultures.

The Bait Al-Hikma Endowment—meaning “House of Wisdom” in Arabic—was created to expand the campus’ collection of books on Muslim and Arabic cultures. “There are lots of books published with the intention of explaining these cultures,” he says. “We need to have access to those books.”

Named for a Baghdad-based think-tank and translation institute started in the ninth century, the endowment will provide $25,000 worth of books to the University Library in hard-copy and digital versions. The professor says the collection, currently in development, will be printed primarily in English and curated by a committee of sociologists and Middle Eastern professors and researchers.

Al-Qazzaz’s other endowment goes directly to scholarships for sociology students who have made a commitment to learn about 14th century Muslim philosopher Ibn Khaldun. “He could be considered the founder of sociology, of political science, of economics. He talks about many issues which are still relevant, and his analysis is still very relevant,” Al-Qazzaz says.

The Ibn Khaldun Scholarship represents the first of its kind in the Sac State Department of Sociology. “What I’m trying to do with this scholarship is bring attention to the many individuals contributing to sociology,” Al-Qazzaz says. The professor says that in addition to broadening the scope of Arabic and Muslim cultures on and beyond campus, he also felt motivated to give back to the University and help lighten students’ fees. “On this campus, $1,000 definitely helps students,” he says.

Furthermore, Al-Qazzaz hopes to encourage others to give to financial aid programs encouraging study or beginning their own. His example has already spurred others in the sociology department to follow suit. Interested donors need not be faculty or researchers, though, Al-Qazzaz says. “These endowments are open for anyone to donate...on this campus, $1,000 definitely helps students.”

For more on giving to the College of Social Sciences and Interdisciplinary Studies, call (916) 278-6989 or visit csus.edu/ssis.