Architect chosen for rec center, stadium project

Sacramento State has selected the nationally renowned architectural firm of Ellerbe Becket to design a first-of-its-kind Recreation, Wellness and Events Center and stadium renovation—a project that promises to set a new nationwide standard for a project that promises to set a nationwide standard for a project that promises to set a

Basketball Association teams, athletic facilities. It has designed and it has extensive experience University and the Sacramento community.

Ellerbe Becket is a national firm with offices in San Francisco, and it has extensive experience with professional and university athletic facilities. It has designed facilities for numerous National Basketball Association teams, including recent projects in Charlotte, Memphis and San Antonio. Other large recent projects include Guangdong Olympic Stadium in China, Quest Field in Seattle and the renovation of Lambeau Field in Green Bay.

The firm teamed with Hornberger + Worstell, a San Francisco firm with experience within the CSU system including a housing project at CSU Monterey, and LPA Sacramento. The team will work closely with the University’s program manager, Tony Moyed of TMCs, to coordinate the quality, accuracy and timeliness of the programming effort. The team was selected from among 11 that submitted concepts and six that were selected to make campus presentations.

Representatives from Ellerbe Becket were on campus last week interviewing student groups and staff from the various University units involved with the project. The goal is to refine concepts and define exactly what will be included in the facility with extensive campus input in addition to the early focus groups conducted before the student vote last spring.

The campus community is also invited to provide input on the project through an online form that will be available later this month.

The RWEC project includes a large fitness center, new Student Health Center, and a multi-use arena for events such as graduation ceremonies, concerts and intercollegiate basketball. It will be located just north of the University’s stadium, which will be renovated as part of the overall project and possibly connected physically to the new center.

The project will cost an estimated $120 million, up from early estimates of $73 million. The increase is largely because the stadium renovation is now included and because of the rising cost of steel and concrete. It will be paid for with non-state funds.

See ARCHITECT, Page 2

Teaching on the top of the world

The people of Nepal, especially the Sherpas, are legendary as climbers and guides and porters, but most of them come to mountain climbing as a vocation and receive no formal training—often endangering themselves and the climbers they lead. Recreation professor Kevin Tatugawa is just back from Nepal, where he’s helping to turn Nepali guides and porters into trained, certified professionals.

In early February, Tatugawa joined a team of western mountaineers—among them, Jon Kedrowski, author of the best-selling Into Thin Air—for the second annual Khumbu Climbing School in the Nepali village of Phortse, elevation 12,500 feet. Working mostly outdoors on and around frozen waterfalls, Tatugawa spent five days teaching 55 Nepali climbers the essentials of ice climbing.

See TEACHING, Page 4

Humanoid robot ASIMO to visit

ASIMO, a smooth-moving robot created by Honda Motor Co., Ltd., will walk, dance, climb stairs, and show off other human-like abilities at Sacramento State—one of only two western stops on its nationwide university tour.

Sponsored by the University’s College of Engineering and Computer Science, the robot will make free public appearances at 2:30 p.m. on Thursday, March 31 and Friday, April 1, and at 1:30 p.m. and 3:30 p.m. on Saturday, April 2 in the University Union Ballroom. Seating is limited. Doors open 30 minutes before each demonstration.

Local middle- and high-school students, and some Sacramento State students and faculty, will see the robot in action during separate, invitation-only demonstrations. Developed by Honda over the past 18 years, ASIMO (short for Advanced Step in Innovative Mobility) resembles a child-size, white-suited astronaut with arms, legs, feet, hands and a helmet head with camera “eyes.” The robot showcases advanced technology that enables it to move with exceptionally human-like ease in real-world environments.

Honda created ASIMO to encourage the study of science and engineering and educate students about advances in the field of robotics. Information about ASIMO’s capabilities, design and evolution is available at asimo.honda.com.

Sacramento State is one of seven top engineering and computer science universities in the United States chosen by Honda for the 2004-05 ASIMO Technology Circuit tour. During ASIMO’s three-day Sacramento stay, Sac-
Finding a job after graduation is a daunting task, and sometimes just having the right connections can make all the difference in the “real” world.

Cecilia “Cici” Mattiuzzi, the director of Career Services for the College of Engineering and Computer Science, helps students make those connections with a vast database of more than 4,000 contacts in the industry, most of whom are alumni. Linking students to people in the community is one of the most important aspects of her work, Mattiuzzi says.

The market for engineers and computer science majors has recently “turned around with a vengeance” for the first time since Sept. 11 says Mattiuzzi, as evidenced by the extensive list of 70-80 companies attending the upcoming career day for the College of Engineering and Computer Science Career Day will be held from 8 a.m. to 3 p.m. on March 18 in the University Union.

Mattiuzzi’s position is unique because it offers career services that are specific to engineering and computer science majors. Mattiuzzi recently published The Ultimate Career Planning Manual, a book on career planning for technical majors, which is being used for the five career planning classes she teaches.

In addition to teaching career classes, Mattiuzzi works with and guides students one-on-one, Mattiuzzi operates the career website for the College of Engineering, which received about 45,000 hits a year.

The website, ees.csus.edu/ career, contains several links for students and alumni. The site lists current jobs, allows students to post and view resumes, and contains salary, course, job search, hir ing contacts and phone numbers. It also offers occupational information, resume and interview help, and several articles with topics like “Who gets hired?” and “Bad times don’t last forever.”

One of the most popular links on the website is the Interview Advantage System, which allows users to enter company database for information about interviews or to enter information about an interview experience they had.

Mattiuzzi used to receive letters from alumni with tips for students about what to study before they went into an interview and what questions they asked. She would read the letters to her classes, until one day a student approached her and suggested she automate the information online. The student developed a program to automate the information, and Mattiuzzi placed it on her website.

The program allows users to select the name of a corporation, such as Aeronet or Lawrence Livermore more, and to select their major. Matching entries are then displayed, written by people who have already interviewed at the company. The entries provide the name of the company, the job they were interviewing for, the level of difficulty of the interview, what questions they were asked during the interview, what class materials would be helpful to study before the interview, and interview tips.

It is this type of support and networking that Mattiuzzi says gives Sacramento State graduates an edge in their job search versus those who must go it alone. The fall full week goes into effect after President Gonzalez raises a minimum of $23 million, as he promised at his first campus-wide address last spring.

The full fall fee will go into effect after President Gonzalez raises a minimum of $23 million, as he promised at his first campus-wide address last spring.

For information on nominating an employee, visit www.csus. edu/president/staffrec. All nominations will be treated confidentially and will remain a part of the pool until either the individual is selected or December 2005.
Modell makes a difference for people with disabilities

When Scott Modell counts off the programs for children and young adults with disabilities he’s associated with, you might wonder when he has time to teach, let alone sleep. But you won’t hear the kinesiology professor complain. "The University gives me the opportunity to do these things and I get so much out of it," he says. "It’s so much fun."

Those community-based programs—11 at last count—are among the reasons Modell was chosen by the College of Health and Human Sciences as its first recipient of the Outstanding Community Service award. Modell also received the Alumni Association’s Distinguished Faculty Award last year.

Modell’s first program, Project PLAY, began in 1997, his first year at Sacramento State. The fitness and leisure program for children with disabilities has steadily grown to other locations including Stockton, Elk Grove and Citrus Heights, and into a partnership with California First 5. Each program hosts 50 children and parents, providing play-oriented lifestyle activities. And it’s not just the children who benefit. Modell says more than 1,000 Sacramento State students have been linked in the programs as well.

He’s also added a pair of sleep-away camps for young adults with physical disabilities—the water-based WAVE Camp in the summer and the snow sports-based Camp COOL in the winter. Both camps are designed to introduce campers to recreational activities they can participate in for the rest of their lives.

Other programs include: • The River Rats Goalball team for people with visual impairments. • The ACT games, featuring track and field events for children and adults with physical disabilities. • The Blind and Low-Vision Olympics, on campus in fall. • The VIP Games for people with mental disabilities. • Power Soccer for individuals who use power wheelchairs. Of course all of these efforts include partnerships with community agencies such as Sacramento State’s Department of Parks and Recreation Access Leisure Section, Disabled Sports USA Far West, United Cerebral Palsy of Greater Sacramento and the Society for the Blind. "It’s a group effort," Modell says. "As a university and as a public university in particular, our role is to open to the community, open to the public. As the President says, it’s an opportunity to be ‘friendmakers.’"

"A group that is universally left out is people with disabilities. And the University is affording me the chance to do something for them," he says. "It’s a lot of fun.

Modell is also seeing another pay-off: former WAVE Camp campers are beginning to come to the University and their own. Others have gained the confidence through sports to break out of their shells. He talks of one former shy camper who came to camp after being paralyzed. Five years later she’s competing in water ski tournaments and going to the prom," he says. "It’s an amazing transformation.”

In addition to increasing leisure opportunities for people with disabilities, Modell is taking his knowledge of the issues they face to other segments of the community. Over the past several years he has been consulting with law enforcement personnel on crimes involving individuals with disabilities. The problem is widespread— as many as 83 percent of women with developmental disabilities are sexually assaulted. Modell hopes to reduce the gaps in knowledge and understanding that lead some law enforcement personnel to respond differently to crimes that involve disabilities than they would to other crimes.

For more information on Modell’s community programs, visit www.csus.edu/models and click on Community Programs for Individuals with Disabilities.

—Laurie Hall

 news digest

BULLETIN BREAK

The Bulletin is taking a spring break. The normal weekly schedule resumes March 28.

Items may be submitted to the CSUS Bulletin at bulletin@csus.edu or faxed to 278-5290. The deadline is 10 a.m. the Wednesday before Monday publication. All submissions are subject to editing for style and space. More information is available at 278-6156.

■ PHONE, SAICLINK DISRUPTION

The system is down, Friday, March 18 to 8 a.m., Wednesday, March 23, much of the University will be without telephone service while the main telephone system is being switched over to the Academic Information Resource Center building. Voicemail will continue to operate during the entire conversion period. The relocation of computer and telephony systems has been scheduled to occur during Spring Break to minimize its impact on the campus community.

Each program manager’s office has been provided a cell phone for emergency use during the conversion.

PORTIONS of the data network, including SacLink as well as some web-based services, will also be down, Friday, March 18 through Sunday, March 20. Questions on the specifics of the switch conversion move, cell phone service, or data network outages should be sent to Rolly Robinson at rollym@csus.edu or 278-6156. Information on the buildings that will experience disruption can be found at www. csus.edu/ccms/arc.

■ HR OFFICES ON THE MOVE

The Human Resources Benefits Office, Workers’ Compensation/Retirement/Disability Leaves, and the Equal Opportunity/Affirmative Action Office will be moving to Sacramento Hall 162 the week of March 21-23 (Spring Break). The move is designed to provide better service to campus employees by having these areas and Payroll on the same floor of Sacramento Hall.

During the move, the Benefits Office will be using Sacramento 150 as its temporary headquarters. This move coincides with the telecom switch which will affect telephone service on campus, so it may difficult to contact the affected departments by telephone. Full services should resume by Monday, March 28.

JoAnne Davis, Mary Ford and Peter Lau will continue to maintain their offices in Sacramento 259 until approximately April 4.

Details: 245-2079. Fax: 245-6078.

■ SURVEY OPPORTUNITY

The campus is taking part in two national initiatives to assess the college experience.

A number of undergraduate students are taking part in survey that asks them about their college experience, how much time they spend studying and the types of interactions they have with faculty.

To learn the faculty perspective on these issues, the Office of Institutional Research is encouraging faculty members to participate in the 2005 Faculty Survey of Student Engagement. It is designed to measure faculty expectations for student engagement in educational practices that are linked with high levels of learning and development. Surveys will be sent by e-mail.

Details: Office of Institutional Research at 278-6566 or crr@csus.edu.

■ COLLABORATION SEMINAR

The Center for Collaborative Policy is sponsoring a seminar on “The Law and Collaborative Governance: The Case of California” at 1:30 p.m., Thursday, March 17 in Napa Hall 2003.

The speaker is Lisa B. Bingham, professor in the Indiana University School of Law.

Details: 445-2079.

■ NEWCOMER RECEPTION

The Committee on Diversity and Equity invites the University community to its annual “Reception for New Faculty and Staff” from 4 to 6 p.m., Thursday, March 17 in the University Library Gallery. Food will be provided with assistance from the CSUS Foundation.

Details: 278-5477

■ PRE-LAW WORKSHOPS

Criminal Justice professor Laurie Kubicek will present two pre-law workshops this semester.

• “Law School Basics” will be at 11 a.m., Saturday, April 2 in Alpine Hall 144. This workshop is designed to provide a basic overview of law school, the application process and academic planning for law school, and will feature a time for Q&A. All students are welcome.

• “Summer Strategy Session” will be at 11 a.m., Saturday, April 30 in Alpine Hall, room TBA. This workshop is designed specifically for juniors who will be applying this fall for fall 2006 admission. The workshop provides the tools to create a plan for LSAT preparation and the applications process.

To sign up for either or both workshops, contact Debbie Mallin in the Office of Institutional Development and the Applications process.

Details: 445-2079.

■ AVP POSITION OPEN

Applications are being accepted for the position of associate vice president for human resources, currently held by Sheila Orman. The screening of applications begins March 28, and the position is open until filled. For more information visit www.csus.edu/has/vacancies/admvac.htm.

■ ANTHROPOLOGY RECEPTION

A reception for the current Anthropology Museum exhibit “Intelligent Ancestral Protectors in Anthropology” will be held from noon to 2 p.m., Tuesday, March 15 in the Anthropology Museum in Mendocino Hall 1000.

Details: 278-6607.

■ INSTRUCTIONAL ACTIVITIES GRANTS

The Office of Business Administration is accepting proposals for Instructionally Related Activities funds for 2005-06. New and continuing programs will be considered, particularly those that address and implement the University’s Strategic Plan.

Instructionally Related Activities are activities and laboratory experiences which are at least partially sponsored by an academic discipline or department. These projects are generally for fall 2006 admission. The workshop provides the tools to create a plan for LSAT prepa-

Details: 278-6485. For more infor-

■ RECEPTION

The Office of the University

For more information visit

www.csus.edu/admvacancies/admvac.htm.

For more information visit
Teaching

Continued from page 1

Students how to evaluate and treat injured climbers, perform rescues, and master climbing techniques. “I’m working with the school and groups such as the Himalayan Rescue Association to establish a professional rescue team of Nepali climbers in the Himalayas,” says Tatsugawa, a mountaineer with a doctorate in recreation from the University of Utah. In addition to making Himalayan climbers safer for guides and mountaineers alike, says Tatsugawa, “this would generate positive publicity for Nepal, as well as income and training opportunities for Nepalis.”

Historically, the mountaineers who complete the first ascent of a prominent peak or climbing route are the ones who get the most attention. A highly skilled, explains Tatsugawa, who has done research on mountaineers who have reached the Mt. Everest summit. Climbers who complete subsequent ascents typically are less skilled and ultimately, says Tatsugawa, mountaineers who are given the support of guides. Mountaineers often pay thousands of dollars to make a world-class climb and many assume that a guided ascent is safer.

But if, in fact, you’re injured while climbing Mt. Everest, there’s no one to save you, explains Tatsugawa. Despite its name, the Himalayan Rescue Association, an organization of Nepali guides and western doctors, mainly helps climbers suffering from acute mountain sickness, a sometimes-fatal elevation-related condition. The professional training that Tatsugawa and others give to the Nepalis will put Himalayan rescue services on par with those in the world’s other mountain rescuing meccas, such as the Alps, Alaska’s Denali and California’s Sierra Nevada.

While in Nepal in 2003 for the 50th anniversary of the first ascent to the Mt. Everest summit, Tatsugawa proposed rescue and first aid training for Nepali guides. That led to the invitation to teach at this year’s Khumbu Climbing School. The vocational school was founded by a Montana-based foundation that memorializes renowned American mountaineer Alex Lowe, who died in an avalanche in Tibet in 1999.

The Nepali students loved the training, says Tatsugawa, who taught in English with some help from translators (most of the students spoke at least some English). “They appreciated the fact that we came all that way to teach them.”

Most students had attended the school the previous year, and most are already signed up for next year, when enrollment is expected to top 100. This year’s coursework will be made public as a Nepali-language instructional video aired on Nepal television. An American documentary film about the school, as well as articles in Climbing, Outside and Men’s Journal magazines, are also in the works.

Tatsugawa plans to return to Nepal to teach at next year’s school. In the meantime, he’s back in Sacramento writing grants for the mountain school the previous year, and most are already signed up for next year, when enrollment is expected to top 100. This year’s coursework will be made public as a Nepali-language instructional video aired on Nepal television. An American documentary film about the school, as well as articles in Climbing, Outside and Men’s Journal magazines, are also in the works.

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