

Steven Sample announces retirement as USC president

'For Kathryn and me the presidency of USC has been far more than just a job. It has been a calling, an all-consuming passion to move this university ahead farther and faster than any other university in the United States.'

—USC President Steven B. Sample

Steven B. Sample, president of the University of Southern California since 1991, will retire in August 2010, he announced Nov. 2. Sample is widely credited with bringing about an institutional rise at USC that is unparalleled in American higher education.

Under Sample's leadership, the university became a highly selective undergraduate institution, drove faculty excellence to new levels; completed the largest fundraising campaign in the history of higher education; created a global network of scholars and programs, especially around the Pacific Rim; built successful partnerships in its neighborhoods to spur economic and educational development; and embraced its place as the largest private employer and key social force in the City of Los Angeles.

USC Board of Trustees Chairman Edward P. Roski, Jr., president and chief executive officer of Majestic Realty Company, said: "Dr. Sample has engineered the most dramatic rise in quality and ranking of any American university. From the very start he understood the entrepreneurial zeal of USC and fueled our



At his annual Address to the Faculty on Feb. 10, 2009, USC President Steven B. Sample announces USC's acquisition of two hospitals, a major event in his tenure.

desire to be excellent. Again and again he would achieve his objectives for the university but would then push even harder, urging everyone to reach for even higher goals. If there were a tag line for his leadership style, it would be 'Never let up.' And the results have been nothing short of spectacular. Filling his shoes will be a big job for the trustees in our search for Sample's successor."

Steven B. Sample became the 10th president of the University of Southern California

in March 1991, after service as president of the University at Buffalo of The State University of New York.

Under Sample's leadership, USC has become world-renowned in the fields of communication and multimedia technologies, received national acclaim for its innovative community partnerships, and solidified its status as one of the nation's leading research universities. During his tenure USC climbed 25 points in the annual *U.S. News & World Report* college

rankings, an increase that is unprecedented for its rapidity and magnitude.

"For Kathryn and me the presidency of USC has been far more than just a job," said Sample. "It has been a calling, an all-consuming passion to move this university ahead farther and faster than any other university in the United States. We have been blessed to have pursued this mission in the company of many colleagues and friends who share our commitment to USC's advancement. Our years here have simply been exhilarating."

Among USC's milestones in the past 19 years is a national record-setting fundraising campaign. At its conclusion in December 2002, the campaign had raised \$2.85 billion. During Sample's presidency USC became the only American university to have received five gifts of \$100 million or more:

- \$112.5 million from Alfred Mann to establish the USC Alfred Mann Institute for Biomedical Engineering
- \$110 million from the W. M. Keck Foundation to endow the Keck School of Medicine of USC

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Samet highlights global health at Taiwan conference

By Katie Neith

Jonathan Samet, Flora L. Thornton Chair of the Department of Preventive Medicine at the Keck School of Medicine, recently reached an international audience with messages about global health during two sessions at USC's 2009 Global Conference in Taipei.

Held in Taipei on Oct. 29 – 31, the sold-out conference brought together leading experts

in economics, energy, health and digital technology to examine current global challenges and explore the potential for change. Attendees included USC trustees, alumni, friends and business leaders from around the Pacific Rim.

On Oct. 30, Samet, who is the founding director of the USC Institute for Global Health, delivered a keynote presentation titled "Global Health: Saving Billions at a Time." The speech was an overview of health challenges that people around the world face, including chronic diseases, spreading epidemics, obesity and tobacco. In addition, Samet touched on recent initiatives for promoting global health and possible solutions for positive change.

In his speech, Samet noted that "we face ever more complex problems with global reach, but we are also gaining experience with developing globally reaching solutions."

He also participated in a panel discussion on Oct. 31 about air pollution in Asia. Joining him on the panel were Junfeng (Jim) Zhang, from Rutgers University, and Chang-Chuan Chan from National Taiwan University. The group discussed local concerns about high concentrations of pollution in Asia and how it relates to health worldwide. They also talked about strategies for control.

In an interview prior to the conference,

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CIRM awards \$16 million to USC vision researchers

By Meghan Lewit

Physician-researchers at USC received a nearly \$16 million grant from the California Institute for Regenerative Medicine (CIRM) to fund the development of a stem cell-based treatment for age-related macular degeneration, the leading cause of vision loss and blindness among the elderly.

Mark Humayun, professor of ophthalmology, cell and neurobiology, and biomedical engineering at the Keck School of Medicine of USC and the USC Viterbi School of Engineering, and David R. Hinton, Gavin S. Herbert Professor of Retinal Research and Professor of Pathology and Ophthalmology at the Keck School of Medicine, will lead the four-year study.

CIRM and two international partners awarded more than

\$250 million to 14 multidisciplinary teams of researchers in California, the UK and Canada to develop stem cell-based therapies for 11 diseases. The Disease Team

Research Awards mark the first CIRM funding explicitly expected to result in a filing with the FDA to begin a clinical trial.

The grants received formal approval on Oct. 29 from the Independent Citizens Oversight Committee (ICOC), the 29-member governing board of the institute, and were announced at a press conference held in Los Angeles.

Age-related macular degeneration (AMD) is a progressive disease that causes distortion in central vision and eventually leads to blindness.

It is estimated that by 2020,

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Jonathan Samet speaks at the 2009 Global Conference.



Mark Humayun

CIRM: Grant targets leading cause of blindness

'The funding from CIRM will be tremendously helpful and will accelerate our research towards achieving a near-term stem cell based therapy for age-related macular degeneration.'

—Mark Humayun, professor of ophthalmology, cell and neurobiology, and biomedical engineering at the Keck School of Medicine and the USC Viterbi School of Engineering

Continued from page 1
more than 450,000 Californians will suffer from vision loss or blindness due to AMD. Effective treatment for the disease may be achieved by replacing damaged retinal pigment epithelium—the layer of cells at the back of the eye—and retinal cells with healthy ones derived from human embryonic stem cells, Humayun said.

“The funding from CIRM will be tremendously helpful and will accelerate our research towards achieving a near-term stem cell-based therapy for AMD,” he said.

Humayun was elected last month to the prestigious Institute of Medicine for his groundbreaking work to restore sight to the blind. Election to the institute is considered one of the highest honors in the fields of health and medicine and recognizes individuals who have demonstrated outstanding professional achievement and commitment to service.

CIRM President Alan Trounson said the pace of the Disease Team projects stands in contrast to the decade or more that’s usually required to reach clinical trials.

“Scientists have talked for years about the need to find ways to speed the pace of discovery. By encouraging applicants to form teams composed of the best researchers from around the world, we think CIRM will set a new standard for how translational research should be funded,” he said.

CIRM was established when voters passed Proposi-

Co-investigators bring expertise to bear on stem cell therapies

Three other USC faculty members will also serve as co-investigators on other major CIRM-funded studies aimed at accelerating the pace of bringing stem cell therapies to the clinic.

Paula Cannon, associate professor of molecular microbiology and immunology at the Keck School of Medicine, is co-investigator on a team that received \$14 million to develop a novel therapy that may offer lifetime immunity to HIV infection. The study received the highest scientific score from CIRM’s governing board.

Cannon’s preliminary data on a specific protein that acts as a cell gateway for HIV led to a collaboration between USC, lead institution City of Hope National Medical Center and the biotech company Sangamo BioSciences Inc., which makes the gene-editing technology.

The research will be aimed at extracting stem cells from the patients, which can then be re-engineered and replaced in the body without the protein that allows HIV to enter the cells.

“One of the things the group will be doing is refining the way we can do stem cell engineering with real patient cells,” Cannon said. “We hope to achieve a way to safely and effectively engineer human stem cells with minimal side effects in a controlled and specific way. We believe this is a sound scientific idea whose time has come.”

Michael Press, Harold E. Lee Chair in Cancer Research at USC Norris and profes-

sor of pathology at the Keck School, is a co-investigator on a nearly \$20 million grant aimed at developing novel drugs that destroy cancer stem cells in solid tumors.

The University of California, Los Angeles (UCLA) is the lead institution on the study. Press’s lab will be involved in some of the pre-clinical studies and in the identification of characteristics of cells targeted by the therapeutic agents. The lab will also develop assay methods to identify particular biomarkers in the target cells, he said.

“Based on preliminary data from our team, we will focus on two disease targets—brain gliomas and colon carcinomas—as we have relatively advanced knowledge of their cancer stem cells and a mature methodology of isolation,” he said.

Thomas Coates, professor of pediatrics and pathology at the Keck School of Medicine, is co-investigator on a team headed by researchers at UCLA that received \$9 million to explore treating sickle cell disease (SCD) using a gene therapy approach to modify patients’ blood-forming stem cells.

The stem cell therapy approach will be used to treat patients with SCD by transplanting them with their own adult hematopoietic (blood-forming) stem cells that are genetically corrected by adding a gene that blocks sickling of the red blood cells. This approach has the potential to permanently cure the debilitating illness with significantly less toxicity than with a bone marrow transplant from another person.

tion 71 in 2004 to borrow and spend \$3 billion over 10 years to support stem cell research.

To date, USC faculty members working at the two main campuses and Childrens Hospital Los Angeles have secured \$82.3 million in funding, ranking fourth in CIRM funding received

behind Stanford University, the University of California, Los Angeles, and the University of California, San Francisco. USC is also part of the Southern California Stem Cell Scientific Collaboration (SC3), which is an agreement among six research institutions in Southern

California allowing members to share training programs, scientific core facilities and expertise, and to team up on a wide range of research programs.

For more information on USC’s stem cell programs, please visit <http://stemcell.usc.edu>.

Flu vaccines arriving on campus; priority given to health care workers, youths

The following are some quick facts on H1N1 flu and vaccine availability at the Health Sciences Campus.

Vaccine has been ordered for faculty, staff and students by The Doctors of USC. Clinics will be announced as

soon as shipments arrive.

The hospitals have received and distributed a partial shipment of vaccine for health care workers and patients. More shipments are expected in the coming weeks.

At this time, vaccinations

are being given to the following priority groups, as designated by the Centers for Disease Control and Prevention and Los Angeles County Department of Public Health:

- Health care workers

- Persons ages six months to 24 years old
- Pregnant women
- People living with or caring for infants under six months of age
- People ages 25 – 64 with chronic health disorders or compromised immune systems

Faculty and staff concerned about getting the H1N1 vaccine are encouraged to seek it from any source, including their health care provider, chain pharmacies and community clinics.

Students should check with Student Health Services regarding the availability of vaccine and whether they are in a priority group.

Seasonal flu vaccine may also be available on a limited basis.

It is OK to get an H1N1 and seasonal flu vaccine on the same day, with one important exception: Do not get the nasal flu spray

vaccine of both H1N1 and seasonal flu vaccine on the same day.

The CDC recommends taking the following actions to help slow the spread of flu viruses in the community:

Cover your cough or sneeze with the crook of your elbow or a tissue and discard used tissue in the trash.

Wash your hands frequently and thoroughly with warm water and soap, or hand sanitizer containing more than 60 percent alcohol.

Keep your hands away from your nose, mouth and ears to prevent the spread of germs and viruses.

Stay home if you’re sick.

Don’t share items including lipstick, lip balm and drinks.

If you think you or a loved one has the flu: The U.S. Department of Health and Human Services has posted an online self-evaluation test at <http://www.flu.gov/evaluation/>

The Weekly

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Associate Senior Vice President, Health Sciences Public Relations and Marketing: Jane Brust

Executive Director of Communications and Marketing: Ina Fried

Editor: Jon Nalick

Contributors: Eva Blaauw, Wendy Chang, Meghan Lewit, Carol Matthieu, Katie Neith, Sara Reeve, Leslie Ridgeway and Bryan Schneider

Senior Vice President, University Relations: Martha Harris

Phone: 323-442-2830 Fax: 323-442-2832
E-mail: hscwkly@usc.edu Web: theweekly.usc.edu RSS: <http://www.usc.edu/hscw>

USC expands legal support for Health Sciences Campus

By Jon Nalick
The USC Office of the General Counsel has expanded its Health Sciences Campus legal team to provide additional support to the USC hospitals, USC Care Medical Group and the Keck School of Medicine.
In an Oct. 9 announcement, university officials also noted the promotion of university counsel Stacy Bratcher to the new position of associate general counsel for health sciences.

The announcement, made jointly by Todd Dickey, senior vice president for administration, and Carol Mauch Amir, university general counsel, cited Bratcher’s “excellent work on the \$275 million purchase of USC University Hospital and USC Norris Cancer Hospital from Tenet Healthcare Corporation, and her leadership of the legal aspect of the integration of eighteen independent faculty practice plan corporations into USC Care Medical Group.”

In her new role, Bratcher will continue to report to Mauch Amir, and will be responsible for leading and coordinating the legal effort and strategy for the health sciences enterprise, including for

the newly acquired hospitals and integrated physician practice.
Since 2005, Bratcher has been university counsel providing primary legal support for the Keck School of Medicine, USC Care Medical Group, Health Research Association and related programs on the Health Sciences Campus.

Prior to joining USC, she was an associate with the Los Angeles office of the health care law firm Hooper, Lundy & Bookman where she practiced in the regulatory and litigation departments handling fraud and abuse defense, Medicare and Medicaid reimbursement cases, and managed care litigation for a variety of health care providers.

As part of its expansion, the health sciences legal team has hired two new attorneys to serve as health sciences counsel—Jeannine McGregor and Lil Delcampo.

McGregor joins USC after seven years of practice in the health care department of the law firm Foley and Lardner, LLP.

While at Foley, McGregor focused her practice on payment issues arising

under Medicare and Medicaid programs and provided compliance counseling to institutional clients that included county health systems, hospitals and managed care entities.

She also has experience in legal issues relating to clinical research studies, and previously served on an institutional review board.

McGregor graduated from the USC Gould School of Law and received her undergraduate degree from University of California, Irvine, magna cum laude, where she was elected to Phi Beta Kappa. She is a regular contributor of articles to various health law publications and is a member of the American Bar Association (Health Law Section), American Health Lawyers, and Black Women Lawyers of Los Angeles.

Lil Delcampo comes to USC after spending two years developing her own health law practice, and serving as general counsel for health service companies in South-



Stacy Bratcher

ern California.
Before starting her own firm, Delcampo served as senior counsel with Hooper, Lundy & Bookman for six years where she counseled clients on regulatory matters, HIPAA, privacy and informed consent issues and

litigated complex managed care cases.

Delcampo is also the co-author of two chapters in health care treatises, “Providers v. Payors: Common Legal Disputes in Managed Care,” *Managed Care Litigation*, BNA (2005), and “The FDA Approval Process for New Drugs,” *Pharmaceutical Law*, BNA (2007).

Delcampo graduated from Drake University with a bachelor’s degree in Journalism and Mass Communication and earned her J.D. from University of California, Los Angeles. She is admitted to practice law in California and Hawaii.

The Health Sciences legal team can be reached at (213) 740-7922 or (323) 442-1336.

Talk show host Larry King to moderate Nov. 6 panel discussion on obesity

CNN talk show host Larry King will moderate a panel discussion titled “The Obesity Crisis in America” on Friday, Nov. 6, from 10-11 a.m. at the Aresty Conference Center.

All USC faculty, staff and students are invited to attend the discussion at the conference center, located on the lower level of the Harlyne J. Norris Cancer Research Tower.

Panelists include: Michael Goran, director, USC Childhood Obesity Research Center, professor of preventive medicine, physiology & biophysics and pediatrics; Prediman K. Shah, director, Division of Cardiology, Cedars-Sinai Heart Institute; Karol Watson, co-director, UCLA Center for Cholesterol and Lipid Management; Devin Alexander, chef and host of the Discovery Channel TV show “Healthy Decadence with Devin Alexander”; and Melina Jampolis, board-certified internist and physician nutrition specialist.

Reservations are encouraged. Please RSVP online at www.usc.edu/esvp, code: LK2009. For more information, please call (323) 865-0648.



Larry King, shown above in a 2007 file photo, will moderate a panel discussion on campus Nov. 6 on obesity in America.

Did we say that?

A photo caption in the Oct. 30 issue of *The Weekly* mischaracterized the nature of a \$360,000 pilot project grant from the American Cancer Society. The grant is an Institutional Research Grant, administered by Amy Lee, associate director for basic research at the USC Norris Comprehensive Cancer Center, to support cancer research of junior faculty at USC.

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For membership eligibility requirements, or to apply to become a member, please visit our website at www.USCcreditunion.org and click on "Membership."

USC experts deliver latest news on breast cancer

By Katie Neith

Being both scientists and physicians “brings the opportunity to really change the world through science and new technology,” said Debu Tripathy, professor of medicine and co-leader of the Women’s Cancer Program at USC Norris Comprehensive Cancer Center, at an event downtown on Oct. 20.

He and fellow speaker Stephen Sener, professor of clinical surgery and chief of the division of surgical oncology at the Keck School of Medicine, addressed a group of women gathered to hear the latest news on breast cancer research and treatment.

Held at Tesoro Trattoria, “Medical News You Can Use: Focus on Breast Cancer,” featured presentations from the two national experts recently recruited to the Keck School and the USC Norris Comprehensive Cancer Center and Hospital.

The program was co-sponsored by the Doctors of USC and the USC Alumni Association to recognize national Breast Cancer Awareness Month.

Sener, a renowned breast surgeon and researcher, spoke



Debu Tripathy, professor of medicine and co-leader of the Women’s Cancer Program at USC Norris Comprehensive Cancer Center, speaks on new advances at an Oct. 20 forum as Stephen Sener, professor of clinical surgery and chief of the division of surgical oncology at the Keck School, looks on.

to the group about advances in understanding the biology of cancer. He talked about the importance of tumor banks and clinical databases as critical to research progress. Sener brings with him to USC access to a large breast cancer database housed at Northwestern University, where he previously worked.

“With this repository of tissue and the clinical data, we can start to answer questions about breast cancer,” said

Sener.

Tripathy also talked about his experience as a physician-scientist. He was part of the original team that brought the now commonly used breast cancer drug Herceptin into clinical care.

Tripathy noted that a critical part of progress in clinical care is learning from clinical trials and patient feedback. He also emphasized the importance of new technologies in analyzing data

that will lead to new, tailored therapies for cancer patients.

“New therapies are moving so quickly that many of my patients will actually get a new therapy for breast cancer at some point in their lifetime,” he said.

Both physicians touched on the idea of personalized care at USC and how they will work together to individualize and improve treatment.

“It’s great that we came at the same time, as we have really interesting skill sets that complement each other,” said Sener. “I’m excited about the opportunity for us to work together.”

Attendees were given a chance to ask the doctors their personal questions about breast cancer, which addressed issues of diet, hormones and screening guidelines.

Representatives of a number of USC organizations were present at the event including Town and Gown of USC, Trojan Guild of Los Angeles, USC University Hospital Guild, The Norris Auxiliary, Town and Gown Junior Auxiliary and Trojan Junior Auxiliary.

The event also included a cocktail hour with wine and

Women in Management program comes to HSC

By Ina Fried

It used to be called the “old boy network,” but women have discovered that knowing people can help them get their jobs done and advance in their careers. Women in Management has been serving that function for 30 years at USC. And now the organization will be even more accessible to women who work at the Health Sciences Campus.

At a breakfast meeting Oct. 27 at the Norris Medical Library, about 20 women charted a course for Women in Management (WIM) to bring some of its programming to the Health Sciences Campus. Breakfast or luncheon speakers and professional development workshops are in the plans. Already confirmed is a January presentation by Roberta Brinton, holder of the R. Pete Vanderveen Endowed Chair in Therapeutic Discovery and Development at the School of Pharmacy.

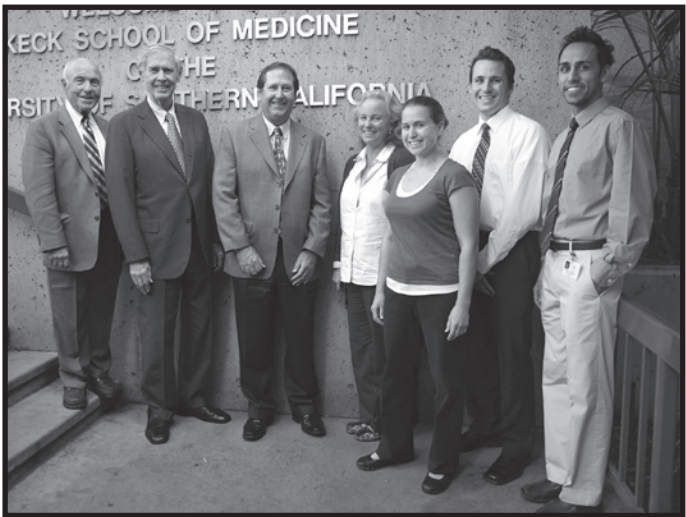
The purpose of the organization—to provide a forum for communication, professional develop-

ment and career opportunities for women at USC—has led to a membership of about 150 women.

“I’ve met people I wouldn’t have met otherwise,” said Tracy Kerr, WIM president and director of Human Resources Information Technology Services. “Through that personal network, I feel comfortable calling to ask for work-related advice.”

Another member, Gretchen Villaluz-Picazo, has enjoyed the opportunity to reach out to top-level women at USC through such events as the annual Senior Vice Presidents Luncheon. “It’s the mentoring aspect I really appreciate. It’s very empowering to be part of the group and get great ideas from the members and speakers,” said Villaluz-Picazo, who is administrative operations manager in the USC Stevens Institute for Innovation.

Membership in the organization is \$25 per year and provides a discount to monthly luncheons at UPC and events at HSC. For more information, see www.usc.edu/org/wim.



Jon Naick

HONORING EXCELLENCE—Members of the MacKenzie Foundation visited the Health Sciences Campus Oct. 16 for a luncheon with scholarship recipients. Above (from left) are Mackenzie Foundation Trustees William Corey, Philip Irwin and Steve Boyer with Keck School Associate Dean of Admissions Erin Quinn and Mackenzie Scholars Elizabeth Ortega, James Walls and Neil Chawla. This year, 32 medical students received MacKenzie Scholarships worth a combined \$75,000. The scholarships are awarded to students who demonstrate financial need with preference to students interested in general and family practice.

The Weekly NEWSMAKERS

A widely carried Oct. 29 Reuters article featured research by assistant professor of preventive medicine **Jaimie Davis** which found that eating just a little more fiber could have a big impact in trimming belly fat among young people.

An Oct. 29 *San Francisco Chronicle* article reported that the California Institute for Regenerative Medicine has announced grants for stem cell research to USC and several other higher education institutions. USC researchers were among the recipients of the following grants: \$16 million to study macular degeneration using transplanted retinal cells made from embryonic stem cells, \$20

million to develop drugs that destroy cancer stem cells in solid tumors, and \$15 million to modify stem cells so they create T cells that are resistant to HIV infection. KPCC-FM interviewed associate professor of molecular microbiology and immunology **Paula Cannon** about the grant for her stem cell research project to fight HIV/AIDS. The *New York Times* noted the grant to study macular degeneration and the *San Diego Union-Tribune* and *Los Angeles Daily News* also covered the grants.

An Oct. 29 *The Scientist* article quoted associate professor of molecular microbiology and immunology **Paula Cannon** about a study which found that

a structurally distinct immune protein prevents the release of HIV and other viruses from infected cells by tying them to the cell membrane.

An Oct. 27 *New York Times* article featured research by assistant professor of the Department of Neurology **Amytis Towfighi** which found that while middle-aged men are at much greater risk of a heart attack than women their age, the gap may be narrowing. The research was also featured in the *Wall Street Journal*, the *Los Angeles Times*, the *Chicago Sun-Times*, *The Daily Mail* (U.K.), the *Daily Express* (U.K.), *Agenzia Giornalistica Italia* (Italy) and *Asian News International*.

SAMPLE: Retiring president leaves indelible stamp on University

Continued from page 1

- \$120 million from the Annenberg Foundation to establish the USC Annenberg Center for Communication
- \$100 million from the Annenberg Foundation for the USC Annenberg School for Communication & Journalism
- \$175 million from USC alumnus George Lucas and his Lucasfilm Foundation to endow the USC School of Cinematic Arts

During his tenure USC also secured seven school naming gifts: USC Leventhal School of Accounting, USC Marshall School of Business, USC Rossier School of Education, USC Viterbi School of Engineering, USC Roski School of Fine Arts, Keck School of Medicine of USC and USC Thornton School of Music.

In addition, during this time significant faculty achievements included the awarding of the Nobel Prize in chemistry to USC faculty member George Olah, and the conferring of the MacArthur Fellowship to USC faculty member Elyn Saks.

At the undergraduate level USC advanced rapidly as a highly selective university, with SAT scores rising more than 300 points and the number of freshman applications nearly tripling since 1991. This fall, USC enrolled 232 National Merit Scholars in its freshman class, a dramatic increase from 33 in 1991, placing USC among the nation's top five universities in the number of National Merit Scholars.

In 2000 USC was proclaimed "College of the Year" by *Time* magazine and the *Princeton Review*. USC ranked among the top five in the nation in a survey of "Great Colleges to Work For" (*Chronicle of Higher Education*, 2008), was named a "college with a conscience" for its service learning and community involvement in 2005 and this year ranked number 1 in the "Saviors of Our Cities: A Survey of Best College and University Civic Partnerships."

During Sample's tenure, the university claimed 20 national championships in men's and women's intercollegiate sports, including back-to-back national titles in football and women's volleyball.

About Steven B. Sample
Sample, the university's first holder of the Robert C. Packard President's Chair, is an electrical engineer, a musician, an outdoorsman, an author and an inventor.

In February 1998 he was elected to the National Academy of Engineering for his contributions to consumer electronics and leadership in interdisciplinary research



USC President Steven B. Sample (left) and Eli Broad sign a March 2006 agreement creating the Broad Institute for Integrative Biology and Stem Cell Research at the Keck School of Medicine.

and education. In 2003, he was elected to the American Academy of Arts and Sciences in recognition of his accomplishments as a university president.

He has remained an active member of USC's faculty, co-teaching with management expert Warren Bennis a popular course for juniors and seniors titled "The Art and Adventure of Leadership." His book, *The Contrarian's Guide to Leadership*, has been a *Los Angeles Times* best-seller, was named one of six "must-reads" for leaders by *Harvard Management Update* of the Harvard Business School and was chosen by the *Toronto Globe* as one of the 10 best business books of 2001. In October 2009 it was named best business book by www.bestbusinessbooks.com. It has been translated into five languages. He donates all royalties to a scholarship fund for USC undergraduates.

Sample is the author of numerous journal articles and published papers in science and engineering and higher education. His patents in the field of digital appliance controls have been licensed to practically every major manufacturer of appliance controls and microwave ovens in the world. Over 300 million home appliances have been built using his inventions.

Sample has chaired a number of statewide and national groups examining the state of elementary, secondary and higher education. In 1994 he convened a group of Los Angeles leaders that was awarded a historic \$53 million challenge grant from the Annenberg Foundation to ac-

celerate reforms in local public schools. He is a past chairman of the Association of American Universities (AAU), a consortium of the 62 leading North American research universities. He chaired a special AAU committee on postdoctoral education, and co-chaired an AAU task force on increasing protection for human subjects in university-based research.

Sample has long believed in the primacy of Los Angeles as a global hub. He developed the concept of L.A.'s stature as the de facto capital of the Pacific Rim, a claim he substantiates by pointing to L.A.'s strong entrepreneurial-based business and commerce, with its seaports the busiest in the United States; creativity and intellectual capital; and unparalleled diversity. In order to capitalize on the emerging power and prominence of the Pacific Rim, he co-founded the Association of Pacific Rim Universities (APRU), a consortium of 42 premier Pacific Rim research universities located in 16 countries that fosters international collaboration among faculty, students and university leaders.

He also established USC as an international university by making its global reach an aggressive strategic priority. USC now enrolls more international students than any other college or university in the U.S. and has international offices in Hong Kong, Mexico City, Shanghai, Taipei and Tokyo.

He earned B.S., M.S. and Ph.D. degrees in electrical engineering from the University of Illinois at Urbana-Champaign. He has received honorary doctorates from the University at Buffalo of The

State University of New York, the University of Notre Dame, Northeastern University, the University of Nebraska, Purdue University, Hebrew Union College, the University of Sheffield, England, and Canisius College, Buffalo.

The recipient of numerous awards, Sample recently received the Institute of Electrical and Electronics Engineers Founders Medal, the Distinguished Business Leader Award from the Los Angeles Area Chamber of Commerce, the Heart of the City Award from the Central City Association of Los Angeles, and the Chancellor Charles P. Norton Medal, the highest award bestowed by the University at Buffalo of The State University of New York. He has also received the Humanitarian Award from the National Conference of Christians and Jews (now the National Conference for Community and Justice), the Hollzer Memorial Award from the Jewish Federation of Greater Los Angeles, the Eddy Award for excellence in economic development from the Los Angeles County Economic Development Corporation, and the University of Illinois' Alumni Achievement Award.

Sample is married to the former Kathryn Brunkow of Park Ridge, Ill. The Samples have two daughters, Michelle Sample Smith and Elizabeth Sample, and two grandchildren, Kathryn and Andrew Smith.

The university has created a Web page focused on President Sample's retirement, USC's future and the search for a new leader at <http://search.usc.edu>.

President Sample's Book, *The Contrarian's Guide to Leadership*, has been a *Los Angeles Times* best-seller, was named one of six "must-reads" for leaders by *Harvard Management Update* of the Harvard Business School and was chosen by the *Toronto Globe* as one of the 10 best business books of 2001.

Calendar of Events

This Calendar of events is also online at www.usc.edu/hscalendar for the Health Sciences Campus community

Saturday, Nov. 7

9 a.m. 8th Annual Moving Targets Symposium. “Drug Delivery and Therapeutics to the Tumor Microenvironment,” Various speakers. Radisson Hotel, Los Angeles @ USC. Info: bayan@usc.edu

Monday, Nov. 9

Noon. KSOM Research Seminar. “Chromatin States and Cell Fate,” Laurie Boyer, Massachusetts Institute of Technology. NRT Aresty Aud. Info: (323) 442-1144

Noon. “Case Presentations,” Mehrdad Saliminejad, USC. IPT C2J101. Info: (323) 409-7995

Tuesday, Nov. 10

9 a.m. Neurology Grand Rounds. “Gamma Knife Radiosurgery and Epilepsy,” Christi Heck, USC. ZNI 112. Info: (323) 442-7686

11:30 a.m. Psychiatry Grand Rounds. “Post-traumatic Stress Disorder Following 9/11,” Susan Turkel, USC. ZNI 112. Info: (323) 442-4065

Noon. USC Staff Assembly Open Forum. “Surviving and Thriving in a Climate of Uncertainty,” John Gaspari, USC. MCH 149. Info: (213) 740-8085

Wednesday, Nov. 11

Noon. ZNI Seminar Series. “The Role of Neuronal Activity in the Development of the Visual System,” Barbara Chapman, UC Davis. ZNI 112. Info: (323) 442-2144

5 p.m. “Sickle Cell Disease Town Hall Meeting,” Felicia Wilson, Univ. of South Alabama. NOR 4444. Info: (323) 865-3823

Thursday, Nov. 12

11:30 a.m. Meira & Shaul G. Massry Prize 2009 Recipients Lecture. “Gene Silencing,” Victor Ambros and Gary Ruvkun. Mayer Aud. ESVP: WWW.USC.EDU/ESVP (code: Massry)

Friday, Nov. 13

11 a.m. Hematology Grand Rounds. “Clinical Profile of a Second Therapeutic Option for Ph+CML,” Ronald Paquette, UCLA. Info: (323) 865-3950

Notice: Deadline for calendar submission is 4 p.m. Monday to be considered for that week’s issue—although three weeks’ advance notice of events is recommended. Please note that timely submission does not guarantee an item will be printed. Send calendar items to The Weekly, KAM 400 or fax to (323) 442-2832, or e-mail to eblaauw@usc.edu. Entries must include day, date, time, title of talk, first and last name of speaker, affiliation of speaker, location, and a phone number for information.

Noon. “Case Presentations,” Michael Chan, USC. OPT A5C 129. Info: (323) 409-7995

Monday, Nov. 16

10 a.m.-7 p.m. KSOM Golf Tournament. Wilshire Country Club. Info: www.usc.edu/esvp code: Keck-Golf

Noon. KSOM Research Seminar. “Psychiatric Genetics and the Future of Human Genetics at KSOM,” James Knowles, USC. NRT Aresty Aud. Info: (323) 442-1144

Noon. “Case Presentations,” Mehrdad Saliminejad, USC. IPT C2J 101. Info: (323) 409-7995

Wednesday, Nov. 18

8:30 a.m. “Building Pharmaceutical Anti-Counterfeiting Programs,” Various speakers. CHP 106. Info: (323) 442-3102

8:30 a.m. “H1N1 Updates,” Paul Holtom, USC. GNH 11321. Info: (323) 226-7923

Noon. ZNI Seminar. “Are Presynaptic NMDA Receptors Postsynaptic?” Craig Jahr, Oregon Health & Science Univ. ZNI 112. Info: (323) 442-2144

Noon. “Renal Biopsy,” Michael Koss and Vito Campese, USC. GNH 4420. Info: (323) 226-7337

Thursday, Nov. 19

Noon. “Nonalcoholic Fatty Liver Disease,” Sandra Erickson, UC San Francisco. HMR 100. Info: (323) 442-1283

Friday, Nov. 20

8:30 a.m. USC Dept. of Surgery 11th Annual Leonard and Marie Louise Rosoff Visiting Professor Seminar. “Multidisciplinary Strategies for the Treatment of Esophageal Cancer,” Wayne Hofstetter, Univ. of Texas. DOH 100. Info: (323) 442-2506

11 a.m. Hematology Grand Rounds. “Current Trends in MDS Treatment,” Joseph Tuscano, UC Davis. IPT C2J103. Info: (323) 865-3950

Noon. “Case Presentations,” John Kim, USC. OPT A5C129. Info: (323) 409-7995



TRICKS AND TREATS—The Health Sciences Campus celebrated Halloween with pumpkin carving contests at USC University Hospital and USC Norris Cancer Hospital, as well as the annual Child Care Center costume parade at the Harry and Celesta Pappas Quad. Clockwise from top right: devilish preschooler Chloe Covill accepts candy from a friend; Child Care Center teachers (from left) Ofelia Robles, Annette Arenas and Cynthia Rosales take a break from handing out candy and taking photos to pose for a picture themselves; a pumpkin submitted by the USC Norris radiation oncology staff eyes passers by near the day clinic; Syma Iqbal, assistant professor of clinical medicine, wrestles with a shark (actually, her infant son Noah Srinivasan); web-slinger Daniel Nalick shows how he feels about having a bag full of candy. Photos by Jon Nalick.

SAMET: Seeking global solutions for global health problems

Continued from page 1
Samet remarked on the importance of USC holding a global conference, particularly with an emphasis on global health.
“The world is quite connected, environmentally, and the connections pose new challenges,”

he said. “We need to be training and sensitizing people to their global roles and their responsibilities. At a large university like USC, we have all the different kinds of players represented who will figure into finding solutions for global health problems.”

In case of an emergency...

Call the Emergency Information Phone: 213-740-9233 The emergency telephone system can handle 1,400 simultaneous calls. It also has a backup system on the East Coast.

Visit the USC Web: <http://emergency.usc.edu> This page will be activated in case of an emergency. Backup Web servers on the East Coast will function if the USC servers are incapacitated.

USC Health Sciences
Public Relations and Marketing
1975 Zonal Ave.
KAM 400
Los Angeles, CA 90033

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