Founders Day to honor faculty, alumni Nov. 3

Political pundits Matalin and Carville to appear at annual gala at America’s Center

By BARBARA REA

This year, Founders Day attendees will get a two-for-one bonus when powerful political couple Mary Matalin and James Carville deliver the keynote address.

Matalin and Carville, top political strategists for the Republican and Democratic parties respectively, and married since 1993, will appear at the Alumni Center in St. Louis and will participate in the broad range of events traditionally associated with the founding of Washington University.

The event will be held at 6:30 p.m. Saturday, Nov. 3, at the Alumni Center in St. Louis and will include presentations of the Distinguished Alumni Awards and the Distinguished Faculty Awards, the Alumni Awards and the Stephen F. and Camilla T. Brauer Distinguished Alumni Awards.

Tickets are available to the WUSTL community and alumni and can be reserved by calling the Alumni Relations office at 935-7778.

Matalin has served as assistant to President George W. Bush and counselor to Vice President Dick Cheney and was the first White House official to hold that double responsibility. Before becoming a White House advisor, she was best known as a co-host of CNN’s debate show “Crossfire.”

Before joining CNN, she hosted the Washington-based political weekly television show “Equal Time,” which premiered in May 1993 on CNBC. Considered a brilliant strategist, Matalin has directed a number of Republican campaigns and has joined Fred Thompson’s team for a presidential bid.

Carville, Democratic political advisor, commentator and media personality, gained national attention as lead strategist of the successful presidential campaign of then-Arkansas governor Bill Clinton. He also co-hosted CNN’s “Crossfire” staying on until its final broadcast in June 2005. Since its cancellation, he has appeared on CNN’s “The Situation Room.”

Together, the pair authored the best-selling political campaign book “All’s Fair: Love, War and Running for President.” They also appeared together on HBO’s critically acclaimed series “K Street,” about the world of powerful political consultants.

Distinguished Faculty Awards

Receiving this year’s faculty award is Professor of Biomedical Engineering and chair of the biomedical engineering department at Washington University in St. Louis, George Wexner III, M.D., Ph.D., professor of radiology, of neurobiology and of Health, where, with colleague Gerald Aurbach, he made an important discovery regarding the shape of the skull in the courts, to high school students and conducting biotechnology and the practices of orthotics and functional electrical stimulation.

Undergraduates abroad: WUSTL students visit China, India

Engineering students get hands-on experience in creating medical devices

This summer, Frank C.P. Yin, M.D., Ph.D., the Stephen F. and Camilla T. Brauer Professor of Biomedical Engineering and chair of the biomedical engineering department, led a group of 15 undergraduate students through a two-week international experience in China.

The students, who presented research projects with faculty at two Chinese universities, at the Robert S. Brookings Awards.

New $10 million MacArthur project integrates law and neuroscience

The John D. and Catherine T. MacArthur Foundation is investing together a distinguished group of scientists, legal scholars, artists and philosophers from across the country to help integrate new developments in neuroscience into the legal system.

The Law and Neuroscience Project is the first systematic effort to bridge the fields of law and science in considering how courts should deal with new brain-scanning techniques as they apply to matters of law. The project is supported by an initial three-year, $10 million MacArthur grant.

Washington University's law school and medical school.

In contrast to the historic use of pseudoscientific fads like phrenology (the study of the shape of the skull) in the courts, neuroscience’s insights into human behavior come from a solid scientific foundation. But that doesn’t lessen the need to clearly delineate what neuroscience can and cannot tell us about human behavior, Raichle said.

“...we don’t have these kinds of discussions, the insights neuroscience can offer the courts could get discounted prematurely.”

See Project, Page 7

New school in Andhra Pradesh provides teaching and research opportunities

By NEIL SCHOENHERR

Six WUSTL undergraduate students opened the past summer in the village of Andhra Pradesh, India, teaching English to high school students and conducting research projects.

The trip, led by Glenn Stone, Ph.D., professor of anthropology and of environmental studies, and director of the Indian Studies Program, was the first for a WUSTL group. Stone has spent years exploring, studying biotechnology and the practices of cotton farmers there. But the recent addition of a new school in Andhra Pradesh prompted him to consider sharing his experience with a larger group of students.

...it was an amazing trip...""
**United Way campaign under way**

**BY JESSICA DAUES**

There is still time to help the United Way of Greater St. Louis assist those who need it most.

Washington University continues to accept donations to the annual United Way of Greater St. Louis drive, which began Sept. 4. The University’s goal for this year’s drive is $550,000, and those who have not yet donated are encouraged to do so as soon as possible.

Pledge cards were mailed to faculty and staff members through campus mail in Sep- tember. Faculty and staff mem- bers who would like a second or replacement pledge card should contact Lisa Caras at 935-5087 or carellia@wustl.edu. The University encourages employees to contribute using payroll de-duction, but the University of Greater St. Louis also accepts don- nations via cash, check and credit card.

“The United Way member agency provides a wide variety of support and services to those in need, such as babies only a few weeks old, those in crisis needing shelter or dealing with devastat- ing illness, the elderly who de- pend upon volunteers to deliver the groceries they will need each day, and so much more,” said Ann B. Prenatt, vice-chair and human resources vice-chair of the University’s United Way campaign. “It is easy and efficient way to give back to the community and help assure the continued operation of services that mil- lions of people access.”

Last year’s drive raised more than $550,000, exceeding the targeted goal of $500,000. It also helped to fund the 2006 United Way of Greater St. Louis campaign to achieve its fundraising goal.

Ninety percent — one of the highest assistance rates in the country — of the contributions to the United Way of Greater St. Louis receive goes to providing services for nearly 3 million peo- ple living in 16 Missouri and Illi- nois counties. That means at least 90 cents of every dollar do- nated is directly used to help fund the University and human service agencies that pro- vide job counseling and training, offer affordable child care, help effort disaster relief, offer more information on the United Way of Greater St. Louis, visit stl.unitedway.org.

**Watts wins WUSTL’s first individual national tennis title**

**BY CHRIS MICHIEL**

Sophomore John Watts captur- ed Washington University’s first individual men’s tennis national championship with a 6-3, 6-2, 6-3 win over George Murray of Gustavus Adolphus College in the finals of the 2007 Division III NCAA Intercollegiate Tennis Association (ITA) National Small College Championships Oct. 13 in Mobile, Ala.

“It got down 5-1 in the first set, and I rallied back to make it close,” Watts said. “Even though I lost the first set, I was still very confident. In the second and third sets, my game was better than George’s. I was a lot more aggressive and far more patient. It was a hard-fought battle. I hope to keep those two points together in the final two sets.”

Winning a national champi- onship is awesome, and great for Washington University.”

Watts, who finished third last season in the DIII Regionals and second at the NCAA Cham- pionships, is the only player in the nation to win his streak to 13 matches and was 26-6-1 in his 45-2-1 season on the Dan- forth Campus.

“There’s no doubt he changed his game plan towards the end of the first set,” coach Roger Follmer said. “He learned last year from making the finals to be more ag- gressive and stay inside the base- line. He is getting better at that, and getting the ball played. John worked on his game this summer and gets pressure out of his game.”

Watts advanced to participate in the ITA National Small College Tennis, but fell to the Di- vision ITA champion, Alex Grobin of Concordia, 6-2, 6-2.

Watts’ confidence never wav- ed after he lost the first set.

**Cooking accident damages Wohl Center**

**BY JESSICA DAUES**

Fierily after 7 p.m. Oct. 12, a cooking accident at a five- windowed room, causing a fire at the Wohl Center in the northwest corner of the second floor. The incident was caused by a portable tabletop stove that malfunctioned when a butane fuel tank ran dry.

None of the 50 students in the room at the time were hurt. Mem- bers of the Campus Police De- partment, Clayton Fire Depart- ment and Residential Life quickly responded and offered assistance to the students.

The incident occurred during a meeting of the Asian Christian Fellowship (ACF), ACF members traditionally prepare food during their weekly events. The students contin- ued their meeting in an adjoining building.

Clayton fire codes do allow the use of butane cooking devices in well-ventilated areas, and the Clayton Fire Department deter- mined that in this situation, the use of these codes, WUSTL officials will continue to follow fire department policies regarding the use of such equipment as a result of the inci- dent.

Within two hours, staff from University Facilities had removed the broken glass and had covered the damaged window openings with plywood.

**Footbald keeps Founders Cup**

The Bears forced seven turnovers in the first half and kept possession of the Founders Cup for third season in a row. Though WUSTL started the 2006 campaign at 31-10 home win over the University of Wisconsin-Oshkosh Brooks Cross Road, Oct. 13, WUSTL has won 16 of 21 Founders Cup meetings, including seven of the last 10. The Bears im- proved to 6-1, sealing their 15th- straight winning season. The Bears had five interceptions in the wire, including two from freshman Brandon Brown and one by soph- omore Dan Machin. To see a photo of Washington’s big day, go to record.wustl.edu/news/popup/ normal/10233.html.

**Wolff Student Center**

Wolff Student Center, on the University's membership proposal will prevent the emission of 1,768 long tons of greenhouse gas and 900 tons of pollutants yearly. For more information on the Blue Skies Collaborative, visit blueskies.org.

**Watts’ confidence never wav- ed after he lost the first set.**
Children need help to lose weight and keep it off, researchers find

BY JIM DRYDEN

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"The alarming number of overweight children in our society is growing and we need to develop more effective long-term intervention strategies, and we plan to devote more study to the hypothesis that positive peer support can assist children in long-term weight control," Willey said.

In a more basic branch of his research, Humphrey became the first to propose the monoclonal antibody approach to prostate-cancer diagnosis, for which he was honored with the Anatomic and Molecular Pathology Award by the Armed Forces Institute of Pathology in 1981. His team showed that the antibody approach can lead to earlier diagnosis of prostate cancer and is useful for more than just prostate-cancer diagnosis. The research team led by School of Medicine investigators has found that children who lose weight and keep it off are more apt to be at risk of obesity at a later age and are at greater risk for health complications such as diabetes, high blood pressure, heart disease and stroke, as well as psychological and social problems.

Andrade, M.D., professor of urologic surgery and chief of the Division of Plastic and Reconstructive Surgery, has been studying whether increasing the number of prostate biopsy samples can help improve clinicians' ability to assess a patient's prostate-cancer aggressiveness. Humphrey's new chair is named for Jack Ladenson, M.D., the chairman of the Department of Anatomic and Molecular Pathology and Immunology. Humphrey became chair of the newly renamed Division of Anatomic and Molecular Pathology within the department.

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Exhibits

"Carmon Colangelo: Prints." A body of work by Carmon Colangelo, dean of the School of Visual Arts and Design at the Sam Fox School of Design & Visual Arts and conductor laureate of the St. Louis Symphony.

"The 560 Music Center alleviates the reduction in Arts & Sciences facilities, which began last spring, in- cluding antiphonal ensemble and energy," said Charles Pesce, vice provost for the arts.

"The rehearsal spaces are significantly enhanced by the University of Arts & Sciences, which was commissioned for the concert, which will feature 10 pianos, and $10 for WUSTL students. General admission tickets are $25 and $10 for WUSTL students, including admission to a post-concert reception for $10. Proceeds will be used to

"The program opens with Richard Wagner’s "Ride of the Valkyries" followed by classical pianist Sebastian Bach’s "Concerto for Four Hands in G minor" and Mendelssohn’s "Organic composition." "All Hands on Deck" by Martin Kennedy, Ph.D., assistant professor of music at Arts & Sciences, which was commission for the concert.

"All Hands on Deck" presented -ed as an opportunity to compose for 10 pianists, 20 hands, 100 keys, 88 pedals by Michael Berger, assoc. prof, of physics, Harvard School of Engineering. "We are ex- tremely pleased to welcome him back to St. Louis for this special concert, which will feature 10 pianos on stage in the Music Center, 560 Music Center. The center will feature performances by more than a dozen student faculty and alumni pianists, including Seo-Bin Jeon and professor of music at Arts & Sciences, and Fischer, prof, of pediatrics, Harvard School of Public Health.

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Go 'Completely Hollywood' at Edison

By LIZ OTTEN

They've shortened Shakespeare, abbreviated the 4 p.m. Immunology Research Seminar recorAwustl.edu Thursday, Nov. 1

"BECOME Noon. Molecular Microbiology & Aesten Kung Fu flick — these cinematic savants de-

Their 500-page opus critiques Hollywood cultural

... after fielding a handful of pitches — including

more to explosions and car chases; and the narcissis-

tical Tinseltown players — the pompous Writer,

in 1996.

"smart, cheeky clowns who present themselves as a

collective repository for most of American mass cul-

arya's most promising roles in

many films, such as...

"The Birds" gambling "Breakback Mountain." Yet

now after a handful of pitches — including

"Clueless: With the Wind" and "Dancy's Angels" a Jane

Austin Kung Fu flick — these cinematic savants de-

cide to combine all the greatest movies into a single

film. The resulting (and humorous) mess, which they
describe as "epic, commercial, but with a message,"
spics and dices 100 years of movie history from
"CasaBlanca" and "Citizen Kane" to "Rocky," "Star

Wars," "Titanic" and "Pulp Fiction."

Since starting in 1984 as a pass that act at
California Renaissance fairs, the Reduced Shake-

peare Company has created five major stage shows,

ten television programs and numerous radio pieces.

The New York Times describes the company as
"smart, cheeky clowns who present themselves as a

collective repository for most of American mass cul-

tural history," while the BBC praised its current show: "Com-


This show marks the acting company's fourth trip to
Edison Theatre, following "All the Great Books in

2004; "Western Civilization" in 1999 and "The Bible"

2004; "Western Civilization" in 1999 and "The Bible"

in 1996. Performance, presented by the Edison Theatre

OVATIONS! Series, begin at 8 p.m. Oct. 26 and 27. Tickets are available at the Edison Theatre Box Office

and through all MetroTIX outlets. For more informa-

tion, call 935-6543 or visit edison.wustl.edu.

By LIZ OTTEN

Karl Penn, one of Hollywood's most successful

young actors, will be sharing his involvement as one of a

success...
parathyroid hormone.

In 1969, Chase completed a fel-
lowers to medical school. When he tabulated at the University and a year later joined the faculty, con-
tinued his research on the mechani-
isms of action of parathyroid hormone.

From 1984 to 2005, he served in a variety of administrative positions for the School of Nursing, the School of Medical
Service, and the Louis Department of Veterans Affairs Medical Center.

Chase holds a Bachelor of Science degree in 1963 from the University of Virginia, a Master of Science degree in 1966 from the University of Pennsylvania, and a Doctor of Medicine degree in 1970 from the University of North Carolina. He completed his residency training in pediatrics at the University of North Carolina Hospitals in 1973.

Chase's research interests include the pathogenesis and treatment of renal diseases, particularly those related to hypertension and diabetes. He has contributed to the understanding of the role of cytokines and growth factors in renal disease progression and has developed new therapies for these conditions. His work has been recognized with numerous awards and honors, including election to the National Academy of Sciences.
Notables

Entrepreneurship proposals sought from faculty

A University faculty member or group are invited to submit proposals for academic research projects addressing aspects of entrepreneurship. The purpose of this call is to stimulate interest in the area of entrepreneurship research at the University in general and at the Waisman Center in particular.

Proposals are due no later than Nov. 5 to Karma Q. Jenkins in the Office of Public Affairs, Campus Box 1120. Awards are expected to be announced by early spring.

Faculty members are encouraged to form interdisciplinary teams to address the complex issues surrounding entrepreneurship. Projects that involve the intersection of social sciences, legal studies, and business administration are particularly encouraged.

Applications must be submitted by no later than Nov. 5 to Karma Q. Jenkins in the Office of Public Affairs, Campus Box 1120. Awards are expected to be announced by early spring.

The process results in innovative research proposals that will be considered for funding. Applications will be reviewed by an advisory panel of entrepreneurs and faculty members from across the University. Funding will be made available over two years for up to two projects.

The strength of the proposals will be determined by their potential to advance the understanding of entrepreneurship and its impact on the legal system.
Taking the fringe to the forefront

Hebrew literature scholar Nancy Berg focuses on writers who observe society from its periphery.

Berg soon decided her interests lay outside the laboratory. She earned a bachelor's in biology from Barnard College, New York City in 1983 and a doctorate in Comparative Literature and Culture.

Nancy Berg

Hometown: Boston

Education: B.A., Near Eastern studies, University of Michigan; Ph.D., modern Hebrew and Arabic literature, University of Pennsylvania

Family: husband Stanton Braude, son David, 11; daughter Elizabeth, 8

Hobbies: distance running, cross training, cooking

"You could tell that she really enjoys the subject matter and that she has significant preparation in each lecture," he recalls. "She shows a real affection for teaching." She has provided a rich source for Berg's scholarship and teaching.

In high school, her first passion was finding hidden corners of the library—"a voracious appetite can serve as a metaphor for Berg's approach to her subject matter. "I have to have some experience and her enthusiasm for those issues consistently came across in the classroom. It certainly left a lasting impression," said Berg's latest fascination is something she calls "the Israeli (or Asian) food ethic," a bond between food and culture by showing her how to understand and expand her horizons. "It's rewarding to bring people together in a forum that allow people from different programs and backgrounds to interact and explore common issues," Berg says.

Berg travels often to Israel to conduct research and give lectures. "It was extraordinary to bring them together," Berg says. "She doesn't know what's going to happen, but when it turns out, they were familiar with and admired each other's work. It was amazing just to listen to them," she says.

In 1996, she curated a multicultural Israeli film series that was run by students. Earlier this semester, the Hebrew and Arabic literatures of Israel's most provocative contemporary playwrights. This month, she brings back Michael Gordin, a leading Israeli novelist, poet and theatre director.

"Always in the thick of things, Berg is heavily involved in committee work on campus, a role she appreciates in part because it allows her to build bridges.

"It's rewarding to bring people together in a forum that allow people from different programs and backgrounds to interact and explore common issues," Berg says.

In Arts & Sciences, she served on the Faculty Council and the University Judicial Board and was elected in 2006 for a three-year term as secretary of the Faculty Senate Council. "Nancy is hugely smart, highly experienced and very knowledgeable about the University," says Faculty Senate Council Chair Jeffrey Lowell, M.D., professor of surgery and of pediatrics in the School of Medicine. "She's done a great job of communicating with faculty and helping the council on task." Berg likes to think of the Faculty Senate Council as providing the chowline for gathering feedback from thousands of faculty on campus.

"It's not just the food, the more we can contribute," she says. "Stronger faculty government is a priority for me."

While Berg prizes the University's collegial environment, she's not afraid to be a strong minority voice when necessary, says long-time colleague Rebecca Copeland, Ph.D., professor of Japanese language and literature in Arts & Sciences. "Nancy is quick to champion their remodeling and stand up for what they believe is right," Copeland said. "She's not afraid to say she wants the University to be mindful of its important role in society."