**Q&A: SUSAN CRUSE**

‘Friend-raising’ is key

BY KIM URQUHART

Susan Cruse, senior vice president for development and alumni relations, is charged with leading a new era of fundraising at Emory to support implementation of the University’s ambitious 10-year strategic plan for academic and campus development. Since Cruse’s arrival on campus in July, her energetic and enthusiastic leadership is transforming Development and Alumni Relations, the new division formed by the restructuring of Development and University Relations, as it gears up for a comprehensive campaign.

In an interview with Emory Report, Cruse discussed her vision for fundraising and alumni relations.

**You’ve held senior fundraising positions at Johns Hopkins, UCLA and the University of California, Irvine. What attracted you to Emory?**

**Cruse:** The vibrancy of very strong college and professional schools and a renowned academic medical center is exciting. What really set Emory apart for me, though, was the leadership team. There is tremendous vision and commitment to making an impact in the world. The strategic plan also was very attractive to me because I’ve not seen many universities put the effort into a strategic plan to chart the course for an organization. That’s going to set Emory apart and I wanted to be a part of advancing that.

See Cruse Q&A on page 7

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**CENTER FOR WOMEN**

Pioneering women tell stories of personal and professional growth

BY STACEY JONES

It isn’t officially the “Year of Women” at Emory, but it was a major theme at the ninth annual Telling Our Stories, sponsored by the Center for Women at Emory. Featured speakers Delores Aldridge, Eleanor Main and Nanette Wenger, along with moderator Lisa Tedesco, were by turns pensive, captivating and humorous in regaling a rapt audience with stories both personal and professional.

Emilia Navarro, professor emerita of Spanish and Portuguese, was ill and unable to serve as the fourth storyteller. Her presence was surely missed by her colleagues, who along with her were among the pioneering women arriving at Emory in the late 1960s and early ’70s as Emory opened its doors more fully to women faculty.

According to Main, a trained political scientist and director of the Division of Educational Studies, the number of women staff and faculty was so small in the ’70s that they met regularly and fit in one small room. However, these women, who called themselves the Women’s Caucus, formed the precursors to what are now the President’s Commission on the Status of Women and the Center for Women at Emory, celebrating their 30th and 50th anniversaries this year, respectively.

Telling Our Stories was held on Sept. 13 this year, the sixth anniversary of the World Trade Center attacks in which Aldridge lost her sister Jackie, who along with her were missed by her colleagues, who along with her were among the pioneering women arriving at Emory in the late 1960s and early ’70s as Emory opened its doors more fully to women faculty.

See TELLING OUR STORIES on page 4

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**CAMPUS NEWS**

Emory adds new tool to emergency notification system

BY ELAINE JUSTICE

This is a test. It is only a test.

But next time Clifton Road gridlocks because of a gas main break, or a severe weather warning requires a quick alert, or any other sudden emergency paralyzes campus, Emory administrators will have an additional communications tool in their arsenal of responses.

Emory’s Office of Critical Event Preparedness and Response is planning a university-wide test of one of Emory’s new emergency notification systems at 11 a.m. Wednesday, Sept. 19. The test will be sent in the form of e-mails to all Emory faculty, staff and student addresses. The electronic e-mail notification system is one feature of a product called e.Notify, which the university recently purchased from Emc3.

“This is just one element of a comprehensive plan to further improve the University’s ability to deliver a coordinated and effective emergency notification to all members of the Emory community,” said Alex Isakov, executive director of CEPR. Isakov is leading an implementation team of Emory administrators who are working towards a phased rollout of the new system over the next two months. “The time and resources dedicated to this project by the very talented members of this multi-disciplinary team has been essential to moving this initiative forward.”

The e-mail message that faculty, staff and students will receive Sept. 19 will clearly identify that it is a test, said Bob Nadolski, senior administrator of CEPR. No action is necessary on the recipients’ part.

“We are testing our ability to deliver an e-mail and the speed at which the message is delivered,” said Nadolski, adding that he anticipates there will be significant delays in some test e-mails getting through to some recipients. “Because Emory is both the distributor and receiver of the information, we’ll be able to measure how quickly it’s dispersed to individuals’ e-mail boxes.”

“What it can’t do is control the speed with which someone checks their e-mail or text messages,” said Nadolski. “We know most people don’t read e-mail continuously throughout the day, so for emergency notification, we are looking to text messaging as the first and most universally accessible way to reach people.”

That is why the University will begin collecting cell phone and PDA data this fall, in order to be able to push out a large number of automated text messages very quickly, he said. “We will use a variety of means this fall to seek cell phone information for students, faculty and staff, so that we can craft a robust database for use when emergency notification is required.”

One strength of e.Notify is that it can send messages to a variety of devices. “The system allows us to send one message to multiple media.

See e.NOTIFY on page 8

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**Special ‘News You Can Use’ Insert**

4 LIFE OF THE MIND LECTURES SPOTLIGHT SCHOLARSHIP 5 SALLY RADDELL REFLECTS ON EMORY DANCE 8 NOW PLAYING: TIBETAN FILM FESTIVAL

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Emory Report

The Emory baseball team will be honored by the Atlanta Braves, prior to the Braves’ game against the Florida Marlins on Monday, Sept. 17, at Turner Field, for Emory’s performance during the 2007 season.

Osher Lifelong Learning Center to hold open house Emory University’s Osher Lifelong Learning Center is celebrating the new name and new look of its Academic Career Services pro- grammes, now the Osher Lifelong Learning Center. The open house and ribbon-cutting cer- emony will be on Monday, Sept. 17, from 5 to 7 p.m. in the Osher Learning headquarters on the first floor of the new Osher Learning Center. The open house will be from 3 p.m. to 5 p.m. and light refreshments will be served. For more information, contact Mary Callahan at 404-727-5483.

State of the University Address set for Sept. 25 President Jim Wagner will deliver his annual “State of the University” to the campus community on Tuesday, Sept. 25, at 4:30 p.m. in Cox Hall Ballroom. The open house and reception will follow. When the event is also on the University’s Facebook page at www.emory.edu.

EmoryReport

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Emory baseball to be honored by the Braves

The Emory baseball team will be honored by the Atlanta Braves, prior to the Braves’ game against the Florida Marlins on Monday, Sept. 17, at Turner Field, for Emory’s performance during the 2007 season.

A town hall forum and exchange will also be Web cast on the “Braves Vision” screen. Twardoski led the Eagles to a second-place finish at the 2007 Division III World Series, with a program-best 43-10 record.

Volunteering highlights our nobility

Volunteering is an act of compassion. It also would become symbolic of compassion’s impact on our world. Little did I know how profound a lesson was that I met Kofi Peprah. He was my volunteer.

Volunteering highlights our nobility

As my story goes, my journey with the Abonsuaso community, and put in motion my volunteer dreams. A profound lesson learned, a PatHWaYS volunteer. For more information, visit Volunteer.emory.edu/

A profound lesson learned, a PatHWaYS volunteer.

To me, there is something amazing. One can feel so alive while volunteering and so connected to what we refer to as humanity. Equally so, it is an act of offering and an act of being offered to — a sense of purpose.

To find out more about volunteering, visit Volunteer Emory at www.volunteer.emory.edu/.
I’m very careful on plane flights not to tell the people sitting next to me what I do for a living,” says Carol Newsom, Charles Howard Candler Professor of Old Testament and an expert on apocalyptic literature. Flashes of lightning, fire mingled with blood and trumpeting angels of doom don’t make for good in-flight conversation, Newsom, however, finds such imagery fascinating. “Apocalyptic language is so colorful and the imagination in it is so extreme,” she says. “It deals with some of the fundamental issues of existence: Why is there evil? Why is this a broken world? How do you understand the relationship between good and evil?”

From ancient times to today, apocalyptic literature has been a force for both good and ill in society. “It has the power to be very dangerous, but it also has power for good, as it emits resistance to radical evil,” Newsom says, as she serves a visitor a mug of mango zinger tea and settles in for a chat in her Bishops Hall office.

Teenaged atheist
Newsom grew up in a progressive Methodist family in Birmingham, Ala. As a child, she didn’t draw in images of different cultures — from Greek, Roman, Norse and Arabian religious sects on the northwest coast, to Babylon and Persian thought, which created an interesting ferment,” Newsom says. “The book of Enoch shows a very clear Babylonian imprint, including references to astronomy and astrology.”

“The time of the sheep”
Some scholars contend that the distinctive genreology of Jewish and Christianity apocalyptic writing can be traced to Zoroastrianism, which originated in Persia. The Zoroastrians described a cosmic battle between good and evil entities and the eventual defeat of the evil one. “And then there will come the time of the sheep,” Newsom says, citing the Zoroastrian analogy. “I just love that phrase. It so eloquently expresses the ideal of security from the perspective of a pastoral people.”

Apocalyptic references wax and wane in various cultures and religions. They faded from Judaism after several centuries, but were kept alive by Christians. The “Left Behind” series appeals to some modern-day fundamentalists, although Newsom says the books reduce the rich symbolism and open-ended questions of ancient apocalyptic literature “into a flattened script that’s known in advance and played out.”

She finds it particularly striking that fundamentalist Islam recently began adapting apocalyptic scenarios from modern fundamentalist Christian literature, a trend that may be driven by both religious conflicts and the pervasive media. Just as in ancient times, cultures and religions continue to interpret and borrow from one another, Newsom says.

Along with Dead Sea Scrolls
Newsom was especially fortunate to be studying at Harvard in 1977, when two of the scholars holding the keys to edit and publish the Dead Sea Scrolls were on the faculty. Their scholarly work began shortly after the scrolls were discovered in the 1950s, but halted about a decade later when the initial grants expired.

Through her adviser, she was offered the enviable task of translating the Dead Sea Scrolls containing the “Songs of the Sabbath Sacrifice.” She still recalls the awe and excitement she felt as a 27-year-old student when she traveled to the Rockefeller Museum, outside the walls of the old city of Jerusalem, to study the actual scrolls.

The curator led her into the basement of the museum, where the documents had been kept since the 1960s. He opened a cabinet and took out a folder, which consisted of two pieces of non-acidic cardboard held together with paper clips. Inside were sheets of rice paper and, sandwiched between these, parchment fragments.

The curator placed the fragments on a table and left Newsom alone in the room. The text was in pristine condition, despite the low-tech fashion in which the documents were kept at that time. “I thought, ‘Wow! I have documents that are 2,000 years old, just as they were left by the people who wrote them. I was probably the second or third person to read them. There’s something incredibly romantic about that,” Newsom says.

The sound of heaven
The scrolls Newsom translated were written by a Jewish religious sect on the northwestern shore of the Dead Sea, known as the Qumran community. Its members lived a monastic life and believed in a rigorous interpretation of Jewish law: “They felt that the Pharisees were too lax.”

Newsom says, adding, “I’m sure they would have disapproved of the early Christian community.”

The scrolls recorded 13 mystical psalms, the “Songs of the Sabbath Sacrifice,” about how the angelic priesthood worships in the heavenly temple. They were written in a nearly classical Hebrew in a repetitive, poetic style. “It was designed to get people into a meditative state, so they would have a sense of being disassociated from reality,” Newsom explains. The text describes everything in heaven as a spirit. “The walls and beams and engravings of the temple are all composed of living spirits that praise God while the angels also sing praise,” she says. “Imagine what it would sound like, if everything around you was singing praise.”

Encountering the divine
After completing the translation and publishing it, Newsom says she felt a deep bond with the men of ancient Qumran, who believed that after the end of time, when the forces of evil were defeated, they could create this heavenly temple on earth. “I really felt close to them and so privileged to have played that role in bringing their words back,” Newsom says. She takes a sip of her tea and smiles. “Of course, they probably wouldn’t have been too happy that it was a woman who played that role.”

When teaching the Old Testament, Newsom strives to get her students to recognize the myriad influences woven into the text. “Many people think of the Bible as coming from a single voice, but I want them to hear the plurality of voices and understand the history behind them,” she says. “That doesn’t mean you have to fall into a crisis of faith. The divine is encountered in biblical texts as it is encountered in other people and in the world.”

By Carol Clark

Carol Newsom shows copies of fragments from the Dead Sea Scrolls she translated as a Ph.D. student, bringing to light mystical psalms of angels praising God in heaven.
Oxford College freshman Khurram Dara raised more than $2,000 for charity during an all-nighter氧化氧. In order to accomplish his goal, Dara needed to talk to his way into the record books. In order to accomplish this feat, Dara needed to lecture, debate or field questions for more than 24 hours and 18 minutes. Had he done so, he would have surpassed a record set in 1957 by the late U.S. Senator Strom Thurmond. Although Dara came up four and eight minutes shy of the record, there is something he accomplished that Thurmond did not — Dara was able to raise more than $2,000 for worthy causes.

During Dara’s taxing talkathon, he stepped for clothing, talking even while eating or making short trips to the bathroom. He paused only to afford students and other spectators hot food. Oxford’s Phi Gamma Hall gave the chance to challenge his views or to ask questions. “For the most part I was able to respond; however, there came a point around the 15 hour mark when I just couldn’t process my thoughts clearly,” said Dara. He added that the most difficult part of his filibuster was not when dozens of people were around to hear him talk, but rather the opposite. “The hardest part was around 6 a.m. when it was just me and another person, or just me by myself. It was hard to stay engaged.”

The political science major from Buffalo, N.Y., spoke — often with great gusto — on topics ranging from Social Security reform to the 2008 presidential election. And with each hour that passed, he raised money for both Emory and the victims of Hurricane Katrina. Thanks to generous pledges from a Covington Kroger store and two companies from his hometown: NPK Inc. and Buffalo Emergency Associates.

Dara’s classmate also helped raise funds for hurri cane victims during his attempt to break the filibuster record. A small faction of his friends sold rubber Katrina relief wristbands from a table near his podium, some all said and done, Dara and his friends raised an impres sive $2,000, which was to be split between Emory and theBush-Clinton Katrina Relief Fund.

Dara described the final moments of his filibuster as “a blur.” He admitted “I was feeling pretty lightheaded and was wobbling around. I leaned up on the podium and rested my head on it. At this point I wasn’t making real sentences and my brain was just saying.” Dara also had an excruciatingly strained voice. “Many people have written to me to say the voice is probably the most because there was a point where I started getting light headed and began yelling across the Quad.”

Dara had friends on hand to document his final hour with a video camera. He had hoped to submit the footage to a talk show. His representative had broken Thurmond’s record. Yet the former Rhodes scholar and Oxford freshman has yet to get recognition. Dara is considering posting it on YouTube.

What does this go-getting Oxford freshman have planned next? He won’t say exactly, but what he’s done so far will prove “something” in the area of volunteerism and education, I’m working on a few ridiculous, crazy and utterly absurd ideas.”

According to professor Nadine Kaslow, chair of the Faculty Council, the lecture series is “a wonderful opportun ity to partner with the provost’s office in an activity that will enhance the intellectual life of the Emory community and that will highlight the outstanding research and administrative talent at Emory.”

From law and chemistry to the arts and humanities, the broad range of topics will provide a forum where the University community comes together regularly to hear about Emory scholarship. “Life of the Mind lectures will span the totality of what happens intellectually at Emory,” said Ono. The free lectures, held at noon in the Woodruff Library as part of “Wonderful Wednesdays,” will include ample time for discussion. Organizers hope that the lectures will spark connections, such as collaborations between faculty members or among students from different departments. “This series is designed as a way to build intel lectual community on campus,” Ono said.

The Life of the Mind series will continue into the spring semester, beginning with a lecture by a leading primatologist, a leading author on family law and feminist jurisprudence. For more information, visit www.emory. edu/PROVOST/docs/global/ Life.pdf

Nov. 7: David Lynn, “On the Origins of Evolution”

Lectures will be held at noon in the Jones Room of Woodruff Library. The lectures may be subject to change.

Oxford College freshman Khurram Dara raised more than $2,000 for charity during an all-nighter outside Oxford’s Phi Gamma Hall.

By Laura Sommer
Center for Health Discovery and Well Being seeks proposals for art

The Center for Health Discovery and Well Being, located on the 18th floor of the Medical Office Tower at Emory Crawford Long Hospital, is interested in displaying art that represents images or interpretations of health as viewed across cultures and geographic regions. Representations of individuals, practices, environments and events are all desirable.

Selected works will be displayed on a rotating basis along with accompanying descriptions and artists will be credited. The viewing audience will include faculty and staff who participate in Center activities as well as University officials and guests. Emerging, faculty, staff and students should submit a brief statement of no more than two pages describing the piece, medium, materials, amount of space, installation and maintenance required. Please provide a JPEG or other electronic image of the work along with an e-mail and phone contact. Up to 12 photos of previous work may be submitted. All slides should be labeled. External artists should also submit a resume and exhibition list.

Submit proposals to Jennifer Vazquez at jennifer.vazquez@emory.edu.

CALL FOR PROPOSALS

THE RETROSPECTIVE CONCERT

Why do a retrospective concert?

Radell: I find it fascinating to pull similar things together to look for a deeper collective meaning. The earliest piece in this concert is from 1989 and follows a formal choreographic structure. After doing that piece I wanted to make my work more accessible. As a result, all the other dances in the concert deal with really tangible things such as parenthood and traffic.

How much of the work being presented was a collaborative effort?

What are the advantages/disadvantages of collaboration?

Radell: All choreography is collaborative, which is advantageous because it allows you to build on the strengths of different participants. The trick to a successful collaboration is finding the right connection between yourself and your collaborators. For this particular concert my collaborations were with dancers, lighting and costume designers, composers and a filmmaker. Although collaborations are certainly harder, I find that they heighten my excitement for the whole experience.

After this concert is over, will you put this work behind you and start on a new choreographic path, or will you continue to explore the same themes in your work?

Radell: In pulling all this work together I’m hoping to inspire myself creatively. I’m interested to see what can come of the relationship between my data-based and choreographic work. I think I’ll always be making dances about things that are relevant in our lives. I feel like we’re always evolving as choreographers and I’m excited to see where this process takes me.

JUST FOR FUN

Since you and your husband are both artists, what do you enjoy doing that is non-art related in your free time?

Radell: We love to eat Thai food and to travel. We have also been restoring 1910 Victorian bungalow since 1989. My idea of escape is to work on the house. To me it’s just a tremendous delight. I find it very relaxing to work with my hands doing things like refinishing doors, scraping paint and designing. I love pulling colors and textures together. His idea of escape is reading and making overgrown Adirondack chairs.

—Jessica Moore

Q&A: SALLY RADELL

Concert offers a choreographic reflection

As she enters into her 50th year and her 30th as a choreographer, Sally Radell, associate professor and director of the dance program at Emory, is preparing a retrospective concert of her choreographic work. “People Like Us: A Choreographic Reflection” will be performed by Atlanta area professionals and Emory faculty members, Sept. 27-29 at 8 p.m. in the Schwartz Center Dance Studio. To purchase tickets ($10; Discount Category $6; Emory students $6) contact the Arts at Emory box office at 404-727-5050 or www.Arts.emory.edu.

Radell holds a Master of Arts degree in choreography/labanotation from The Ohio State University and a Master of Fine Arts in Dance from Arizona State University. Radell has been an active choreographer since 1976 with her works produced in various locations including Los Angeles, San Francisco, New Orleans, New York and Brazil. In addition to receiving numerous choreograph- ic commissions and artist grants, she is also a published dance critic and does data-based research on body image and dancers.

Her upcoming retrospective concert will focus on the body of work she has created since moving to Atlanta in 1987. For this concert she has carefully chosen five related pieces that explore different aspects of her fascination with everyday ritual and popular American culture. In between preparations for this performance, Radell took some time to reflect on her career, choreog- raphy and this concert.

EMORY DANCE THEN AND NOW

Emory Report: What are some of the biggest changes you’ve seen in the Emory Dance Program since you joined the faculty in 1987?

Radell: The first big change happened when we changed the rubric of our courses from P.E. to dance because it automatically brought us into the academic realm, giving us our own identity. From then on there’s been a steady growth of faculty and courses. We got the dance major passed in 1998 and moved into the Schwartz Center in January of 2003, which granted us performance autonomy. Finally, the simultaneous mounting of the “Boundless” exhibit in the library tracing the history of dance at Emory, and the hosting of the American College Dance Festival in 2004 really brought our program into the wider national arena. In our academic league of schools, we’re one of the leading liberal arts B.A. dance programs in this region of the country if not beyond.

What are your goals for the future of dance at Emory?

Radell: My biggest goal is to continue developing our curriculum in ways that meet the needs of the students. Basically I want to do what we do better. I also look forward to continuing to diversify our curriculum, build our faculty in meaningful ways and enhance our performance season.

What is your most exciting moment in dance at Emory?

Radell: I was deeply moved by the mounting of the “Boundless” exhibit because it was so satisfying to see the whole history of dance at Emory laid out beautifully with text, props, photographs and digital technology. I am enormously proud of the program that I’ve guided since 1987. This is a program that can give students challenging experiences and where they can create work that is well crafted and meaningful on a number of levels.

RESEARCH INTERESTS

Describe your research interests and any highlights of this research you are particularly excited about.

Radell: In both my choreographic work and research database work I’m interested in what it means to be female and how we view ourselves. I ask questions in my choreography about women, body image, popular culture and how we struggle with living in our country today. In my empirical research, I’m looking at how the use of the mirror in a beginning level ballet class affects how college-age female students view themselves. I have written several papers on this research and I’ve presented those findings in Spain, Taipei and London, as well as at several national conferences.

THE NEW PREDICTIVE HEALTH INSTITUTE

The new Predictive Health Institute hopes to fill its walls with Emory artwork.

THE CENTER FOR HEALTH DISCOVERY AND WELL BEING,

located on the 18th floor of the Medical Office Tower at Emory Crawford Long Hospital, is interested in displaying art that represents images or interpretations of health as viewed across cultures and geographic regions. Representations of individuals, practices, environments and events are all desirable. Selected works will be displayed on a rotating basis along with accompanying descriptions and artists will be credited. The viewing audience will include faculty and staff who participate in Center activities as well as University officials and guests. Emerging, faculty, staff and students should submit a brief statement of no more than two pages describing the piece, medium, materials, amount of space, installation and maintenance required. Please provide a JPEG or other electronic image of the work along with an e-mail and phone contact. Up to 12 photos of previous work may be submitted. All slides should be labeled. External artists should also submit a resume and exhibition list.

Submit proposals to Jennifer Vazquez at jennifer.vazquez@emory.edu.

THE REAL WORLD FAIR

Real World Fair to introduce students to service learning

The Real World Fair is scheduled for Sept. 20 at 11 a.m. in the Dobbs Center Coca-Cola Commons. At the fair students can learn about the various service learning and academic engagement activities available on campus. Partnering organizations include Wesley Woods, the Atlanta Union Mission, Gables Academy, the Partnership Against Domestic Violence and the Winship Cancer Institute.

The fair will emphasize the importance of service connected to learning in the university setting in a city as large and diverse as Atlanta. Ongoing community service opportunities are scheduled through Volunteer Emory, the student-run department for volunteerism at Emory.

For more information about these opportunities, contact Melody Porter at melody.porter@emory.edu.

CALL FOR PROPOSALS

Real World Events

Center for Health Discovery and Well Being seeks proposals for art
Emory researchers identify signaling protein for multiple myeloma

BY VINCENT DOLLARD

R esearchers at Emory’s Winship Cancer Institute are the first to discover a mechanism that plays a critical role in the multiple myeloma cell cycle and survival. Their research may result in identification of a new therapeutic target for multiple myeloma.

In results of the study appear in the September issue of Cancer Cell. Jing Chen, an assistant professor of hematology and oncology at Emory Winship and a Georgia Cancer Center Distinguished Cancer Scholar, is senior author on the paper; Sumin Kang, a postdoc- toral fellow at Emory Winship, is the paper’s first author.

Multiple myeloma is among the most common hematologic malignancies in patients over 65. Approximately 15 percent of multiple myeloma patients harbor a genetic abnormality called t(14;16) (chromosomal transloca- tion) that is caused by an abnor- mality of fibroblast growth factor receptor 3 (FGFR3), which is a receptor that acts as molecules that act as biological switches inside cells, regulating processes including cell division and cell survival. FGFR3 mutations have been identified as a driving force in many forms of can- cer.

“We are interested in how FGFR3 mediates transform- ing signals,” says Chen. “We wanted to know which protein factors in cells are activated by FGFR3 and then transform nor- mal cells to highly malignant cells. We identified Riboosomal S6 kinase 2 (RSK2), which is a protein factor that mediates signaling in multiple myeloma and in downstream signaling of FGFR3 in myeloma cells. Chen and his colleagues are the first to discover the mechanism to ‘turn-on’ RSK2 by FGFR3. FGFR3 impacts downstream proteins through phosphorylation at special tyrosine sites. ‘We found that FGFR3 directly phosphorylates RSK2, which is a critical step in the process to activate RSK2,’ said Chen.

The researchers observed that elimination of RSK2 pro- teins and/or activity down-regulates the RSK2 activity blocks FGFR3 transfor- mation signaling in myeloma cells. The phosphorylation of RSK2 requires RSK2 to transform normal cells. ‘This is a beauti- ful model,’ said Chen. ‘We are able to make the connection between the oncogenic FGFR3 and the downstream protein kinase RSK2, which plays a critical role in regulation of cell cycle and survival. These findings extend our understanding of pathogenesis of multiple myeloma in a signaling basis.’

Collaborators on the project include Roberto Polakowski and Ting-Lei Gu, both of Cell Signaling Technologies, developers of the PhosphoScan technology, which enabled the investigators to identify hundreds to thousands of phosphorylated sequences and observe the global state of protein tyrosine phosphoryla- tion in cells and tissues. “Using this technology,” said Chen, “we identified RSK2 as a critical downstream and major signaling core effector of FGFR3 in myeloma cells.” Other authors include researchers from the University of California at San Francisco, Harvard Medical School, Mayo Clinic, and New York Medical College.

Chen and his colleagues also tested a drug called fmk, which was developed by author Jack Taunton, at UCSF to specifically target RSK2 in treatment of human malignant myeloma from primary culture. Studies had shown that if effectively killed (t;14) myeloma cells exhibit abnormal over-expression of FGFR3. ‘This study shows the potential utility of drugs that block downstream effectors of mutant tyrosine kinases, and that these drugs are opening more therapeutic avenues to treating hemato- logic malignancies and cancers,’ explained Chen.

In addition to the t(14;16) in multiple myeloma that is caused by abnormal over- expression of FGFR3, abnor- mality of FGFR3 has also been identified in human bladder and gastric cancer. Based on the find- ings suggest, the authors write, that targeting FGFR3 with RSK inhibitors may be effective in treating (t;14;16) multiple myeloma, as well as other diseases and cancers where mutant FGFR3 is the culprit.

In addition to the t(14;16) seen in multiple myeloma that is caused by abnormal over-expression of FGFR3, abnormality of FGFR3 has also been identified in human bladder and gastric cancer. Based on the findings, the authors write, that targeting FGFR3 with RSK inhibitors may be effective in treating (t;14;16) multiple myeloma, as well as other diseases and cancers where mutant FGFR3 is the culprit.

“In addition to the t(14;16) seen in multiple myeloma that is caused by abnormal over-expression of FGFR3, abnormality of FGFR3 has also been identified in human bladder and gastric cancer. Based on the findings, the authors write, that targeting FGFR3 with RSK inhibitors may be effective in treating (t;14;16) multiple myeloma, as well as other diseases and cancers where mutant FGFR3 is the culprit. "We greatly appreciate this latest gift from Andy McKevy, whose previous generosity has been critical to the recruit- ment of outstanding faculty and the growth of our lung transplant program," said E. Clinton Lawrence, direc- tor of the Andrew McKevy Lung Transplant Program at Emory School of Medicine. "Lawrence holds the Augustus J. McKevy Chair in Lung Transplantation Medicine, which Andrew McKevy endowed to honor his late father, a general medicine physi- cian. "Unlike patients with severe kidney disease who can be helped with dialysis while wait- ing for a transplant, patients whose lungs are failing have nothing to do but wait. Those fortunate enough to receive a donated organ face another tough battle — lung recipients have the lowest five-year sur- vival rate of any other transplant recipients because their bodies often reject the new organ.

The investments that McKevy has made at Emory are helping researchers develop new medical therapies for lung disorders — in hopes of elimi- nating the need for transplants — and strategies to improve outcomes after surgery. In particular, Emory investigators are seeking major advances in improving "transplant tolerance" by developing drugs to keep the body from rejecting transplant- ed organs and cells.

“These new funds will support a broadening scope of clinical and laboratory-based activities at Emory, including lung transplantation, pulmonary vascular diseases and transplan- tation tolerance,” Lawrence said.

To reflect the growth of Emory’s treatment and research efforts in lung disease, the Lung Transplantation Center will be renamed the McKevy Center for Lung Transplantation and Pulmonary Vascular Diseases. Current research includes studies of the immune response to transplantation and multi-center clinical trials for medications for lung transplantation and treatment of pulmonary hypertension.

The McKevy Center is part of the Emory Transplant Center, which has achieved a remarkable number of trans- plant firsts, including Georgia’s first kidney transplant in 1966 and most recently, the first ilet transplant in Georgia in 2003.
Cruse Q&A from page 1

vision. These aspirations are being harnessed in a way that I think is going to lead to great success across the board.

THE BIG PICTURE

What is the state of philanthropy in the United States?

Cruse: The donors are changing. There’s lot of talk about the transgenerational transfer of wealth, but the reality is—we’ve been getting bigger gifts for bigger ideas.

Is that true in philanthropy in general, specifically higher education?

Cruse: I’ve seen it play out more in higher education. It’s interesting to note that we’ve had a whole generation of philanthropists that have no history, or very few connections to P’n Philanthropy. What they do want is impact, and they are much more personally involved than philanthropists of a generation or two ago. Now, I think that philanthropists are themselves more as investors where they want a successful outcome. They’ve decided what they want to give to and they want to partner with the institutions that will provide the best return on that investment.

How does Emory fit in with this trend?

Cruse: Emory is positioned well to take advantage of this trend. Just a few examples: They’ve been involved in some research at Yerkes National Primate Research Center that will have ramifications for Alzheimer’s and Huntington’s disease; we have some phenomenal opportunities in faith-based and mission nursing; we are becoming leaders in predictive health medicine; Emory Business School has an innovative leadership program; and the Emory University Health Sciences Division is setting a new model for research by integrating print, digital and multimedia tools to support the creation and dissemination of knowledge. These are all areas where Emory is beginning to recognize a really big idea that captures a donor’s interest because of the potential impact. Emory also has some specific initiatives that may involve several different units, offering a comprehensive, multidisciplinary approach to complex problems.

‘FRIEND-RAISING’ KEY TO FUNDRAISING

When you meet with friends and prospects, how do you sell the Emory story?

Cruse: Emory is unique, it’s a very dynamic institution. For a Rockefeller Foundation scholar, Emory is a very strong emphasis not only on the intellect but also on the heart. I think that’s a differentiator for Emory. There are discoveries happening in the health sciences, in law, in business, in the arts and the humanities, and so there’s a lot to invest in here. There is a wonderful team of people who are working collaboratively on very comprehensive solutions and looking for solutions within an ethical and moral context.

Much of the focus when it comes to fundraising and development is on dollars. Are there opportunities for alumni, faculty, staff and students to contrib-

Cruse: Our students, our faculty, our staff and our alumni are doing wonderful things in the community. They are among our most effective representatives. Look at a Professor of Psychology Drew Westen whose book “The Political Brain” has sparked discourse across the nation, or poet and professor Natasha Trethewey who won the 2007 Pulitzer Prize for Poetry. They’re just doing their job, but everything they do reflects well on Emory and the programs that we have here. Once people see what is happening here and the impact that they have a role in, our students are having, it’s hard to get them to not want to jump aboard either with donations or talking about it in the community, perhaps connecting us with other sources of funding. Our alumni are critical to this program. We look at our alumni as our advocates, both in what they do consciously for the University, and by the example they set of what an Emory Education produces. They’re mentors, they hire our students, they nurture this. The Emory Alumni Board has taken a leadership role in the campaign. This is a moment with a resolution to fund two scholarships, one for an undergraduate and one for a graduate student. The EAB has made an early, visible statement of support for an important campaign project.

INVESTING IN EMORY

Emory is in the silent phase of a comprehensive campaign to invest in its academic and research programs and the physical environment. How does private philanthropy sustain these efforts, and what will the campaign mean for Emory?

Cruse: It means a lot for Emory. The comprehensive campaign we’re hoping will be at least as ambitious, but certainly a primary unfunded, of the strategic plan. The academic leaders of this campaign have really thought through what it means to be Emory today and Emory tomorrow and how our vision will unfold. We’re very tightly aligned with our campaign to the realization of that vision. We’re putting in additional metrics and tools we’re being more rigorous in how we evaluate success.

Could you share some of the accomplishments so far in the prelude phase of the campaign?

Cruse: We are at exactly where we thought we’d be at this stage in the campaign. We’re in the quiet phase and we have raised just slightly over 40 percent of our initial working campaign goal. Even with changes in divisional leadership the past two years, people here have not skipped a beat and everyone has moved forward in a remarkable fashion. We’re feeling very good about where we are and where we’re going and that will still have significant progress.

What is the fundraising goal?

Cruse: We have not yet determined the campaign goal. We’re in the process of aligning academic and strategic initiative plans and mapping out the philanthropic feasibility of all of these objectives. This is a complicated process that has taken over two years in some of the campaigns in which I’ve participated. The strategic plan has helped us accelerate this process considerably. Some analysis and negotiation will transpire as we determine the appropriate goal for each unit and theme in the campaign and designing a compelling comprehensive goal.

What is the timeline to launch?

Cruse: We would like us to be able to announce the public phase as is fall of next year. The timing is now more focused on putting the right things in place to make sure that we are ready for a spectacular kick-off.

DAR: A CULTURE OF PHILANTHROPY

What are the leadership’s goals for the DAR beyond this campaign?

Cruse: A campaign is a great organizational tool to put everything in place on one page. We’re fortunate that we had the strategic plan to do that as well. On a DAR leadership retreat recently, we talked not just about the campaign, but what the DAR culture will be and what the DAR culture of philanthropy will be. How are we contributing to the campus as a whole? Yes, our focus is the campaign but we also have a lot of goals for what we have to achieve for Emory irrespective of the campaign. Have we been able to really present Emory and shape the image and presence of Emory in the community? Have we enhanced the student experience and strengthened our alumni connection? Have we been able to raise the profile of the college and acculturate faculty, staff and alumni to the importance and value of philanthropy? We were participating in philanthropy here at Emory? We are creating an environment where we can set the bar for the next campaign.

A NEW ERA OF FUNDRAISING

How does this differ from past campaigns?

Cruse: In most campaigns you will see goals focused on a comprehensive number. There is a goal for endowment, expendable and capi-

tal needs. There is a goal for private gifts and broad buckets, and they don’t always advance the institution mission as a meaningful as this one does. When the focus is on the dollar goal, there can be a tendency to accept gifts that may advance the campaign goal but don’t support the real ob-
jectives of the institution. We are trying the campaign goals to the strategic plan goals. We are also looking at big ideas, both within units and through cross-cutting themes that tran-
sform the campus. For example, “Exploring New Frontiers in Science and Tech-
ology” is a just-in-time opportunity to in-
clude medicine as it is in the philosophy depart-
ment. The rigor of campaign goals to the strategic plan and the unique opportuni-
ties for philanthropic impact is what will really set us apart at the end of this campaign.

Health & Wellness

Center of Excellence looking for answers

Every year in September a national focus is placed on a puzzling disease that does not ring a bell with most people—Idiopathic Pulmonary Fibrosis. Doctors and their teams in the Emory Center for Respiratory Health are trying to find a treatment that could help people suffering from this disease.

Idiopathic Pulmonary Fibrosis, or IPF, occurs when tissue deep in the lungs becomes thick and stiff, or scarred, over time. IPF, a form of lung fibrosis, will be diagnosed in 48,000 people this year, and 40,000 will die from the disease. The word “idiopathic” actually means a disease has an unknown cause. Pulmonary refers to the respiratory system. The development of scarred lung tissue during the disease process is called fibrosis.

DAR: a Culture of Philanthropy

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A New Era of Fundraising

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Performing Arts
MONDAY, SEPT. 17
Carroll Museum Lecture-Theater Performance

FRIDAY, SEPT. 21
Concert

Saturday, Sept. 22
Concert
“Southeastern Festival of Song: The Great Escape.” Jennifer Higdon, piano; Diana Lee, cello,; Karen Schuster, piano. 8 p.m. Emerson Concert Hall, Schwartz Center. Free. $15; students, faculty only. 404-727-4282.

Visual Arts
Carroll Museum Exhibition
“Cradle of Christianity: Jewish and Christian Treasures from the Holy Land.” Carroll Museum. $15. Museum members and children, free; On Wednesdays, students, faculty and staff, free. 404-727-4822.

Schatten Gallery Exhibition


Schatten Gallery Exhibition

Through Oct. 15.

Lectures
MONDAY, SEPT. 17
Center for Ethics Lecture
“Is My Name Mine?” Neera Bharath, Privacy and the Fifth Amendment” Paul Roet Holpe, University of Pennsylvania, presenting 4 p.m. Rita Anne Rollins Room, School of Public Health. Free. 404-727-1208. pfickli@emory.edu

Linguistic Lecture
“Between a Bull and a Figure: Figurative Language and the Nation According to Maria and Richard Lovell Edgworth.” Amit Yahav, Haifa University (Israel), presenting 4:30 p.m. One Third Floor, Cox Hall. Free. 404-727-7904.

TUESDAY, SEPT. 18
Religion Lecture
“Food in the Old Testament: A Sample Menu.” Nathan MacDonald, Ludwik-Maximilians Universität (Germany), presenting 11:30 a.m. 311 Bishops Hall. Free. 404-727-4481.

Nephrology Lecture
Bernard Rosier, University of Lausanne (Switzerland), presenting, 5 p.m. Whitehead Auditorium. Free. 404-727-2525.

Wednesday, Sept. 19
Global Business Lecture

History Lecture
“Altered States: Adapting Technologies for a Global Order in Urban Utopias” Michael Adas, Rutgers University, New Brunswick, presenting, 4:30 p.m. 1052 Rollins Research Center. Free. 404-727-6722.

Thursday, Sept. 20
Biochemistry Lecture
“ENaC activation by serine proteases.” Bernard Rosier, University of Lausanne (Switzerland), presenting, 9 a.m. 600 Whitehead Research Building. Free. 404-727-7401.

Biomedical Lecture

Globalization Lecture

Tuesday, Sept. 25
Art Lecture
“Eva Hesse and the Emergence of an Authentic Portrait.” Herbert Kessler, Johns Hopkins University, presenting. 5 p.m. Cannon Chapel. Free. 404-727-6352.

Religion
SUNDAY, SEPT. 23
University Worship
Carlton Mackey, Assistant, Center for Ethics, preaching; and Voices of Inner Strength Gospel Choir, performing. 11 a.m. Cannon Chapel. Free. 404-727-6225.

Emory Report
For online event information, visit www.events.emory.edu.

Events for the Emory Community
Atlanta Green Roof Market Development Symposium Thursday, Sept. 20, 8 a.m. to 5 p.m., Emory Conference Center. Learn more about local needs and obstacles to green roof implementation in Atlanta. Registration of $195 includes lunch, all materials and a one-year individual membership to Green Roofs for Healthy Cities.

Emory Science Outreach Informational Meeting 6 p.m. 544 Dobbis Center. Free. 404-712-9242.

Endothel Introduction Workshop
11:30 a.m. 310 Woodruff Library. Free. 404-727-6863. emamoone@learnink.maryland.edu.

Life Transition Discussion
“Mid-to-Later-Life Transitions for Men.” 4:30 p.m. Prentice-Miller Conference Room, Miller-Wood Alumni House. Free. 404-712-8834. rabiun2@emory.edu. Male retired and currently employed. Refreshments will be served.

Learning Services Workshop
“Reaching for Stellar Service.” 8:30 a.m. Learning Services, 1599 Clifton Rd. Free. 404-727-7607.

Friends of Pitts Library Book Sale
8 a.m. to 3 p.m. Behind Pitts Theology Library. Books starting at $1. 404-727-1222.

Tuesdays, Sept. 18
Learning Services Workshop
“Leading Effective Meetings.” 8:30 a.m. Learning Services, 1599 Clifton Rd. Free. 404-727-7607.

Digital Mapping for Religious Studies Workshop

Carter Town Hall
Former President Jimmy Carter, presenting. 8 p.m. P.E. Center Arena. Free. 404-727-7195. Tickets are required for entry.

Thursdays, Sept. 20
Real World Fair
11 a.m. Dobbis University Center. Free. 404-712-9242.

Google Workshop
2:30 p.m. 310 Woodruff Library. Free. 404-727-0178. liblab@learnlink.emory.edu.

Online Maps Workshop
4 p.m. 310 Woodruff Library. Free. 404-727-2348. michael.page@emory.edu.

TUESDAY, SEPT. 25
Meet Emory Movers and Shakers Luncheon

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as a text message to e-mail addresses, or to cell phones,” said Nadolski. “We recognize that each type of technology we are implementing has its limitations,” said Isakov. “The more avenues and devices we can use to provide information quickly, the more people will understand what they need to do to keep themselves safe in emergency situations.”

Other strategies being adopted as part of the emergency notification plan are a sirens/public address system for the Atlanta and Oxford campuses, a banner messaging system for Emory TV, and AM broadcast transmission capabilities. Each of these communication tools will be tested and evaluated for speed and effectiveness as it is integrated into the overall plan, Nadolski said.

From an implementation perspective, e-Notify has advantages over the current listserve system, said Nadolski. e-Notify can segregate messages by schools, by buildings, by areas of the campus, or other configurations.

“For example if there’s something going on at a residence hall or academic building, we will be able to quickly target people associated with that residence hall or building without having to send information to various listservs,” said Nadolski.

Special
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TUESDAY, SEPT. 25
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Tibetan Film Festival Sheds light on Tibetan experience
In honor of His Holiness the Dalai Lama’s arrival at Emory on Sept. 20–22, during which he will be installed as Presidential Distinguished Professor, the Emory and Atlanta community is invited to celebrate through film this historic event. All films will be followed by a reception and a question-and-answer session led by professors from Emory University, Oxford College and Agnes Scott College.

Additional sponsors include the Tibetan Studies Program in Dharmsala (CIPA), Emory Tibet Partnership, the Initiative in Religious Practices and Practical Theology, Religion Department, Theatre Studies, the Emory College Office, and the Institute for Comparative and International Studies.

Festival Schedule
Sept. 19 Mountain Pals: Kekesiili
Sept. 26 Windhorse
Oct. 3 Yogi Who Built Iron Bridges; Music on Wheels
Oct. 10 Dreaming Lhasa
Oct. 17 Kundun

For information on individual films, visit www.films.studies. emory.edu/calendar.html#gbaler.

CAMPUS EVENTS
Tibetan Film Festival
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tion perspective, e-Notify has advantages over the current listserve system, said Nadolski. e-Notify can segregate messag- es by schools, by buildings, by areas of the campus, or other configurations.

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hundreds of tiny Ameri- can flags, placed by the College Republicans, stood guard outside of Schatten Gal- lery in memory of the sixth anniversary of 9/11.