

PROFILE

Roslyn Sledge has been selected as one of AARP's Remarkable People. **Page 2**



FIRST PERSON

Portia Allen's TCP collaboration breaks the traditional mold of academic research. **Page 7**



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Sophomores serve and learn



"We want students to use this experience as a springboard to more extensive service learning opportunities," says Dean for Campus Life John Ford of the Sophomores Serve event Aug. 30.

DANE SPONBERG

By JENNIFER SOONG

As the school year kicked off, Emory second-year students rolled up their sleeves to help communities in need through Sophomores Serve, a new pilot program Campus Life launched as part of Second Year at Emory. About 80 Emory students volunteered Aug. 30 at four community projects, ranging from an after-school program in northwest Atlanta to a nature center in the West Atlanta Watershed.

At the Outdoor Activity

Center, a 26-acre nature facility located just a few miles from downtown, students helped construct a community garden while learning about the benefits of preserving the natural habitat. They also created an outdoor classroom within the park and assisted in rebuilding hiking and biking trails to be used by visitors of all ages.

Students passionate about the outdoors assisted with the clean-up of Spink Collins Park in the Riverside neighborhood through Park Pride, clearing undergrowth and

mulching trees to protect them from drought damage. Other Emory students volunteered to brainstorm fundraising ideas for Environmental Community Action and to re-organize an after-school haven for youth at the AGAPE Community Center.

"We want students to use this experience as a springboard to more extensive service learning opportunities," says John Ford, senior vice president and dean for Campus Life. "We hope that students will take away from this experience a

feeling of community cohesiveness around the need to serve others."

Ford says the emphasis on community service and civic engagement is perfectly aligned with Emory's vision statement. "We intend to have an exemplary learning community where students are experientially prepared to become ethical leaders and global citizens," he says.

Emory students have a history of donating their time and energy to community causes.

Please see **SERVICE** on page 4

Campaign Emory to launch Sept. 25

By MARLENE GOLDMAN

Campaign Emory will launch publicly on Sept. 25 to support the vision articulated in the University's strategic plan. "Emory's future is built on the notion that it can combine the power of private support with the University's unique people and programs to address fundamental challenges of improving health, gaining ground in science and technology, resolving conflict, harnessing the power of the arts, and educating the heart and mind," says President Jim Wagner.

The launch comes after three years of building momentum in the quiet phase of the comprehensive campaign. "We have been thrilled with the response of our alumni and friends as we have been taking our case into the community and around the country, securing leadership gifts and enlisting committed volunteers," says Susan Cruse, senior vice president for development and alumni relations.

Please see **CAMPAIGN** on page 4

Eco to give Ellmann Lectures

By ELAINE JUSTICE

Emory audiences soon will have the rare opportunity to hear Italian author and prolific scholar Umberto Eco deliver the 2008 Richard Ellmann Lectures in Modern Literature on Oct. 5, 6 and 7.

The theme of Eco's lectures, "Confessions of a Young Novelist," is a way of letting his audience know that he has been writing novels for a relatively short time, says Ronald Schuchard, Goodrich C. White Professor of English, who directs the lecture series named for the late literary scholar

Please see **ECO** on page 8

NEW ONLINE AT EMORY.EDU

www.emory.edu/home/events/

The feature-rich Trumba Connect online event calendaring solution — a key component of Emory's newly redesigned home page — offers an easy-to-use, one-stop shop to find out what's happening across the University.

The interactive calendar allows visitors to add events to their personal calendar, set e-mail and text message reminders, forward events to friends, and receive notifications of changes.

Schools, units and divisions can manage and post to specially created sub-calendars, with the option to integrate event information automatically into the University's main event calendar.

Any student, faculty or staff member can submit an event to the Emory University Events Calendar or one of its sub-calendars. Event request forms will be reviewed for posting by a calendar editor.

Because all the University's major public events are contained in one calendar, Trumba also helps Emory event planners avoid scheduling conflicts.

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EMORY PROFILE: Roslyn Sledge



Roslyn Sledge (pictured here with the TV One film crew) is special project coordinator at the Center for Women at Emory. JON ROU

A voice for women

Broadcast shows why center coordinator is remarkable

By DANA GOLDMAN

Over her 51 years, Roslyn Sledge has been many things to many people: a survivor of abuse and single mother to her four kids, a straight-A student and college drop-out, an advocate for victims of domestic violence and, for the last two years, special project coordinator at the Center for Women at Emory.

Now, Sledge is being named one of AARP's Remarkable People for her dedication to empowering women. She'll soon share some of her story on TV One, an African American-owned cable TV channel, and its Web site www.tvoneonline.com.

Her response? "I'm just an average woman," she says. "I'm not remarkable."

The facts don't bear out that story. Nineteen years ago, Sledge had just escaped an abusive relationship, and was on her own with her kids, who ranged from preschoolers to early teens. She'd graduated from an associate's degree program with honors, and was determined to finish her degree while working full-time

and caring for her children.

Her new job, as a counselor at a domestic violence agency, was great, as were her grades at the University of California, Berkeley. But combined with parenting, her schedule was too much, and she left Berkeley. "If I had been the type of student who'd settle for C's, I'd have stayed in school," she says now. "But I decided to focus on my family — and, by then, I had found out I had a passion for helping women."

That passion for supporting women came out of her own new sense of empowerment. "Abuse is a slow process that steals and distorts your image of yourself," says Sledge. "Once I knew there was nothing wrong with me that was causing my abuse, that made me able to show other women that abuse wasn't their fault. I wanted them to understand it doesn't matter what you said or what you did. There's no excuse for the abuse."

Despite the horror stories she heard from other women, Sledge found victim advocacy could be educational — and positive. "You can get so

sucked into the sadness with people who don't see hope. But I pictured the women in situations different than what they were in: happy and successful. I saw hope for them."

Her clients, in turn, saw something special in Sledge. "They had more confidence in me than I had in myself," she says. "It was life changing. I looked at the things I had been through so differently. I had never looked at myself as a strong person. But I saw strength in these other women and they saw the strength in me. The strength was already in me."

Following many years of working with women, Sledge decided to try something new. She began a clerical job at New York's Stony Brook University, in the division of lab animal research. The work itself didn't excite her passions like domestic violence advocacy, but she loved working in higher education. That led her to look on Emory's Web site for jobs when she moved to Atlanta a few years ago. The position in the Center for Women sounded

perfect — and, she says, it's lived up to her hopes.

After all, Sledge may not consider herself remarkable, but she doesn't hesitate to use that word about others here at Emory.

"The women that come through the Center for Women are remarkable," says Sledge. "I'm surrounded by remarkable women every day. They're women standing up for the causes of other women, making sure one day women all over know what equality really means."

Their inspiration has led her to do something she hasn't done in 15 years: start working again toward her college degree. This semester she's taking a class at Emory, with a different perspective than the last time she was in school. "My priority is to be happy, take care of myself, live life to the fullest, and enjoy being 50-plus and single. If that happens to mean I'll have a few C's on my transcript, so be it!"

After all, she says, "I'm doing this for me." And, always positive: "It's going to be great."

EMORY report

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NEWSMAKERS



“What ultimately happened, in spite of the system, was justice.”

— Charles Swift, visiting associate professor at Emory Law and acting director of the International Humanitarian Law Clinic, was quoted in *The New York Times*, the *Washington Post* and an *Associated Press* story for his involvement as a civil defense attorney to Salim Hamdan, the former driver for Osama bin Laden.

In what was the first Guantanamo war crimes trial, Hamdan was sentenced Aug. 7 to five and a half years in prison for supporting terrorism, though he was acquitted of the more serious conspiracy charge.

ACCLAIM

Carl D’Orsi, director of breast imaging and professor of radiology and hematology/oncology, has been appointed to serve as chair of the Food and Drug Administration’s Radiological Devices Panel.



The main responsibility of the panel is to review and evaluate data on the safety and effectiveness of marketed and investigational devices and make recommendations for their regulation.

D’Orsi’s appointment will become effective in January.

Mike Kuhar, chief of neuroscience at Yerkes National Primate Research Center, recently concluded a commission from the Fulbright Senior Specialists Program.

Kuhar received the fellowship and spent two weeks at the Center for Addiction Studies, Catholic University of Chile in Santiago.

He lectured on a variety of topics including basic science discoveries that provide insight into the disorder of drug abuse and dependence.



The photographs of **Bryan Meltz**, senior photography coordinator for University Photo/Video and staff photographer for Emory Report, were featured in the Sept. 1 issue of *Time Magazine*.

Meltz’s photos illustrated a story on South Carolina delegate to the Democratic convention, Anton Gunn.



Kristy Towry, assistant professor of managerial accounting and finance at Goizueta Business School, was awarded the Best Early Career Researcher Award from the American Institute of Certified Public Accountants.

The \$2,000 grant is given to a researcher with the best overall body of research in management accounting. Towry’s research was cited for providing “key information to enhance the environment for management accountants.”

The Chartered Institute of Management Accountants in the United Kingdom and the Society of Management Accountants co-sponsored the award.



“Acclaim” recognizes the accomplishments of faculty and staff. Listings may include awards and prizes; election to boards and societies; and similarly notable accomplishments at Emory or in the wider community. Emory Report relies on submissions for this column. Contact: ltking@emory.edu.

Student broadens science horizons



Jessica Hammock, a graduate student in educational studies, is introducing inner-city youth to astronomy.

BRYAN MELTZ

By CAROL CLARK

Sometimes you have to go to a really dark place to see the light.

“It’s hard to describe how it affects you, looking at a far away galaxy. It can blow your mind,” says Jessica Hammock, explaining why she and her husband regularly make the two-hour trek to the Deerlick Astronomy Village, one of the darkest spots in the Southeast.

Hammock, who is pursuing a doctorate in educational studies

in the Graduate School, had an epiphany after peering through the telescope one night. Why not combine her passion for astronomy and her commitment to science education to introduce inner-city kids to the joys of stargazing?

She sketched out her idea for such a program, dubbed it Project Epiphany, and posted it on ideablob.com. The Web site, sponsored by credit card company Advanta, holds a monthly contest for the best small business idea. Project

Epiphany generated the most votes from visitors to the site for June, netting Hammock a \$10,000 prize to spend on the program. She plans to use the money to create hands-on activities for the East Atlanta Kids Club, including daytime viewing with a solar telescope and camping trips for stargazing, in combination with the Sierra Club. Her husband, Chris, an IT professional, is also involved in the project.

“There aren’t a lot of programs focused on giving children growing up in high poverty areas a chance to explore the sky through a telescope,” Hammock says. “One of the things that we want to get across to the kids is the scale of the universe — that they are just one organism on this pale blue dot in this vast universe. It can open up whole other worlds of science and opportunities for them.”

Hammock earned a bachelor’s degree in psychology at Pomona College before coming to Atlanta through Teach for America, to teach first grade at an inner-city school. Although she was frustrated by the lack of time to work science into the curriculum, she found creative ways to do so.

For instance, during a discussion on the water cycle, her students described clouds as containers that hold water. To clear up this misconception, Hammock had them fill a cup with water, cover it with plastic wrap, and place it in the

sun. As the water warmed up, condensation turned the plastic wrap cloudy. By tapping on the plastic, the students could cause precipitation.

“That’s one of my favorite lessons,” Hammock says. “First-graders absolutely get it when they see it happen. It’s a huge misconception that young children aren’t ready to learn scientific concepts,” she adds, noting that we begin in infancy to comprehend basic physics concepts like how objects support one another.

“By focusing on science early, teachers can have a profound impact on how kids organize the knowledge they gain through observation. Another reason to focus on science at a young age is that we need more high school and college student pursuing careers in science. That interest needs to be fostered.”

After two years of teaching, Hammock entered Emory’s Ph.D. program in cognitive and developmental psychology, to study how children build concepts in their minds. She switched to educational studies because she felt a sense of urgency about researching policies for science instruction, which is slipping through the cracks as schools struggle to keep up with the demands of “No Child Left Behind” and other reform initiatives.

“There aren’t enough people really looking carefully at what’s happening to science as schools are reforming,” Hammock says.

Biochemists’ research earns \$1.2 million grant

By HOLLY KORSCHUN

The National Institutes of Health has awarded Emory biochemists David F. Smith and Richard D. Cummings a grant of \$1.2 million over four years as part of the NIH EUREKA program (for Exceptional, Unconventional Research Enabling Knowledge Acceleration). Together Smith and Cummings direct the Glycomics Center in the Department of Biochemistry in Emory School of Medicine.

Smith and Cummings are part of a group of 38 scientists in the United States to receive the EUREKA grants for exceptionally innovative projects that could have “an extraordinarily significant impact” on many areas of science. The grants will help investigators test novel, often unconventional, hypotheses or tackle major methodological or

technical challenges.

“EUREKA projects promise remarkable outcomes that could revolutionize science,” says NIH Director Elias A. Zerhouni. “The program reflects NIH’s commitment to supporting potentially transformative research, even if it carries a greater than usual degree of scientific risk.”

The Emory research program is titled “Shotgun Glycomics: Linking Glycan Structure and Function.”

The human glycome is the entire complement of the thousands of complex carbohydrates in the human body that are made of many individual sugar molecules.

“A major focus of modern biomedical sciences is to understand the roles of complex carbohydrates in biological processes,” says Smith. “Defining all of the glycan structures of the human glycome

is somewhat analogous to sequencing the human genome. However, genomic DNA can be sequenced and synthesized by automated methods, while the human glycome is more complex in size and structure and no automated procedures exist for its sequencing or synthesis. The complexities of the human glycome make a ‘brute-force’ approach impractical.”

Smith and Cummings have devised an innovative approach that should greatly facilitate the task of both defining the glycome and the functional interactions of complex carbohydrates with other molecules. They propose a paradigm-shifting strategy, which is a combination of what they have termed “shotgun glycomics.”

In this novel approach, thousands of complex carbohydrates, which are purified from cells and tissues and stored as glycan libraries,

are attached to glass slides to create microarrays. The microarrays, which contain micron-sized spots of purified glycans, are then probed with fluorescent-labeled proteins that detect specific glycan protein interactions.

Once the structures of the recognized glycans are defined, the molecular interactions and functions of the glycans and the proteins that bind them can be further explored in a biological context. These studies will lead to novel biological insights into the structures and functions of the human glycome.

“This work will have enormous impact in defining the roles of complex carbohydrates in human biology and diseases, such as inflammation, immunity, cancer and infection, and should lead to the development of new diagnostics and therapies,” Smith says.

TAKE NOTE

Library leak causes closure

Levels 5 and 6 of the Woodruff Library building's stack towers will be closed through at least Monday, Sept. 8. Level 4 was expected to reopen Friday, Sept. 5.

The closures are due to a sprinkler system valve failure over Labor Day weekend. The levels are closed for water removal and drying of floors and shelving following the leak.

In the meantime, Emory faculty, staff and students may request undamaged books from the affected levels in person by visiting the circulation desk on Level 3. Books will be retrieved and ready for check-out within a maximum of two hours of the request time.

Damaged books will be unavailable for three to six weeks during the recovery process. Most are noted in Euclid and the DiscoverE search tool with the word "Repair" appearing in the "Location" box. For updates, visit web.library.emory.edu.

Theses to be submitted online

Beginning this semester, all University graduate students will submit their doctoral dissertations and master's theses in electronic form for Emory's electronic theses and dissertations database.

ETD, a joint project of the Graduate School and the Emory Libraries, is an online, searchable repository of Emory graduates' research.

The ETD Web site, <https://etd.library.emory.edu/>, has a list of training classes for students, to prepare them to submit their work, and for staff, to learn the new procedures.

Student sessions will include training on copyright, trademark and publishing issues in the digital age.

Undergraduates completing honors theses will contribute to the online repository on a limited basis beginning in 2009.

It pays to think 'green'

In an effort to achieve the University's sustainability goals, the innovation of the Emory community is needed. The Office of Sustainability Initiatives is accepting applications for its annual incentives fund to support research, campus-based projects and to promote sustainability on Emory's campuses.

Creative proposals seeking knowledge and supporting new behavior patterns are welcomed until Sept. 24. Sustainability grants will be awarded on Oct. 15.

For application guidelines, call OSI at 404-727-9916. Submit applications to eweaver@emory.edu.

Coca-Cola gift sustains long legacy of giving

BY TERRI McINTOSH

The Coca-Cola Foundation has pledged \$3 million to Emory University over the next five years to provide scholarships, fellowships, and support for sustainability projects in Atlanta neighborhoods.

Two-thirds of the grant will support the Emory Advantage financial aid program for undergraduate students in Goizueta Business School and Nell Hodgson Woodruff School of Nursing. The remaining third will fund student and faculty efforts to protect metro Atlanta's natural resources through the Sustainable Partnerships for Atlanta Neighborhoods project.

"Emory has been blessed in its long relationship with The Coca-Cola Company," says President Jim Wagner. "This pledge is further evidence of Coca-Cola's continued dedication to the city of Atlanta, to education, and to Emory. We are grateful for the partnership."

"Education is the single greatest force enabling people worldwide to improve their lives and make a difference in their communities," says Ingrid Saunders Jones, chair of The Coca-Cola Foundation. "We're honored to assist deserving students achieve their dreams of higher education. We are also pleased to play a critical role in the preservation and sustainability of Atlanta area communities."

The donation from The Coca-Cola Foundation aligns closely with the company's global community investment pillars, which support water stewardship, community recycling, healthy active lifestyles, and education. The Coca-Cola Foundation has contributed more than \$278 million to serve and support sustainable communities.

Emory Advantage is a financial aid initiative designed to reduce financial barriers and assist in making an Emory education accessible to any qualified student. The initiative's loan replacement grant program substitutes traditional need-based loans with grants for students with total family incomes less than \$50,000 a year. The loan cap program limits need-based borrowing to \$15,000 for students with total family incomes between \$50,000 and \$100,000.

Coca-Cola's \$2 million gift to the initiative will be called The Coca-Cola Foundation Emory Advantage Financial Aid Endowment. Funds will support Emory Advantage-eligible business and nursing school students, with preference for students who also are the first in their immediate families to attend college and who have at least a 3.0 grade point average.

The Sustainable Partnerships for Atlanta

"Education is the single greatest force enabling people worldwide to improve their lives and make a difference in their communities."

—Ingrid Saunders Jones, chair of The Coca-Cola Foundation

Neighborhoods (SPAN) project will receive a \$1 million gift from The Coca-Cola Foundation. SPAN is a new initiative of Emory's Office of University-Community Partnerships, which was created eight years ago to integrate the University's teaching, research and service missions to strengthen Atlanta-area communities.

SPAN was designed to target preservation of natural resources, environmentally conscious land use and housing development strategies, and air quality. The initiative connects students with real-world problem-solving throughout their Emory experience: starting with volunteer projects as soon as they arrive on campus, integrating community service activities into coursework, and ending with original scholarly research that addresses local issues.

The Coca-Cola Foundation gift will fund SPAN's "Service for Learning" projects in which Emory student volunteers help preserve nature trails, create urban farms, and restore neighborhood parks, among other projects.

It also will support three other SPAN programs: Connecting Coursework to Community, which allows students to apply what they learn in subjects like environmental studies, public health and law to help communities reduce water pollution, develop green building strategies, or implement recycling and energy conservation measures; the intensive 12-month Community Building Fellows Program, in which students learn to bring together public, corporate and nonprofit partners to resolve serious problems such as loss of green space and worsening air pollution; and the Community Engaged Scholarship Program, which provides financial aid for undergraduate and graduate students to conduct research on local environmental problems for a thesis or dissertation.

The Coca-Cola Company has a strong history of making significant civic and financial contributions that have supported and strengthened Atlanta. Giving back locally has been the company's priority and that tradition of community support continues today through the city's universities, civic and nonprofit institutions and its public spaces.

SERVICE: Students build community



DANE SPONBERG

Health students 'Rollins-teer'

More than 400 Rollins School of Public Health students lent a helping hand for the second annual "Rollins-teer Day" during new student orientation Aug. 28. Students donated their time at more than a dozen volunteer sites to help Atlanta communities in need. Organizers have established the Rollins-teer Service Learning Program so public health students can stay connected to the community throughout their time at Emory.

Continued from the cover

Nearly 90 percent of graduating seniors have volunteered in the local community. Eight out of 10 Emory undergraduates participate in community building and service activities, according to the 2006 National Survey of Student Engagement.

"More and more students are coming to Emory because they know it's a place where campus and community are connected," says Sam Marie Engle, senior associate director of Emory's Office of University-Community Partnerships, which partnered with Campus Life to identify and coordinate the project activities.

The local nonprofit organizations were selected based on their commitment to issues surrounding the environment and sustainability, as well as children and youth.

Funding for Sophomores Serve, as well as the Service for

Learning program in OUCP, comes from The Coca-Cola Foundation, which recently pledged \$3 million to Emory over the next five years to provide scholarships, fellowships and support for sustainability projects in Atlanta neighborhoods.

The Sustainable Partnerships for Atlanta Neighborhoods project, a new initiative of OUCP, will receive a \$1 million gift from the foundation. SPAN supports innovative approaches to addressing local environmental challenges, including air pollution, energy conservation and green building strategies.

As the school year continues, Campus Life plans to partner with Volunteer Emory and OUCP to offer additional volunteer opportunities.

"We hope students get a taste for community service through this endeavor," says Engle, "and the program will kick-start a yearlong effort."

CAMPAIGN: Launches with 'big top' of bests

Continued from the cover

The University community will celebrate Campaign Emory with two special events to be held on Emory's Clairmont Campus that have been planned to coincide with Homecoming weekend.

The Campaign Emory Gala on Thursday, Sept. 25, will be a formal, invitation-only black-tie dinner. Wagner, Board of Trustees Chair Ben Johnson, campaign volunteer chair Sonny Deriso, and Emory Alumni Board President Crystal Edmonson '95C will unveil the campaign goal and present a brief showcase of transformational giving.

Capping the evening will be a performance of Enqu rir (to inquire). This cirque-style program, written especially for Emory, will explore the origins, challenges, and ultimate

triumph of courageous inquiry at Emory.

On Saturday, Sept. 27, Emory will bring this message and performance to the University family of faculty, staff, students and alumni. Wagner and Edmonson will guide the audience through a showcase of Emory's bests, highlighting scholars and scientists, innovations and inventions, programs and partnerships.

This larger, but more casual event — Celebration Emory — will open at 4 p.m., and the program will begin promptly at 5 p.m. It will include an encore presentation of Enqu rir followed by a light reception at 6 p.m.

Celebration Emory is free for faculty, staff, students, and alumni, but tickets are required. Ticket information is available at www.emory.edu/events. Tickets are limited to four per family.

Renovated hospital focuses services



Emory University Orthopaedics & Spine Hospital opens Sept. 16 near Northlake.

SPECIAL

By SARAH GOODWIN

Fulfilling its mission to meet the increasing demand for orthopaedics and spine care, Emory Healthcare is opening the Emory University Orthopaedics & Spine Hospital. The hospital, an extension of Emory's acute care hospital on Clifton Road, will open Tuesday, Sept. 16.

Located at the intersection of Lawrenceville Highway and I-285 in Tucker, Emory University Orthopaedics & Spine Hospital was created to provide high-quality care in the delivery of general acute care services while primarily focused on a specific service line. Emory

purchased an existing hospital facility in January 2007, and has now completely renovated it to provide patients with access to the most advanced, sophisticated technology in a patient- and family-friendly environment.

"Emory continues to uphold a promise and commitment to our patients — to provide a quality experience defined by impeccable clinical outcomes, patient safety and patient service," says Fred Sanfilippo, executive vice president for health affairs and chairman of Emory Healthcare.

"This hospital will combine exceptional service with pioneering vision, education, teaching

and ideas, and Emory will apply its strategic vision to ensure that we are serving the needs of our patients and their families. This new facility underscores that commitment and vision."

In addition, Emory University Orthopaedics & Spine Hospital is implementing an innovative nursing model where caregivers partner with patients and their families to collaborate on decisions and care. By primarily concentrating orthopaedic surgical services at one location, Emory physicians and staff will be able to focus on the unique needs of the orthopaedic patient population, which translates to quick recovery times, increased safety and greater patient satisfaction.

"The creation and opening of Emory University Orthopaedics & Spine Hospital is an important achievement for Emory Healthcare on behalf of the communities and patients we serve," says John T. Fox, CEO of Emory Healthcare. "Starting from a blank sheet of paper and seeking patient input, we were able to establish a clear vision of the best structure and culture for the new facility, and we worked tirelessly to bring our patients the care they deserve.

"Additionally, and perhaps even more exciting, Emory University Orthopaedics & Spine Hospital will embody the collaborative and innovative culture-of-care elements that will help set the future course of patient care across the country, including patient- and family-centered care, shared decision making, a fair and just culture, transparency, and cultural competency and diversity," says Fox. "These attributes are embedded in our decision-making process and, more importantly, are evident in our provision of care."

In addition to offering orthopaedics and spine services

in a focused capacity, Emory University Orthopaedics and Spine Hospital will also continue to offer general acute care services for patients with non-surgical needs. A team of Emory University Hospital-based physicians will treat a wide variety of non-critical patient medical conditions, while providing a seamless link to all other specialists located at other Emory hospitals.

"This innovative combination gives patients the benefits of a higher level of care with all the attributes of a major university medical center — research, technology and sub-specialists," says Scott Boden, professor of orthopaedic surgery and director of the Emory Orthopaedics & Spine Center at Executive Park.

"This type of facility is proven to have better outcomes because all physicians and staff are focused on one type of patient problem," says Boden. "By concentrating the orthopaedic surgical services at this location, we will gain a special opportunity to create standardized processes whereby all our physicians and staff are focused on the unique needs of the orthopaedic and spine surgery patient population."

James R. Roberson, chair of the Department of Orthopaedics and professor of orthopaedic surgery at Emory School of Medicine, says, "The carefully selected faculty members of Emory's Department of Orthopaedics are some of the most talented and skilled medical professionals in the country and around the globe. These specialists work in tandem with physicians throughout Emory's network to collaborate on diagnosis and treatment of our patients, as well as mentor future orthopaedists and orthopaedic surgeons."

Facility facts

Hospital: The Emory University Orthopaedics & Spine Hospital, an extension of Emory University Hospital, is staffed exclusively by Emory physicians. The 208,000-square-foot six-story facility includes a medical office building.

It provides complete MRI and radiology capabilities as well as on-site inpatient and outpatient physical therapy. Furnishings and furniture are customized for total joint and spine patients, and there are newly appointed private suites.

The facility has a dedicated orthopaedics and spine patient floor, as well as general medicine services. Because there are unrestricted visiting hours, families can stay with patients all of the time.

There will be no emergency room located at Emory University Orthopaedics & Spine Hospital. All emergency and trauma traffic will be diverted to the nearest appropriate facility.

Outpatient center: The Emory Orthopaedics & Spine Center is a state-of-the-art outpatient facility located at Executive Park, which offers a comprehensive approach to all musculoskeletal problems. The Center has reinvented orthopaedic and spine care by bringing all aspects of diagnosis, treatment and rehabilitation together in one location.

More than 40 specialists work together under one roof to provide the full range of outpatient orthopaedic, spine, neurosurgery, sports medicine and physical therapy care.

Grants let artists take risks, cross boundaries, explore

By JESSICA MOORE

The Emory College Center for Creativity & Arts is dedicated to celebrating, nurturing and inspiring the act of making and studying art and the intellectual creativity everywhere evident in a vibrant university community.

The CCA stimulates artistic production and discourse through various funding programs, including "Evolution Revolution" project grants and artist commissions; spring, fall and summer project grants for Emory College staff, students and faculty; and "Out There Arts" group field trip grants to metro-Atlanta arts events. "Evolution Revolution" project grants are facilitated and awarded by the CCA with funding from Emory's Creativity & Arts Initiative.

CCA project grants support arts-related projects and cultural activities that fall outside of the regular academic responsibility of Emory College individuals and departments. Grants averaging \$2,000 to \$2,500 are awarded for projects that have the potential to engage a wide audience.

This summer brought with it the first wave of projects made possible by CCA grants. Emory College junior Iain Martin, a film studies major, received a grant for production, editing and post-production for his documentary, "Life by Lobster."

Martin describes the film as "a unique and personal look inside the lives of several young individuals who have chosen commercial lobster fishing as their vocation and lifestyle, at a time when traditional natural resource-based careers...are nationally in a state of decline." Martin aims to screen the film locally and nationally beginning with a screening at Emory's Visual Arts Gallery.

Creativity & Arts associate intern Madison Dotson '07C presented "Something the Same," a photography exhibition in Emory's Visual Arts Gallery which featured large scale portraits of people from the Appalachian foothills of northwest Georgia and Oahu, Hawaii. "The CCA provided the support and resources I needed to take a risk with the work that

I was doing and to share those discoveries with the community," says Dotson.

Visual Arts Program Director Linda Armstrong received a grant to support the presentation of artist Martha Rosler's exhibition "Bringing the War Home," which opens in the Visual Arts Gallery on Sept. 11. Armstrong has chosen to juxtapose pieces from two bodies of Rosler's work from 1967-1972 and 2004. Rosler's photomontages pose thought-provoking questions about images of war in the media.

The CCA grant program encourages interdisciplinary collaboration, which is reflected in "Double Exposure: Dance for Film," a partnership between professor Sally A. Radell, founder of Emory's Dance Program, and Emory Visual Arts faculty William Brown. The collaborators will develop a short broadcast-quality video from a dance choreographed by Radell in 2003, and screen the resulting film at festivals, dance professional meetings and college events.

The CCA encourages artists

to use grant opportunities to experiment and to cultivate new forms of artistic work. Recipients may use a single art form or a mixture of art forms.

The grant application deadline for spring 2009 projects is Friday, Sept. 26, at 4 p.m. Download the application at www.creativity.emory.edu.

Center for Creativity & Arts grant recipients

Summer 2008

- **Kelsey Agnew**, student, "In-Between Places"
- **Madison Dotson**, staff, "The Photographic Parable—Exploring Myth and Memory through Visual Narrative"
- **Lawrence Jackson**, faculty, "A Song in the Front Yard: African American Writers and Critics in the 40s and 50s"
- **Julia Kjelgaard**, faculty, "Movement, Sound and Image: An Experimental Interaction"
- **Iain Martin**, student, "Life by Lobster"
- **Vincent Murphy**, faculty, "Electra Interdisciplinary"
- **Sally Radell** and **Bill Brown**, faculty, "Double Exposure Dance for Film"

Fall 2008

- **Linda Armstrong**, faculty, "Martha Rosler: Bringing the War Home"
- **Matthew Bernstein**, faculty, "Red Heroine" Screening with live accompaniment by Devil Music Ensemble
- **Max Glaser**, student, "Vessel for Memory: A Negro League Card"
- **Katherine Mitchell**, faculty, "Deadly Sins and Other Matters: The Work of Roger Dorset"
- **George Staib**, faculty, "Contemporary Dance — Vintage Music: George Staib and the Vega Quartet in Concert"
- **R. Candy Tate**, staff, "Visualizing Cultural Politics: Atlanta's Neighborhood Art Center"

Making math count in biology



Beth Kochin, a graduate student in the Population Biology, Ecology and Evolution program, received a \$250,000 grant to pursue her research into theoretical immunology.

BRYAN MELTZ

By CAROL CLARK

During her first year of graduate school, Beth Kochin was already developing mathematical models to help solve key problems surrounding malaria infections. She begins her second year with a tremendous boost for her work: As a 2008-2009 winner of the prestigious Fannie and John Hertz Foundation Fellowship for young scientists, Kochin received a \$250,000 grant.

"I hope to be part of a growing number of researchers looking to make immunology into a quantitative science," says Kochin, who is in Emory's Population Biology,

Ecology and Evolution program. "By using mathematics, theoreticians working in concert with experimentalists have a real opportunity to make dramatic strides in our understanding of infectious disease, which can lead to new treatment strategies and novel vaccines."

"Beth has a brilliant quantitative background, which is relatively rare in biology," says Rustom Antia, professor of biology, who is Kochin's adviser. "She's very good at what she does."

A native of Seattle, Kochin was a senior in high school when she began spending her

summers doing research for the Northwest Fisheries Science Center. She assisted with projects such as developing a statistical model for the amount of fish discarded by commercial fishing fleets.

"When officials set catch limits, it's important that they know how many fish are getting thrown out, since those fish usually don't survive," Kochin explains.

At Yale, where she majored in biology and applied math, Kochin became interested in epidemiology and infectious diseases. "Mathematical models for how a disease spreads in a popu-

lation — from SARS to malaria — are fairly well developed and work beautifully," Kochin says. "By changing just a few parameters, you can predict the course of an epidemic in a population."

The dynamics of how an infection spreads within a single host, however, are not as well understood. As a graduate student, Kochin decided she wanted to pursue this emerging area of theoretical immunology.

Emory became her top school choice after she interviewed with Antia. "I started playing around with equations on the plane going home. If I could get that excited from just a short

"I hope to be part of a growing number of researchers looking to make immunology into a quantitative science."

—Beth Kochin, graduate student

meeting, I knew it was a sign of great things to come," she recalls. "Dr. Antia puts a big emphasis on starting with simple, intuitive models. If you build in unnecessary complexity, you can wind up with a 'black box' — a result that you don't understand."

Kochin led a project in Antia's group to create a statistical model for how malaria functions within a host during the initial, acute phase of infection. The researchers worked with data from mice infected with two different strains of malaria. Soon after a host is infected, the number of malaria parasites peaks within the body, and then the density goes down. Do the parasites run out of red-blood cells to target? Or is the infection primarily controlled by the innate immune system?

"They seem like simple questions, but they haven't been fully answered yet," says Kochin. The mathematical models that she and her colleagues are developing can be used to test hypotheses surrounding these questions and yield more pieces to the complex puzzle of how malaria operates within a host.

Kochin is also doing hands-on work in the lab of Rafi Ahmed, director of the Emory Vaccine Center, to gain deeper understanding of the mechanics of wet immunology.

"Emory provides a unique opportunity for me to become an excellent quantitative biologist who is trained to work with both experimentalists and theoreticians," Kochin says. "I want to keep my theoretical research grounded in reality and learn to communicate in ways that both sides understand."

Early-onset gene for bowel diseases found

By QUINN EASTMAN

A study of Crohn's disease and ulcerative colitis in children has identified a gene that influences whether children get these diseases early in life, and points to a potential new target for treatment.

While several genes that influence susceptibility to the two diseases have been found previously, this study is the first to focus on inflammatory bowel diseases with childhood onset, says co-first author Subra Kugathasan, who was recently recruited to Emory School of Medicine's Department of Pediatrics from the Medical College of Wisconsin.

Crohn's disease and ulcer-

ative colitis are chronic inflammatory diseases that affect the intestines, resulting in pain, severe diarrhea, intestinal bleeding, weight loss and fever.

The study found two new genetic markers, and one sits next to a gene that regulates inflammatory responses, suggesting a target for future therapies.

The findings of the international team that performed the study are published in the September issue of the journal *Nature Genetics*. The study's senior author is Hakon Hakonarson, director of the Center for Applied Genomics at Children's Hospital of Philadelphia.

Fearsome-smelling gas could have beneficial uses in medicine

By QUINN EASTMAN

A single breath of hydrogen sulfide, a gas best known for its rotten-egg smell, can kill. But at low concentrations, hydrogen sulfide could protect vital organs during surgery, research conducted by new School of Medicine surgery professor David Lefer suggests.

Lefer came to Emory this summer from Albert Einstein College of Medicine in New York. He and his co-workers recently showed that delivering hydrogen sulfide to the liver can reduce damage caused by loss and restoration of blood flow in a mouse model of liver surgery. The results are published in the August issue of the *American Journal of Physiology, Heart*

and Circulatory Physiology.

"As a gas, hydrogen sulfide has a number of advantages," Lefer says. "It diffuses across cell membranes, it can be delivered quickly and it protects cells via several basic biochemical pathways."

The authors show that hydrogen sulfide reduces inflammation and oxidative stress when blood flow to the liver is cut off. In the study, hydrogen sulfide is given intravenously, but Lefer says it may be possible to deliver it via inhalation or orally.

Lefer says liver surgery is just one example of a situation where hydrogen sulfide may be beneficial.

He and his colleagues at Albert Einstein previously

showed that hydrogen sulfide can limit scarring and inflammation in the heart muscles of mice after a simulated heart attack. It appears to do so by protecting the mitochondria, the cell's mini-power plants, from structural damage.

Hydrogen sulfide resembles another poisonous gas that has attracted considerable attention: nitric oxide, *Science* magazine's "molecule of the year" in 1992. Both gases regulate blood pressure and play key roles in controlling oxidative stress, a physiological indicator that predicts vascular disease.

Lefer is a consultant for Ikaria, a company that is developing technology for hydrogen sulfide delivery.

Abramowitz's election model forecasts a time for change

By BEVERLY CLARK

Emory political scientist and polling expert Alan Abramowitz has crunched the numbers for his presidential election forecast and has found in the data a potentially decisive win for the Democrats. His "time for change" model predicts that Democratic nominee Sen. Barack Obama will win the majority of the national major party popular vote: 54.3 percent vs. 45.7 percent for Sen. John McCain.

Abramowitz's forecast has correctly predicted the popular vote winner within two percentage points or less in every presidential election since 1988.

The state of the economy, presidential approval ratings and the number of terms a party has been in power are the three key factors Abramowitz uses in his "time for change" forecasting model.

"While factors outside of the model, such as rising partisan polarization and resistance to an African American candidate by some white voters may result in a somewhat smaller popular vote margin for the Democratic nominee, the combination of an unpopular Republican incumbent in the White House, a weak economy, and a second-term election make a Democratic victory in November all but certain," writes Abramowitz in the forthcoming October issue of the journal *PS: Political Science and Politics*.

The time-for-change factor plays a critical role in the model: "A candidate from the president's party running in a second- or later-term election suffers a penalty of more than 4 percentage points compared with a candidate running in a first-term election...Regardless of the popularity of the president

or the state of the economy, it is simply much more difficult for the president's party to retain its hold on the White House," Abramowitz says.

Based on the assumption that a presidential election is fundamentally a referendum on the performance of the incumbent, the model factors in:

- The presidential approval rating in the final Gallup Poll in June (which ran 33 percent for President George Bush).
- The change in real gross domestic product during the second quarter of the election year.
- A variable based on whether the president's party has controlled the White House for only one term or longer.

VOICES

What do you see happening in the presidential campaigns?



"The race, while always competitive, is definitely on now and closer than it should be, given the rough economy, the war and widespread disapproval of the current administration...The election may come down to who has the best ground game in the battleground states."

— **Andra Gillespie, assistant professor of political science**



"The Republicans are in better shape now than they were before the convention. It has now become a competitive race. Governor Palin's speech was a huge success...I would not underestimate her. The Democrats are clearly the favorites, but there is a chance for an upset."

— **Merle Black, Asa G. Candler Professor of Politics and Government**



"The only way the Democrats could lose the election is if they allow it to become a referendum on Barack Obama instead of the Republican legacy of the last eight years and the determination to continue it. But don't underestimate the Democrats' ability to seize defeat from the jaws of victory."

— **Drew Westen, professor of psychology and psychiatry, Democratic political consultant, and author of "The Political Brain"**

FIRST PERSON

Gathering the tools to explore past in new ways

By PORTIA ALLEN

Have you ever dreamed of Africa at Emory — the connections, communities, and cultures? This past summer I did, while working on a research project to identify Emory's first African students, a project that emerged out of a spring 2008 working group called Gathering the Tools.

Gathering the Tools is one of two major initiatives, the other being Community Dialogues, that embody Emory's Transforming Community Project.

TCP is a five year, Emory- and Ford Foundation-funded project that seeks to mobilize Emory's community in reflective, fact-driven discussions about the University's racial history. In Gathering the Tools, participants are introduced to archival research, literary works relative to Emory's racial past and methods to complete oral histories.

Community Dialogues provide unique opportunities to engage the Emory community in a series of open, honest and respectful conversations about the experiences of race at and beyond Emory.

William B. Harvey, vice president and chief officer for diversity and equity at the University of Virginia, has commended TCP "for boldly taking Emory where few institutions of higher education have chosen to go." Harvey noted also that "the significance of the project is underscored by the financial commitment from the highest levels of the University administration."

I remember the early discussions in Gathering the Tools about the historical research we, the participants, planned to undertake. I expressed an interest in documenting Emory's first African students, and real-

Portia Allen is a program administrative assistant in the School of Medicine.

ized quickly the enormity of the task. "First" implied so much to me: it suggested finding the first African students admitted into Emory College, Oxford College, the School of Medicine, School of Law and other schools. I had embarked on this topic for several reasons.

Primarily, I hoped the research would produce an untold history that linked Emory to the continent of Africa. Also, I was optimistic that the research would contribute to future discussions about race and complement Emory's strategic goals.

The following questions guided my research: Who were the first African students at Emory? Were African students — black or white — admitted to Emory before the first African American students? After graduating from Emory, did these African students return to their countries to enter into key leadership roles?

I was defining black and white African students within a socio-historical context — country of residence as well as country of origin — with emphasis on the limitations of past and present perceptions of who are black and white Africans. This frame of reference served as a beginning reflection on the multifaceted and diverse approaches needed to investigate Emory's first African students. Seeking answers to these questions led to more questions. Even after our Gathering the Tools experience ended, I sought extra time to continue this inquiry process.

TCP Co-Director Jody Usher and I began to discuss further my research idea and possible summer support. What occurred next seemed serendipitous: I was assigned an undergraduate part-

ner, Iman S. Folyan, through TCP's collaboration with SIRE (Scholarly Inquiry and Research at Emory), a 10-week summer program. Thus, the inaugural TCP Research Triad was born, an interdisciplinary, collaborative research effort between an Emory faculty member (Ellen G. Spears), an undergraduate student (Iman) and a staff member (me).

Our Triad breaks the traditional mold of academic research in that an Emory staff member has the opportunity to generate academic research. For me, the Triad was a bit of academic nirvana combined with a research dream come true.

As I reflect back, working with Ellen and Iman was most extraordinary. Ellen offered insight and detailed expertise about the historical research process and Iman demonstrated incredible persistence in searching through volumes of Emory student registers, directories, yearbooks and graduation programs to locate pertinent information such as names, pictures and dates.

With considerable guidance from staff members at Emory's Manuscript, Archives and Rare Book Library, Iman started with archived materials from 1838 and worked her way up to the 1970s. She unearthed some exciting information.

For example, we learned that former Emory student, S.W. Saul, was born in Johannesburg, South Africa, in 1906. Four decades later, Shwikar I. Elwan, from Cairo, Egypt, received her Master of Arts degree from Emory in 1962. Two more students from Egypt, Makram N. Kaiser and Fawzy S. Mansour, graduated from Emory in 1965 with their doctoral degrees.

Additional examples included students who attended Emory, starting in the late 1960s, from



Portia Allen (left), Iman Folyan and Ellen Spears are researching Emory's first African students through the Transforming Community Project.

BRYAN MELTZ

countries like Kenya, Morocco, Democratic Republic of Congo (formerly known as Zaire), Nigeria, Rwanda and Zambia. Their fields of study encompassed medicine, political science, education for librarianship, and theology.

While seeking to find the first African students at Emory, Iman noticed archived records about other international students. Very fascinating to me was the fact that non-European, international students (from places like China, Japan, Brazil and the Korean Peninsula) studied at Emory before the desegregation of higher education in the South. Given our research constraints and timeline, I stopped probing any further into this intriguing find. Still, one question eluded me: Why their early admittance at Emory and the late admittance of black Africans?

Overall, our summer research project energized and interconnected us across three different roles — faculty, student and staff. It began with an eight-

session Gathering the Tools working group and continued through the TCP Research Triad. Together, we began the process of identifying some of Emory's first African students.

There is still so much to be revealed and understood. I hope to find out more about these students, with particular focus on their time spent here at Emory, write a publishable paper about our research findings and produce an online documentary on these early Emory alumni.

In addition to the important lessons we can learn, there seems to be the possibility of sharing significant and untold Emory-African histories, exploring relative philosophies about our racial past, and perhaps most connecting, embracing the cultural change within our own individual and collective experience here at Emory.

For information about Gathering the Tools, visit: <http://transform.emory.edu>.

Items are compiled from the University's master calendar, Events@Emory, and from individual submissions to Emory Report. Submit events at least two weeks prior to the publication date at emory.edu/home/events or christi.gray@emory.edu. Listings are subject to space limitations.

ADVANCE NOTICE

Advance 'Tut' tickets on sale

Advance tickets for the much-anticipated King Tut exhibition are on sale for Carlos Museum members. "Tutankhamun: The Golden King and the Great Pharaohs" will be Nov. 15 through May 25, 2009 at the Atlanta Civic Center.

Prices for members are \$18 for adults, \$10 for youth, and free for children under age 5. A preview of the exhibition on Nov. 13, two days before the exhibition's grand opening, is available for museum members. For membership and discounted tickets, go to carlos.emory.edu.

Included in the membership ticket is free admission to the museum's collections and the companion exhibition, "Wonderful Things: The Harry Burton Photographs and the Discovery of the Tomb of Tutankhamun."

Individual tickets will go on sale to the public later this month.

Eagle greets to be in Hall of Fame

Among the events of Homecoming Weekend is a ceremony on Sept. 27 at 6 p.m. at the Emory Conference Center to induct four members into Emory's Sports Hall of Fame: Troy Thompson for track and field; Alicia Moore Krichev for women's basketball, volleyball, track and field; Katharine Hughes Eick for swimming and diving; and William Eley for swimming and diving.

Displays honoring members are in the Woodruff P.E. Center at Emory and the Williams Gymnasium at Oxford.

For more information, contact Joyce Jaleel at 404-727-6557.

Carlos has story of Warhol's Polaroids

Pop artist Andy Warhol's use of a Polaroid Big Shot camera to create photographic "sketches" for his portraits and other work is the subject of a Sept. 16 talk at noon in the Carlos Museum reception hall.

Joe Madura, art history graduate student and Andrew W. Mellon intern at the Carlos, will discuss the relationship between these "sketches" and the final portraits of actors, athletes, socialites and others as part of the museum's Food for Thought Lunchtime Lecture Series.

The discussion is in conjunction with "Andy Warhol's Polaroid Portraits," on view at the museum through Dec. 14.

Athletics

Friday, Sept. 12

Men's Soccer v. Covenant College. Noon.*

*Woodruff P.E. Center. Free. 404-727-6447.

Film

Wednesday, Sept. 10

"Venus." 8 p.m. 205 White Hall. Free. 404-727-5050. www.filmstudies.emory.edu.

Thursday, Sept. 11

"Divided We Fall: Americans in the Aftermath."

7 p.m. Center for Ethics, Room 102. Free. 404-727-2575. www.emory.edu/religions&humanspirit.

Seminars

Monday, Sept. 8

"The 'Girl-Child/Woman' in the Colonial Encounter."

Ruby Lal, Emory History, presenting. 2 p.m. Russell Major Room, Bowden Hall. Free. 404-727-2226.

"Technology, Language and the Brain: Complex Intentional Action in Human Evolution." Dietrich Stout, University College London, presenting. 3:15 p.m. 206 Anthropology Building. Free. dkeyes@emory.edu.

LUMINARIES IN THE ARTS AND HUMANITIES SERIES: "The Evolution of Communities of Knowledge." Hanif Kureishi, author, presenting.

7 p.m. Reception Hall, Carlos Museum. Free. 404-727-7134.

Tuesday, Sept. 9

"Mechanisms of Gq-dependent synaptic: Implications for Fragile X Syndrome."

Kimberly Huber, University of Texas Southwestern Medical Center, presenting. Noon. 5052 Rollins Research Center. Free. 404-727-5983.

Wednesday, Sept. 10

"The Impact of Pregnancy on the Musculoskeletal System and the Role of Physical Therapy." Blair Green, physical therapist, presenting.

8 a.m. Steiner Building (68 Armstrong St., Atlanta, 30303). Free. claire.hackworth@emory.edu.

Thursday, Sept. 11

"Oncomythology: How Standard Are Our Standards of Practice?" N. Volkan Adsay, Emory Pathology, presenting.

7 a.m. Emory Hospital Auditorium. Free. 404-778-1903.

"Strategies for Targeting Protein Phosphatase 2A in Cancer and Alzheimer's Disease." David Pallas, Emory Biochemistry, presenting.

12:15 p.m. Ground Floor Auditorium, Whitehead Research Building. Free. 404-727-5960.

Law Lecture. Julie Myers, Immigration and Customs Enforcement, presenting. 3:30 p.m. Gambrell Hall, Law School. Free. 404-727-6829.

Laser Treatment for Varicose Veins Seminar. 6:30 p.m.

Glenn Auditorium, Emory Crawford Long Hospital. Free. 404-778-7777.

Friday, Sept. 12

"Neuro Nursing Symposium"

6:30 p.m. Third Floor, Cox Hall. \$100. 404-712-0754. Registration required. Through Sept. 14.

Special

Tuesday, Sept. 9

Peace Vigil. 1 p.m. Cox Hall Bell Tower. Free. 404-727-0636. Rain location: Woodruff Library canopy.

Wednesday, Sept. 10

Toastmasters. 8 a.m. 231 Dental School Building. Free. 707-317-6285. emory.freetoasthost.info.

Career Fair. Noon. Cox Hall Ballroom. Free. 404-712-9438. Emory students and alumni only.

Thursday, Sept. 11

Woodruff Library Open House. 7 p.m. Woodruff Library. Free. 404-727-0211.

Visual Arts

Monday, Sept. 8

Mondays at the Museum Family Program. 10:30 a.m. Level One, Carlos Museum. \$10 child/adult pairs; \$8, museum member child/adult pairs. 404-727-4291. carlos.emory.edu.

Thursday, Sept. 11

OPENING: "Bringing the War Home: Photographs by Martha Rosler." 5:30 p.m. Visual Arts Gallery. Free. 404-727-5050.

Now Showing

"Latin American Posters: Public Aesthetics and Mass Politics." Schatten Gallery, Woodruff Library. Free. 404-727-0136. Through Dec. 14.

"The Bomb That Healed": Rabbi Jacob Rothschild, Civil Rights, and the Temple Bombing of 1958." MARBL, Woodruff Library. Free. 404-727-6887. Through Jan. 3, 2009.

Workshops

Wednesday, Sept. 10

Endnote Workshop. 3 p.m. 310 Woodruff Library. Free. rborcha@emory.edu.

Thursday, Sept. 11

Latin American Studies Workshop. 2:30 p.m. 312 Woodruff Library. Free. pmacleo@emory.edu.

ECO: Literary great will reveal new insights



Umberto Eco will deliver the 2008 Richard Ellmann Lectures in Modern Literature on Oct. 5, 6 and 7.

SPECIAL

Continued from the cover

and Emory Woodruff Professor Richard Ellmann.

Eco, the author of best-selling novels, from "The Name of the Rose" (1983) and "Foucault's Pendulum" (1989) to "Baudolino" (2002) and "The Mysterious Flame of Queen Loana" (2005), enjoys a world readership. But Eco's career turn as a novelist began 25 years ago, when he was 50, Schuchard notes.

"I don't think people have heard Eco talk this way before," Schuchard says of the lectures.

"It's an exciting first for Emory to have him come and tell us about his writing life."

Born in Alesandria, Italy, in 1932 and educated at the University of Turin, Eco is considered one of the world's true polymaths: medievalist and Renaissance man, contemporary novelist and essayist, literary and cultural critic, philosopher and theoretician, columnist and editor, linguist and author of children's books.

Professor of semiotics at the University of Bologna since 1971, Eco has held distinguished aca-

demic appointments at numerous European and American universities, including Oxford, Cambridge, Collège de France, Harvard, Yale and Columbia.

His many works of nonfiction on semiotics, linguistics, aesthetics and modern culture include "A Theory of Semiotics" (1976), "Art and Beauty in the Middle Ages" (1985), "The Open Work" (1989), "The Middle Ages of James Joyce" (1989), "Kant and the Platypus" (1999) and "On Literature" (2004).

For his many achievements, Eco has received numerous

honorary degrees and has been elected to the Academy of Science in Bologna, the International Academy of the Philosophy of Art, the Académie Universelle des Cultures, and the American Academy of Arts and Sciences.

Among his literary awards are the Marshall McLuhan Award, the Officier de la Légion d'Honneur, the Cavaliere di Gran Croce al Merito della Repubblica Italiana, the Dagmar and Vaclav Havel Vision 97 Foundation Award, and the McKim Medal of the American Academy in Rome. Eco is currently president of the Scuola Superiore di Studi Umanistici at the University of Bologna.

Eco's first lecture, "How I Write," will be held at 4 p.m. Sunday, Oct. 5 in the Schwartz Center for the Performing Arts, followed by a reception on Patterson Green, adjacent to Goizueta Business School.

Monday's lecture, "Author, Text and Interpreters," is scheduled at 8:15 p.m. in Glenn Memorial Auditorium. Tuesday's lecture, "On the Advantages of Fiction for Life and Death," will be at 4 p.m. in the Schwartz Center, followed by a reading and book signing beginning at 8:15 p.m., also at the Schwartz Center.

Admission to each of the lectures is free. For more information, see <http://www.emory.edu/ellmann/>.