# EMORY report

YOUR SOURCE FOR UNIVERSITY NEWS

March 3, 2008 / Vol. 60, No. 22

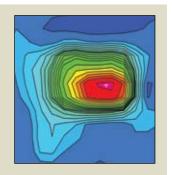
#### **PROFILE**

Teaching is the sap of Kimberly Wallace-Sanders' family tree. **Page 2** 



#### **DISCOVERY**

Tracking invisible energy adds new dimension to research. **Page 6** 



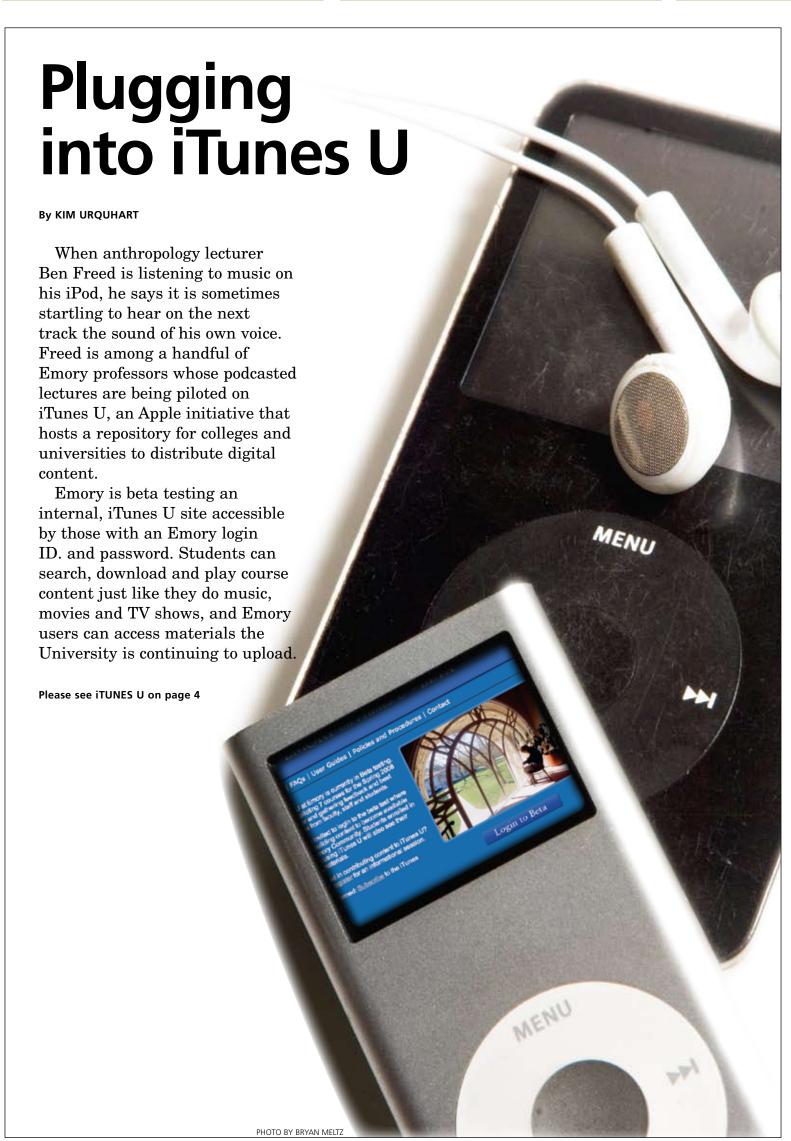
PEOPLE: Q&A with Fred Sanfilippo 3

CAMPUS: Responding to rising water rates 5

DISCOVERY: Book unties church and state 6

FORUM: Perspectives on immigration 7

EVENTS: 'Telling our Stories' is March 20 8



## 3-day fest hosts 'fine excess' of poetry

By LEA McLEES

"It was John Keats who wrote that poetry should please by a fine excess," says Steve Enniss, director of Emory's Manuscript, Archives, and Rare Book Library. Emory has taken that message to heart, hosting some of the country's finest poets for "A Fine Excess: A Three-Day Celebration of Poetry" April 2-4.

Dana Gioia, poet and chairman of the National Endowment for the Arts, will open the celebration, which will include poetry readings by the distinguished American poets Richard Wilbur, Mark Strand and W.D. Snodgrass. The three-day program will include readings by 10 additional poets, including the 2005 and 2006

Please see POETRY on page 5

## Cold temps, hot topics at Classroom on the Quad

#### By ELIZABETH ELKINS

The freezing temperatures and blustery winds on campus Feb. 27 proved that the decision to move Classroom on the Quad from its traditional Quadrangle location to the Student Activity & Academics Center on the Clairmont Campus was a smart one. Immigration was the theme of this year's event, a theme chosen by the Student Government Association due to its timeliness and its status as "much more than a blue versus red [state] issue."

The decision to move to the SAAC may have affected early attendance, as a crowd of about 50 showed up for the Law School's Immigration Law Society presentation and a discussion with Georgia state Sen. David

#### **EMORY PUBS HAVE THE** 'WRITE' STUFF

Several Universityproduced publications and projects took home top honors at the Council for Advancement and Support of Education's regional competition. CASE District III Awards recognized work completed between Nov. 1, 2006, and Oct. 31, 2007.

The grand award winner for educational fund-raising projects went to Jason Peevy and Rick Fiala for "The Visit His Holiness the Dalai Lama.

Emory Magazine earned an award of excellence in an alumni magazine category.

Emory Report earned a special merit award for tabloid and newsletter publishing improvement category.

Emory Creative Group earned a special merit award in the special events category for "The Visit"

Oxford College Library Mini Case Statement" by Jason Peevy, Terri McIntosh and Rick Fiala earned a special merit award in the fund-raising category.

Separately, the Emory Wheel and its news magazine, The Hub, both placed first in the Southeast Journalism Conference's annual college newspaper contest. In the individual categories, the Wheel won 11 awards, with five student staff members finishing in first place in their category.

#### **NO ISSUE** MARCH 10

Emory Report will not publish an issue during Spring Break. Weekly publication resumes March 17.

#### **EMORY** report

EXECUTIVE EDITOR **Nancy Seideman** nancy.seideman@emory.edu

EDITOR

Kim Urquhart kim.urquhart@emory.edu

DESIGNER Christi Gray christi.gray@emory.edu

PHOTO DIRECTOR **Bryan Meltz** bryan.meltz@emory.edu

STAFF WRITER **Carol Clark** carol.clark@emory.edu

EDITORIAL ASSISTANT **Leslie King** Itking@emory.edu

EMORY REPORT (USPS705-780) is published and distributed free to faculty and staff of Emory University, 36 times annually by the Office of Communications and Marketing. Periodicals postage is paid at Atlanta, Georgia. Postmaster: Send offcampus address changes to Emory Report, 1762 Clifton Rd., Plaza 1000, Atlanta, Georgia, 30322.

### **EMORY PROFILE:** Kimberly Wallace-Sanders



Kimberly Wallace-Sanders, an assistant professor in the Institute for the Liberal Arts and women's studies, explores in a new book what the mammy figure reveals about race and American culture.

## Motherhood as life and work

### Devoted teacher minds the 'mammy' stereotype

By AMYE WALTERS

Can teaching be an obsession? When speaking with Kimberly Wallace-Sanders, you quickly realize every topic of conversation comes back to education, and you think how lucky her students are that she is obsessed. Wallace-Sanders' studies of women's and African American issues started with her undergraduate education. When faced with a stack of admissions brochures, one school caught her attention: Oberlin College.

'I went to Oberlin for two reasons. One, my mother was always impressed with Oberlin College students. And also there was an African American woman on the cover of their admissions material. The first black woman to graduate from an American college, graduated from Oberlin, Mary Jane Patterson," explains Wallace-Sanders. She was "stunned and impressed" at the college's cover choice of this 19th century, African American alumna.

For some teaching might be in their blood; for Wallace-Sanders it is the sap of her family tree. Her parents were both educators. Likewise, her husband's parents were both college professors. The two met while attending Oberlin, and are now associate professors at Emory. Mark Sanders is in the English department, while Kimberly has a joint role with the Department of Women's

Studies and the Institute for Liberal Arts.

The Sanders' eldest son, Isaiah, might be one of the youngest students to have attended an Emory class. The 6-year-old sat in on one of his father's fall semester classes. For the firstgrader's formal education, his parents chose The Friends School for its unique scholastic approach.

"They approach social justice as a kind of language that children can learn. You teach them to look at situations with compassion. It's based on Quaker ideals: simplicity, peace, compassion, integrity, and taking care of the Earth for the next generation," Wallace-Sanders says.

Taking what he'd learned, the younger Sanders became the teacher, educating his parents on the importance of recycling, which is now a regular practice

in the family's home. The most recent addition to their home is their youngest son, Joshua, who was adopted at birth last year from North Carolina. Wallace-Sanders describes the adoption process as "harrowing, and incredibly long. We waited two years, and had two potential adoptions fall through." But he's home now, and clearly that's all that matters to her.

Wallace-Sanders takes care to separate her classroom from her home. Students aren't dinner table fodder, and research tools for racial and ethnic stereotypes

remain in Wallace-Sanders' office. She collects nipple dolls for her research and black angels for her home.

The angels "are personal" and grace every room at home, but the dolls stay on campus and are used in classroom discussions. Nipple dolls, produced in the 1920s, are "about 2 inches high and made from bottle nipples that were painted black and dressed up to look like a mammy figure," she explains. Designed as finger puppets, these dolls are still sold online.

Wallace-Sanders has taken a "comprehensive look" at the mammy figure, the African American woman as a maternal caretaker. To her, it is a means to learn about culture. "Thinking of the mammy as a prism, you see different things about racial interaction, American culture and history, motherhood, childcare and memory," she says.

Her recently published book, "Mammy: A Century of Race, Gender and Southern Memory," evolved from her doctorate dissertation. "It's a subject that I deeply care about," she says of researching beyond the common stereotypes of maternal African Americans seen in literature and cinema.

Wallace-Sanders plans to expand the scope of her knowledge through a global study of the mammy figure and its perceptions outside of the U.S.

Whether it's turning a disser-

#### Just published

"Perhaps one of the most significant things that I can accomplish ... is to establish the differences between the literary character and stereotype mammy, the famous advertising trademark of Aunt Jemima and the actual African American women whose names were lost when they became 'Mammy.''

- Excerpt from "Mammy: A Century of Race, Gender and Southern Memory," by Kimberly Wallace-Sanders

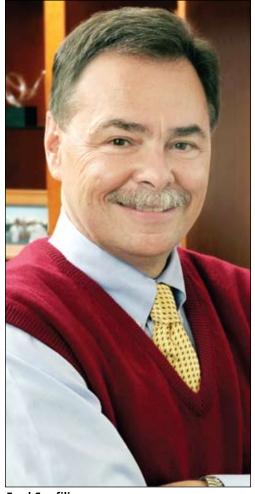
tation into a published book, a study beyond geographic borders, or the curriculum she imparts, life is a constant metamorphosis

Currently, she is reading "My Friend Leonard," by James Frey initial research for a course "about the narratives around addiction and influences of race and gender" that she would like to develop as a freshman seminar. "I love to teach freshmen because they don't have as many preconceived notions about their futures. And it's easier for me to introduce them to the idea that you can have a conscious, positive impact on the culture and the planet."

### **QUESTIONS FOR ...** Fred Sanfilippo

## Accelerating the momentum

Since becoming executive vice president for health affairs, CEO of the Woodruff Health Sciences Center, and chairman of Emory Healthcare this fall, Fred Sanfilippo has been a man on a mission to transform health and healing



Fred Sanfilippo

JACK KEARSE

#### **Emory Report: What attracted you to** Emory?

Sanfilippo: First, the people – great institutions have great people. President Jim Wagner and the strategic planning he's led here are inspiring. I've also known some of Emory's other outstanding leaders, like Mike Johns, for years.

Second are Emory's partners. Putting together complex alignments and synergies is hard to do. It's what makes institutions innovative, and Emory does it exceptionally well.

Third is momentum. The trajectory Emory Health Sciences has been on for the past 10 years is extraordinary. People are working toward a vision with huge potential to contribute to society by transforming health and healing.

#### ER: What have you learned about Emory in your first 100 days?

Sanfilippo: A lot – and I'm still learning. It's as varied as every member of the faculty and staff. And it's as focused as Emory's vision to be a destination university characterized by courageous inquiry, as well as the Woodruff Health Sciences Center's vision of transforming health and healing.

One thing I've learned is how well we collaborate. Emory has a very collegial culture, and the opportunity to partner well is terrific - especially across areas that might otherwise be competitive. For example, initiatives between Emory and Georgia Tech - in biomedical engineering and predictive health - are pretty unusual and very powerful. Our relationships with

Children's Healthcare of Atlanta, Grady, Morehouse, the CDC, the VA, and many others are also remarkable.

#### ER: What opportunities do you see in Emory's future?

Sanfilippo: Assets, problems, environments and resources are always changing and generating new opportunities. We'll succeed by creating the most value for society and the people we serve - our students. patients, community and volunteers.

#### ER: What have you accomplished in your first 100 days?

**Sanfilippo:** I've tried to meet a lot of people and learn as much as possible about our programs and partners.

I've also started a few strategic initiatives - in research, by appointing David Stephens and his Research Advisory Council to evaluate opportunities; in education, by appointing an Education Task Force led by Jeff Koplan; in patient care by appointing a Clinical Integration Committee under Wright Caughman that is aligning School of Medicine departments with Emory Healthcare services to improve the quality of patient care; and finally, a Health Sciences Program and Facilities Planning group sponsored by John Fox, Stephens and Caughman to review programs and space plans for the short and

We have remarkable momentum, and I'm trying to make sure we're accelerating

— Michelle Boone

## Bobby Jones scholars selected for year of study at Scottish sister institution

By BEVERLY CLARK

Four Emory seniors — Emily Allen, William Samuel Bradford, Uriel Castañeda and Megan McDermott — have been chosen to receive the Robert T. Jones Jr. Scholarship Award for a year of study at the University of St Andrews in Scotland. St Andrews is Emory's sister institution.

Widely known as the Bobby Jones Scholarship, the award was established in 1976 and recognizes individuals who will be excellent representatives of Emory at St Andrews. Qualities required to fulfill this ambassadorship include intellectual excellence, a record of significant leadership and academic interests that can be pursued through the offerings at St Andrews. The scholars receive full tuition and a travel stipend for their year of study. In addition, four St Andrews students are chosen to spend a year at Emory.

• Allen, a sociology major, received an associate's degree from Oxford College in 2006. She was awarded the Alan Palmer

Scholarship at Oxford and the John and Oida Temple Scholarship when she continued to Emory College. She plans to seek a master's degree in Health Geography at St Andrews, and eventually to work in public health. Allen is president of Emory's Student Government

Bradford, an English and chemistry major, received an associate's degree from Oxford College in 2006. He was awarded the Faculty Scholarship at Oxford and the Oxford Scholarship when he continued to Emory College. At St Andrews, he plans to study Romantic literature. Bradford is a member of the executive board of the Literary Union and is a member of Emory's wind ensemble and symphony orchestra.

 Castañeda is a biology major. He plans to seek a degree in health geography at St Andrews. Castañeda serves as president of the Latino Student Organization and on the university's Latino Task Force. He works as a research assistant in the lab of genetics professor Judith Fridovich-Keil and serves as a resident assistant in the Woodruff residence hall. He has been actively involved with the Office of Multicultural Programs.

• McDermott is an international studies major. She plans to seek a master's degree at St Andrews in the School of International Studies. She served as managing editor of The Emory Wheel and currently is an intern at The Carter Center. A dancer, she is president of the Stipe Society. McDermott was awarded the Dean's Achievement Scholarship in 2006.

Recipients are selected by the Robert T. Jones Committee as well as former Jones scholars. The late Bobby Jones, an internationally renowned golfer, was an Emory Law alumnus remembered as an extraordinary man of rare loyalty, compassion and integrity.

A new addition this year is the Robert T. Jones Jr. Fellowship, an award that covers tuition and provides a living stipend for graduate work at St Andrews. The inaugural fellow — a graduating senior or graduate student with a record of intellectual excellence and academic interests that can be pursued at St Andrews — will be named this month.

#### **ACCLAIM**

Nancy Eiesland, associate professor, sociology of religion, Candler School of Theology,

was recently awarded the 2007 Henri Nouwen Award from the American Association on Intellectual and Developmental Disabilities.



The award, to be presented in May, is given to the person who advocates with people with disabilities through their person and work.

**Jef Murray**, interlibrary loan specialist at the Pitts Theology

Library, will be one of four featured artists at "Castles in the Mist," a celebration of the work of J.R.R. Tolkien.



The free event is being held April 4-7 in Morton-in-Marsh, Gloucestershire, England.

Laura Namy, associate professor of psychology, will be the next editor of the Journal of Cognition and Development. Her term begins Aug. 1.

The journal is the official publication of the Cognitive Development Society and provides a voice for scholars, practitioners.

and others

interested in

the intellectual



processes that support mental life.

Gail O'Day, associate dean of faculty and academic affairs at the Candler School of Theology, will be the baccalaureate speaker at Colgate

University's 187th commencement exercises. O'Day, Candler's

A.H. Shatford Professor of Preaching and New Testament,

will also receive an honorary degree from Colgate during 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: kim. urguhart@emory.edu.

"Acclaim" recognizes the

#### NEWSMAKERS



"Anyone who wants to can use the original materials we have. You don't have to have an affiliation with Emory; you don't have to be a scholar."

- Randall Burkett, curator of African American Collections in the Manuscript, Archives, and Rare Book Library, in the Atlanta Journal-Constitution Feb. 24.

4

# Campus

#### TAKE NOTE

## Pedagogy is institute's focus

The goal is to improve pedagogical practices and focus on pedagogies that enhance a liberal arts-intensive learning environment. The vehicle is the second annual Institute for Pedagogy in the Liberal Arts May 12-16 at Oxford College.

This year's institute includes four tracks:

- Case-based learning;
- •Pedagogies of integration, engagement and international awareness;
- •Speaking in the classroom: Teaching, assigning and evaluating oral presentations;
- •Blended learning: Teaching, learning and information technology.

IPLA is open to all Emory faculty, and each participant receives \$1,000 in faculty development funds.

Faculty members participate in two of the four tracks; participation is limited to 20.

Contact David Gowler, Pierce Professor of Religion, Oxford College, at dgowler@ emory.edu. Review of applications begins March 17.

## Members sought for commissions

The University's presidential commissions are seeking nominations for the 2008-09 year.

Faculty, staff, students and alumni who have a background or interest in the issues of any of the three commissions are encouraged to apply. Self-nominations, as well as nominations, are invited by:

- President's Commission on the Status of Women:
  Women and men to serve the cause of advancing women's interests. See www.pcsw.
  emory.edu or contact Mary
  Wilson at 404-727-9639 or
  mkwilso@emory.edu.
- •President's Commission on LGBT Concerns: Voice for concerns of lesbian, gay, bisexual and transgender persons across the University. See www.emory.edu/PCLGBTC/ or email pclgbtc@emory.edu.
- •President's Commission on Race and Ethnicity: Forum for discussing and addressing issues of race and ethnicity. See www.pcore.emory.edu.

### Stay healthy at Wellness Fairs

The next Wellness Fair is set for March 20 at The Carter Center from 8:30 a.m. to 3 p.m.

Faculty and staff participants can get assistance with completing a HealthQ. Also on offer are screenings for blood glucose, blood pressure and cholesterol, and BMI measurements.

Wellness Fairs, sponsored by Step Up Emory and the Faculty Staff Assistance Program, will continue to be offered at various locations throughout the spring and summer.

For more information, contact FSAP at 404-727-WELL or http://fsap-ts1.fsap.emory.

#### **COVER STORY**

# iTunes U: 'Great study device' is among feedback on beta site



## Continued from the cover

"Since launching in January, we are averaging 400 downloads per week," says Shannon O'Daniel of Emory's Center for Interactive Teaching (ECIT). O'Daniel coordinates the internal portal of iTunes U and is gathering feedback and best practices from faculty, staff and students.

"iTunes U is very easy to use and access," says Emory College junior Alicia Kielmovitch who tunes into Freed's podcasts for two of her courses. "It has been a great study device."

Students in Freed's Anthropology 201 Lab, for example, are learning how to analyze behavorial data by creating pivot tables in Excel. To do so, they open Excel, plug into the automatically downloaded podcast, and the audio track "walks them

through step by step," Freed says. Students can review the podcast as often as needed.

Freed, who has made teaching with MP3s through educational sites like Blackboard "standard issue" for his courses, finds iTunes U to be an easier interface. He considers Blackboard and iTunes to be valuable resources, and uses them in concert as an effective teaching tool.

Since using the technology, Freed has noticed a drop in office hour visits. "A lot of those simple sorts of questions get taken care of very effectively" through these supplementary visual and audio materials, he says.

To build content, Emory is currently accepting requests to contribute materials to iTunes U. While ECIT is evaluating best practices for capturing lectures, an advisory group is forming to develop guidelines on securing rights for digital distribution.

Campus Life groups are among those experimenting with iTunes U beta. "Our first foray into the world of podcasting was a lot easier than expected," says Tina Chang, director of communications and web development for residence life and housing, whose podcast series offers tips for resident assistants.

ECIT offers free introductory workshops on how to use iTunes — which in addition to iPods can be accessed through any computer and nearly every portable device — as well as how to create podcasts. For those who need it, ECIT offers post-production assistance and studio space in its Woodruff Library headquarters.

Emory is currently building the public side of the site, projected to go live within the year. The

#### Listen up

Attend an iTunes U informational session hosted by Emory's Centers for Interactive Teaching.

"iTunes U: An Intro and Orientation." March 18, 10–11 a.m.; April 11, 3 p.m.–4 p.m. Woodruff Library, ECIT Classroom 214

"iTunes U: A Faculty Perspective." March 24, 12–1:30 p.m. Woodruff Library, ECIT Classroom 215

**"Podcasting: How To."** March 25, 10–11:30 a.m. Woodruff Library, ECIT Classroom 214

Visit itunes.emory.edu for a first look at the iTunes at Emory structure.

public portal offers visiting learners the opportunity to browse the digital material that is being shared, from play-by-play sports announcements to special lectures and poetry readings.

Chang in Residence Life, for example, hopes to use the public portal to introduce incoming students to campus housing options.

"iTunes U represents a unique opportunity for Emory," says Alan Cattier, director of academic technology services in Academic and Administrative Information Technology. "Not only does it offer our community an approach to more fully participate in the range of inspiring and exciting events around campus, but also offers Emory a virtual front door, which, along with the Web site, invites the digital traveler inside to see the best our community has to offer."

## Winship Cancer Institute forms new department, names Khuri chair

By VINCENT DOLLARD

Emory School of Medicine has established Hematology and Medical Oncology as its newest department and has named Fadlo R. Khuri as chair. Khuri will also hold the Roberto C. Goizueta Chair for Cancer Research.

Brian Leyland-Jones, director of Emory's Winship Cancer Institute, notes that this is a timely and important step.

"The newly created Department of Hematology and Medical Oncology is vital to Emory Winship's development as a true comprehensive cancer center," he says. "And Dr. Khuri is the natural choice to serve in this important position. Dr. Khuri is internationally recognized as a leader for his work in tobacco-related cancers. In addition, he has earned tremendous respect among faculty, staff and our patients for his leadership, devotion to patient care and his

incredible work ethic."

"Over the past several years, we have seen dynamic growth within Winship," said Dean Thomas Lawley. "Now is the time for Emory Winship to grow into an integrated organization of clinicians and scientists in hematology and medical oncology, radiation oncology, cancer control and population sciences, pediatric hematology and oncology and surgical oncology."

Prior to its designation as a department, hematology and medical oncology existed as a section within the School of Medicine.

In May, Winship will submit a grant application to the National Cancer Institute for Cancer Center designation, which will establish Winship among the nation's elite cancer facilities in terms of research, treatment and outreach.

As chair of the new department, Khuri will oversee clinical and basic research as well as

the delivery of oncology clinical services at each facility within Emory Healthcare.

Since joining Winship in 2002, Khuri has helped lead the substantial increase in federal cancer funding at Emory. He has recruited more than 25 faculty to Emory's hematology and medical oncology section, and has played an integral role in recruiting leading research and clinical faculty to Emory.

Khuri, a Georgia Cancer Coalition Distinguished Scholar, also notes the importance of the Robert C. Goizueta Chair for Cancer Research, which was initiated as an endowed cancer research fund in 1997. "We will work to extend Mr. Goizueta's vision for creating sustainable change and long-term impact for our community and beyond. We are honored to be able to play a role in implementing that vision through high-impact research into lung and aerodigestive cancers."

# Campus

## POETRY: 13 poets, 10 readings, 3 days

Continued from the cover

winners of the Anthony Hecht Poetry Prize, Morri Creech and Erica Dawson. The Hecht Prize, named for the late Pulitzer Prize winner, is awarded each year to recognize the best first or second collection of poems.

In addition to more than 10 readings over the three days, the celebration will include interviews with Snodgrass — as well as former U.S. poet laureates Wilbur and Strand — and two exhibitions that highlight the University's extensive poetry collections.

"Democratic Vistas: Exploring

the Raymond Danowski Poetry Library" is curated by Kevin Young, Atticus Haygood Professor of English and Creative Writing, and draws on the 75,000-volume Danowski collection of Englishlanguage poetry, donated to Emory in 2003. This exhibition, accompanied by a published catalog, includes rare editions of some of the 20th century's most important works of poetry, ranging literally from A to Z, from W.H. Ander to Lovic Zubefelve.

W.H. Auden to Louis Zukofsky.

A companion exhibition, curated by Jennifer Brady, "Visions and Revisions: An Exhibition of Poems in Process," traces the creative process through 16 sets of manuscript drafts, including the

worksheets of Seamus Heaney, Sylvia Plath and Emory's own Natasha Trethewey.

Other poets participating in the celebration include Jeff Harrison, Joseph Harrison, J.D. McClatchy, Eric McHenry, Mary Jo Salter, Deborah Warren, Clive Watkins and Greg Williamson.

"A Fine Excess" is sponsored by the Emory Libraries; MARBL; Emory's Creativity and the Arts Initiative; The Waywiser Press; Emory's Creative Writing Program, Humanities Council and English Department; with additional support from the National Endowment for the Arts. The three-day celebration is free and open to the public.

#### **Featured poets**

- Morri Creech
- Erica Dawson
- Jeffrey Harrison Joseph Harrison
- J.D. McLatchy
- Eric McHenry
- Mary Jo SalterW.D. Snodgrass
- Mark Strand
- Deborah WarrenClive Watkins
- Richard Wilbur
- Greg Williamson

View the schedule and register at http://marbl.library.emory.edu/excess\_intro.html.

# Rise in water rates ups ante for conservation



SPECIAL

By KELLY GRAY

Retrofitting plumbing fixtures, collecting condensate from air handlers and using collected rain water for targeted irrigation are some of the distinctive things Emory does to conserve its share of water used in DeKalb County.

As part of its Sustainability Initiative, the University has also been encouraging water conservation among employees and students for some time, but now conservation will have a larger price tag. In January, DeKalb County increased water rates from \$5.41 to \$6.75 per gallon; at current usage levels this will increase the University's annual water bill by \$640,000.

What does this mean for Emory? Water conservation will be more critical for everyone on campus now than in the past.

"We know that water is a precious resource and even though it's typically been plentiful, we are constantly thinking of new and resourceful ways to conserve it," said Bob Hascall, vice president for campus services.

What can you do to be more water wise?

- When washing hands and taking showers, turn off the water while lathering.
- Avoid flushing the toilet unnecessarily.
  Don't let the water run while brushing teeth or
- Most importantly, report leaks, running water or faulty equipment to Emory's Campus Services by

calling 404-727-7464.

Help Emory keep costs down by conserving every

#### **UNIVERSITY GOVERNANCE ROUNDUP**

#### **Employee Council makes annual visit to Oxford campus**

February's Employee Council meeting was the annual one at Oxford College, where the group was greeted by Myra Frady, dean of resource planning and chief financial officer of Oxford College.

Council president Iruka Ndubuizu said the council was given an update on the construction program under way at the Newton County campus. Gary Hauk, University vice president and deputy to the president, spoke on the history of Emory, including the founding of the two campuses, at Oxford and Druid Hills.

The council is seeking internal

nominations for its officers for next year. The election will be at the April meeting.

Ndubuizu said the council was looking ahead to its March 19 meeting at the Yerkes National Primate Research Center with featured speaker Marshall Duke, Charles Howard Candler Professor of Psychology.

Also in March, the council will host a town hall March 27. President Jim Wagner and Executive Vice President of Finance and Administration Mike Mandl will speak on "Next Steps," about the University's plans for its future.

#### **Faculty Council notes salary trends, seeks nominations**

Faculty salaries, faculty retention and a call for nominations were on the Faculty Council agenda for the February meeting.

Claire Sterk, senior vice provost of academic planning and faculty development, discussed faculty salary trends.

Research shows "at Emory, salaries stack up well compared to our benchmark institutions," council president Nadine Kaslow said. Sterk plans to present a finer analysis of this information in the future, Kaslow added. While overall, "faculty salaries look good compared to our peers," she said, "there are processes in place to address individual ones that need to be addressed."

Continuing this year's theme of faculty retention, council members

engaged in an exercise to help think through quality of life categories to be incorporated in a survey to determine what makes faculty members come to or stay at an institution.

Among the featured speakers was Oxford College Dean Stephen Bowen who presented the Oxford Student Report.

A call for nominations is out for next year's faculty chair, who also becomes University Senate president, to be chosen at the March meeting.

Also going out is a call for faculty counselors to serve on committees of the Board of Trustees. The majority of trustees' committees have a faculty counselor and "we'll be replenishing those," Kaslow said.

#### **University Senate gets updates on initiatives**

University Senate members were updated on a number of initiatives, including sustainability and work-life halance

On the sustainability front, the new graduate school housing will be Earth-Craft-certified, according to senate president Nadine Kaslow.

Biology professor Ron Calabrese is leading the senate initiative on recycling, she said. Plans are to enhance community education on recycling and evaluate two campus buildings' recycling processes as part of the effort to model the senate's project.

Secretary of the University Rose-

mary Magee and Vice President of Human Resources Peter Barnes reported on the recently unveiled Work-Life Initiative. They discussed the six major goals of the initiative and the steps needed to reach them. Next will be implementation and prioritization.

The senate is seriously engaged in the prevention of intimate partner violence, Kaslow said. Members want more education on the issue, with the goal of ensuring the safety of everyone on campus.

Carter Center CEO John Hardman talked about the programs at the center, which has strong links to Emory.

— Leslie King

### **APPOINTED**

Mike Bordoni has been named chief internal audit officer, where he will oversee the audit functions at Emory and Emory Healthcare, and develop the audit functions necessary to meet Emory's current and future needs.

Bordoni has served as interim chief auditor at Emory for the past five months. He comes to Emory from Ernst and Young where he is currently an executive director in the Risk Advisory Services area.

He is a certified public accountant, a certified internal auditor, a certified management accountant and a certified information systems auditor.

**Douglas Eaton** was appointed chair of the Department of Physiology in Emory School of Medicine.

A distinguished professor of physiology and a professor of pediatrics, Eaton had served as acting chair of physiology since 2007 and as deputy chair since 1987.

Eaton directs the Center for Cell and Molecular Signaling and the NIH-funded Fellowships in Research and Science Teaching (FIRST) program, a partnership between Emory and four institutions in the Atlanta University Center.

He is a charter member of the Society for Neuroscience and former president of the American Physiological Society.

**Deena Gilland** has been appointed director of nursing for Emory's Winship Cancer Institute.

Gilland previously served as oncology services department director for Emory University Hospital. She joined Emory University Hospital in 1988 as a staff nurse in oncology and served as nurse manager in the Hematology/Leukemia Unit from 1996 to 2005.

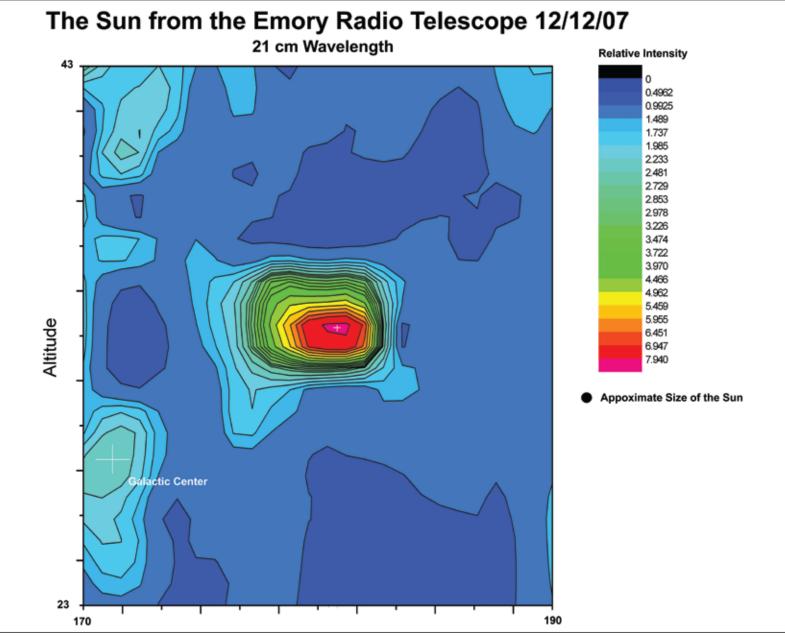
Gilland is a member of the Oncology Nursing Society and serves as a faculty member in Emory Healthcare's Oncology Residency Program. Gilland also is a member of the American Nurses Association and the Georgia Organization of Nurse Executives.

"Appointed" is an occasional column announcing key hires and promotions at Emory University.

# 6

# Discovery

## Radio telescope tunes into galaxy



RADIO SNAPSHOT: The astronomy program's first radio picture shows the relative intensity of energy emitted by the sun and galactic

By CAROL CLARK

center.

In the beginning, there was hydrogen.

"It's the original element," says Ray DuVarney, associate professor and chair of physics. "If you start with hydrogen, everything else happens. It's amazing, but that's all you need. For example, you can form a star."

Hydrogen is the simplest and most prolific element in the universe. The sun is a giant ball of hydrogen and helium, while the center of our galaxy contains an intense, swirling cloud of hydrogen gas. Although invisible to

optical instruments, the hydrogen at the heart of the galaxy emits 21-centimeter radio waves that pass through the cosmic dust of the Milky Way.

The astronomy program in the Department of Physics recently recorded an image of these radio waves, using a radio telescope built through the labor and ingenuity of faculty and staff.

"This is a big boon for our astronomy students," DuVarney says of the program's new technology.

Emory already has a state-ofthe-art observatory and optical telescope, which reflects visible

#### "This is a big boon for our astronomy students."

— Ray DuVarney, associate professor and chair of physics

light. The radio telescope, and its ability to track invisible energy, adds a whole new dimension to teaching and research.

"For instance, what you see optically when you look toward the center of our galaxy is just a big, bright blob, because it's so densely packed with stars and materials," explains Horace Dale, an astronomer and physics research associate. "Radio astronomy allows us get through all that to determine more about what's going on in the center, in terms of composition and relative motion. It gives our students a better perspective of the dynamics of our galaxy."

The quest to retrofit a rusting, 25-foot satellite dish atop the Peavine Parking Deck and turn it into a radio telescope began in 2004. Visionaries from physics and Facilities Management had the notion of bringing a new life and purpose to the brokendown satellite dish – once used by Emory scholars to monitor broadcasts from the Soviet Union. Brainstorming sessions were held over pitchers of beer in the now defunct Park Bench pub.

"I used to get a lot of problems solved at Park Bench," DuVarney says. "I miss it."

The idea paid off a few weeks ago, when the improvised radio telescope passed its first test run. Four people worked nearly four hours to do the painstaking job of using a grid system to track 21-centimeter hydrogen radio waves across the sky and produce a radio image, featuring the sun and center of the galaxy.

## New procedure for shoulder injury repair

By KATHI BAKER

A new repair technique allows a rotator cuff injury to heal more dependably, resulting in less likelihood for re-injury.

The rotator cuff is a group of four muscles that surround the ball of the shoulder joint. Tendons provide mobility, stability and strength but can weaken with age, overuse or injury and become vulnerable to a tear.

Significant pain, weakness or functional impairment can require surgery. Approximately half of rotator cuff repairs are done with a traditional "open" technique, using an incision that extends through the shoulder muscles.

More recently, surgeons have

used a fiber optic camera, or arthroscope, to make small incisions that make recovery less painful and potentially shorter.

Emory orthopaedist and sports medicine specialist Spero Karas is using a new technique called the "double-row" arthroscopic repair, which secures the tendon to the bone at two sites rather than one.

"It is much stronger than a typical 'single-row' arthroscopic repair and does a better job restoring normal rotator cuff anatomy," says Karas. "The operation itself takes a little longer to perform, about five minutes. However, the technique results in a much more substantial repair because there is actually more tendon attached to the bone."

## Book offers guidance to keep religion and politics in balance

By APRIL BOGLE

"The American Constitution got it right on the separation of church and state, but there isn't much clarity of the relationship between religion and politics," says Abdullahi Ahmed An-Na'im, Charles Howard Candler Professor of Law and senior fellow at Emory's Center for the Study of Law and Religion.

An-Na'im's book, "Islam and the Secular State: Negotiating the Future of Shari'a," first published last year offers a formula for nations and peoples struggling with the separation of religion and politics.

"I want to help clarify the role of religion in society so that it is

seen as a positive, humanizing force, not as a bigoted, narrow-minded, destructive force," he said.

"The state is the institutional continuity. Countries must be able to keep this alive while allowing elected officials to lead, but without allowing them to take over the state."

One of the ways An-Na'im proposes to keep religion and politics in balance is by using civic reason. "Law and public policy can't be adopted based on religious convictions alone. Non-religious reasons that can be appreciated by all people, including non-believers, should be the basis of adopting a law," he says.

ne says. Another major purpose of

"I want to help clarify the role of religion in society so that it is seen as a positive, humanizing force, not as a bigoted, narrowminded, destructive force."

— Abdullahi Ahmed An-Na'im, professor of law

the book, says An-Na'im, is to "rehabilitate" Islam. "I worry about the demonization of Islam, which is driven by fear of what the extremists have done and threaten to do," he says.

## Forum

#### FIRST PERSON

### 'Immigrant' a reality with many faces



Vialla Hartfield-Méndez is director of the Emory Scholars Program and a senior lecturer in Spanish.

#### By VIALLA HARTFIELD-MENDEZ

I have always been aware of immigration in my family; it just was not called that. Growing up in south Mississippi, with roots in Louisiana and Alabama, I knew that some of my ancestors crossed the Atlantic from Scotland and England. Family members told the story of my great-grandparents' move from Alabama to Mississippi in a Ford Model T. I even heard from this great-grandfather himself about the seven years he spent though he did not call it that.

"Immigrant," "migrant," "immigration," were all words I learned later, and in reference to "others" who were pretty much very dif-ferent from "us." They were in the history books: the Irish, the Chinese, the Italians, almost always in the abstract. Somehow the people in my family tree who "came over" never had the adjective "immigrant" attached to their stories.

Studying Spanish in college, living in Spain, returning to the doctoral program in Spanish at the University of Virginia was all transformational, but even the sojourn in Spain did not necessarily bring me closer to the Spanish-speaking reality just to the south of the South of my childhood. I eventually came to realize that I had lived all my life a short flight from Mexico, and knew almost nothing about this extraordinary country whose people's history are so intertwined with our own.

Now, married for 20 years to a Mexican, the mother of an "American-Mexican" daughter and with eight years of working to connect Emory with the "Hispanic/Latino" community in Atlanta, I have learned that "immigrant" is not an abstraction, in Texas as a migrant worker, but a reality with many faces.

## Policy must begin with what's happened



Alex Escobar is a senior lecturer in biology and past chair of the President's Commission on Race and Ethnicity.

#### By ALEXANDER ESCOBAR

As the son of Hispanic immigrants, I find myself wondering about the anger and hostility toward illegal immigrants in this country. It is true that they are here illegally, but the reality is that they would not be here if the jobs were not here for them.

America would be shocked by the transformation that would occur if they were whisked off tomorrow. The most direct effect would be the instant and increased cost for all the produce we eat, the restaurant food we enjoy and even the computers

Immigrants are not our enemies, they support our economy as it is. Without them, there would be huge price to pay from our collective pockets. Even if we could get these illegals to vanish, what shall we do with their American children? These kids are just as much citizens as you and I.

The only way forward is to make changes that will start now and work within the parameters of what has already occurred.

We should be tough on security at the border.

For those already here who have been working hard for years, we need to give the chance to become American citizens. We must also create a guest worker program for the U.S.

Our fathers or forefathers were all immigrants. All of them came to this country to create a better life for themselves and their children. This is the American dream and it is part of what it means to be American. I am proud to be part of a country that offers opportunities (not handouts), and it is clear that this productive and hard-working spirit is found in our newest immigrants from the south.

#### **SOUNDBITES**

#### Crisis in Kenya is a draw

Godfrey Mwampemba "Gado" was in the thick of Kenya's current political crisis as a commentator and "because where I live in Nairobi was 200 meters from the opposition headquarters," the editorial cartoonist said in his Feb. 26 Halle Institute talk, "Cartooning in Conflict."

A slideshow of Gado's cartoons covered pre-election to aftermath. "Because editorial cartooning is pretty much a confrontational art, I'm more comfortable when offending people," he said. But after the election, the media tried to be sensitive, resulting in "many fights with my editors.'

Gado's cartoons reflect questions about democracy in Africa and the roots of Kenya's problems: corruption, tribalism and inequality.

— Leslie King

#### Writer's strike: Claim to creativity

After 100 days on the picket lines, Hollywood scriptwriters have headed back to work, now with a foothold in the digital age.

Three Writers Guild of America panelists discussed the strike at a Feb. 20 event hosted by Emory's theater, film studies and creative writing departments.

A major victory for the WGA was staking a claim to the growing revenue from video streaming and Internet downloading.

"Prior to the strike, the writers guild had absolutely no jurisdiction over the Net," explained "All My Children" writer Courtney Bugler.

During the strike, many producers used "scabs," or non-WGA writers. Bugler explained the industry was taking a lesson from the mid-1990s, when the televised O. J. Simpson trial lured away viewers with more drama than anything on daytime

Quipped screenwriter Jason Dolan: "I never knew O.J. killed soap operas too."

— Kim Urquhart

## **IMMIGRATION:** Reno sees wealth of solutions at Emory

Continued from the cover

BRYAN MELTZ

Illegal workers have

advantage of mobility

assistant professor of economics. She is also affiliated with the Latin American Studies Program and the Institute for **Human Rights at Emory.** 

#### By C. MONICA CAPRA

Many believe that legal immigration is good, but illegal immigration is bad. Is this true?

From an economic perspective, the optimal immigration policy would admit foreign workers who are in short supply and who do not drain public finances; that is, people who work in areas such as science and engineering, and also in areas such as food preparation, construction and cleaning.

However, the current system of assigning visas does not prioritize admission to people whose labor is in short supply; about two thirds of all legal immigrants are admitted through

family reunification. The skills that these people bring do not necessarily match the skills most in demand.

The current way of distributing skill-based visas does not respond to market forces; for example, quotas did not adjust to the changes in demand during the technology boom of the 1990s. Moreover, because skilledbased legal workers cannot easily change jobs once in the U.S., they are limited in their ability to respond to changes in labor

Unlike their legal counterparts, illegal immigrants are more able to respond to economic conditions.

When the U.S. economy is expanding relative to Mexico, there is an increase in attempts to cross the border, which means that illegal workers enter when they are needed.

Illegal immigrants are also more mobile once in the U.S. For example, the recent high economic growth in the Southeast has been accompanied with a high influx of Hispanic immigrants, many illegal. In Georgia, the Hispanic population grew by 300 percent between 1990 and

With respect to public finances, the data suggest that immigrants generate a negligible fiscal burden. Overall, from an economic perspective, legal immigration is not as good as we thought, and illegal immigration is better than we thought.

Adelman. After lunch, a faculty panel discussed issues ranging from health care for immigrants and voting rights to the validity of calling the United States a melting pot.

By 2 p.m., nearly 200 people thered for a keynote address by Janet Reno. Reno, appointed by then-President Bill Clinton in 1993, is the only woman to have served as attorney general of the United States. Her brief but poignant speech began with an anecdote about her father, who immigrated to the U.S. from Denmark when he was 12 years old. She quickly transitioned to the wealth of possibility existing at Emory.

We have a goldmine at Emory in terms of health care, public health and problem solving," she said. "It's like walking into a candy shop. But I challenge the Emory community. Let us bring problem-solvers together for answers across disciplinary lines."

Reno touched on the need to spend money on the immigrant population to prevent disease outbreaks, lower crime and improve education. She reminded the crowd that "we are a nation of immigrants" before opening the floor for questions, including ones on Elian Gonzalez and her friendship with Hillary Clinton.

Rebeca Quintana, a staff member in the Institute for Comparative and International Studies, attended much of day's

"Immigration is one of the largest issues we face and will continue to face," Quintana says. to find out how to get involved in changing the laws being passed in Georgia and how I can help influence the national government."

#### **Books benefit**

were collected at the Classroom on the Quad book drive to benefit community partners who serve immigrant

The book drive was sponsored by SGA and the University Senate in conjunction with Volunteer Emory, Faculty Council, Employee Council, the Office of University Community Partnerships, the Office of the Provost and the three

More than 2,000 books populations.

President's Commissions.

#### PCSW opens up in forum

Citing "the enormous privilege of leading the President's Commission on the Status of Women in its thirty-first year," Chair Susan Carini kicked off the annual Open Forum, which informs the public about the commission's history and mission.

The current scope of work includes an ambitious strategic plan under way for all women at Emory. Junior Chair Joyce King referenced George Bernard Shaw to explain her involvement in the commission: "I am of the opinion that my life belongs to the whole community and as long as I live it is my privilege to do for it whatever Ī can."

— Susan Carini

**EMORY REPORT MARCH 3, 2008** 

# Events

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 www.events.emory.edu or christi.gray@ emory.edu. Listings are subject to space limitations.

#### **ADVANCE NOTICE**

#### **Biomedical** venture noted

Emory and Georgia Tech will celebrate their 10-year biomedical engineering partnership at scientific symposiums this spring.

The 10th Anniversary Colloquium at Emory takes place Thursday, March 6 from 8 a.m. to 2 p.m. in the Cox Hall Ballroom. Georgia Tech will hold its symposium in April.

The Wallace H. Coulter Department of Biomedical Engineering at Georgia Tech and Emory, established in 1997, is a partnership between the School of Medicine and the Georgia Tech College of Engineering.

To register for the colloquium, RSVP to rsvp@bme. emory.edu.

#### Rwanda is Sheth lecture topic

'The 800-Pound Gorilla: HIV and Genocide in Rwanda" is the title of the fifth annual Sheth Distinguished Lecture.

Susan Allen of Hubert Department of Global Health and director of the Rwanda Zambia HIV Research Group will present the lecture Tuesday, March 11, at noon at Governor's Hall of the Miller-Ward Alumni House.

Lunch is provided, including vegetarian options.

Reservations are required due to limited space. Contact Rhonda Dubin at 404-712-8834 or rdubin2@ emory.edu.

The event is sponsored by the Emeritus College and the Emory Alumni Associa-

#### **Pulitzer winners** tell their stories

Celebrate the untold stories of Emory women and honor the experiences of all women at a reception, dinner and presentation March 20, at the Miller-Ward Alumni House.

Natasha Trethewey, Phillis Wheatley Distinguished Chair in Creative Writing and Pulitzer Prize winner in poetry, and Isabel Wilkerson, James M. Cox Jr. Professor of Journalism and Pulitzer Prize-winning reporter, will be the featured speakers at "Telling Our Stories."

The event is presented by the Center for Women at Emory, co-sponsored by the Emory Alumni Association, as part of Women's History Month. The reception begins at 5:30 p.m. followed by dinner at 6:30 p.m.

Registration is required by March 18.

Cost is \$40 for general registration, \$30 for Friends of the Center for Women, \$20 for students

For more information, e-mail sasha.smith@emory. edu or call 404-727-2001.

### **Athletics**

#### Tuesday, March 4

Men's Baseball v. LaGrange College. 2 p.m. Woodruff P.E. Center. Free. 404-727-6447.

#### Film

#### Wednesday, March 5

"Equinox Flower." 8 p.m. 205 White Hall. Free. 404-727-6761

#### Thursday, March 6

"Bang the Drum Slowly." 8 p.m. 205 White Hall. Free. 404-727-6761.

#### Friday, March 7

"The Trial." 7:30 p.m. 205 White Hall. Free. 404-727-5886.

### Performing Arts

#### Thursday, March 6

**Emory Symphony Orchestra.** 8 p.m. Emerson Hall, Schwartz

Center. Free. 404-727-5050.

#### Friday, March 7

#### **Chamber Music with Voice.**

John Hornor, baritone; Christina Howell, soprano; and Kate Murray, alto, performing. Noon. Reception Hall, Carlos Museum. Free. 404-727-5050

### Religion

#### Sunday, March 9

University Worship. Wilbur Willis III, Candler, preaching. 11 a.m. Cannon Chapel. 404-727-6225.

#### Seminars

#### Monday, March 3

"The Wrathful God: Religious **Extremism in Comparative** Perspective" Conference.

9 a.m. Reception Hall, Carlos Museum. Free. 404-727-5352. http://www.icis.emory.edu. Also on March 4.

"Three (Rather Different) Ways of Imagining Good and Evil." Carol Newsom, religion, presenting. Noon. Jones Room, Woodruff Library. Free. 404-727-6055.

#### **European Studies Seminars.**

"For Heaven's Sake: I Have You Walk Into the Dark-Grillparzer's Containment of Beethoven and the Ambivalences of Their Melusina-Project." Peter Hoyng, German studies, presenting. "Novel Chiaroscuro: Mid-Victorian Novelists Re-figure the Escape From Slavery." Marc Muneal, English, presenting. 4:30 p.m. Bowden Hall. Free. cfulwid@emory.edu.

#### Tuesday, March 4

"Phantom Babies: The Quiet Politics of Infant Mortality." Monica Casper, Vanderbilt University, presenting, 4 p.m. 110 White Hall. Free. 404-727-0096.

"Redefining Women: Analyzing Gender in the Twenty-first Century" Panel Discussion. 4 p.m. 103 White Hall. Free. 404-727-2000.

#### Life of the Mind: "The Evolution of Self-Help." Matthew Archibald, author, present-

ing. 5:30 p.m. Jones Room, Woodruff Library. Free. 404-727-6055. Book signing to follow.

"The Last Pyramids in Africa: **Ancient Kushite Royal Burials** at Meroe." Janice Yellin, Babson College, presenting. 7 p.m. Reception Hall, Carlos Museum. Free. 404-727-4292.

"Negotiating Arab-Israeli Peace: A Talk with Scott Lasensky." Scott Lasensky, Georgetown University, presenting. 2:30 p.m. 207 White Hall.

Free. 404-727-2798

"Sufis, Shi'ites and Shahs: The Great Shrines of Iran 1500-1650." Sheila Canby, The British Museum, presenting. 7 p.m. Reception Hall, Carlos Museum. Free. 404-727-4292.

#### Thursday, March 6

"Breast Conservation Therapy and the Emerging Role of Oncoplastics." Radha Iyengar, surgical oncology, presenting. 7.a.m. Emory Hospital Auditorium. Free. 404-778-1903.

"Between the Political and the Spiritual-Wisdom as the **Driving Force of My Interfaith** Quest." Alon Goshen-Gottstein, Beit Morasha College, Jerusalem, Israel. Noon. 221 Callaway South. 404-727-2575

"Mechanisms of Centriole **Duplication: Template or No** Template?" Alexey Khodjakov, University at Albany SUNY, presenting. 12:15 p.m. Ground Floor Auditorium, Whitehead Building. Free. 404-727-5960.

"Cuerpo y política en la Argentina del siglo XIX." Gabriela Nouzeilles, Princeton University, presenting. 1 p.m. 501S Callaway Memorial Center. Free. 404-727-6529

"Ingesting Placebo: New **Alliances Between Feminism** and the Psychopharmacology of Depression." Elizabeth Wilson, The University of New South Wales, Australia 4 p.m. 110 White Hall. Free. 404-727-0096.

"Global and Contemporary Perspectives on International Women" Panel Discussion. 6 p.m. Turman Residence Hall Lobby. Free. 404-727-2000.

Laser Treatment for Varicose Veins Seminar. 6:30 p.m. Glenn Auditorium, Emory Crawford Long Hospital. Free. 404-778-7777.

### Special

#### Monday, March 3

"War on Error" Reading. Melody Moezzi, author, presenting. Noon. Gambrell Hall, Law School. Free. 404-727-6829.

Feminist Founders Reading. Dorothy Allison, author, reading.

8:15 p.m. 311 Woodruff Library. Free. 404-727-5050. Book signing and reception to follow.

#### Wednesday, March 5

**Pride Banquet.** Sara Look, co-owner of Charis books, keynote speaker. 6:30 p.m. Governors Hall, Miller-Ward House. \$20; Free for students. 404-727-0272. eelkins@emory. edu. RSVP required.

**Coffee Hour Celebrating** International Women's Day. 11:30 a.m. Winship Ballroom, Dobbs Center. Free. 404-727-

Turman Alumni Service Award. Philip Syng Reese, honored. 6:30 p.m. Miller-Ward Alumni House. Free. kgallo@emory.edu.

#### Visual Arts

"Cultivating America: Visions of the Landscape in Twentieth-Century Prints." Carlos Museum. \$7 suggested donation. 404-727-4282. On view through June 29.

#### Now Showing

"Thomas Merton: The Monk and His Pen." Durham Reading Room, Pitts Theology Library. Free. 404-727-1218. Through March 10.

"Democratic Vistas: Exploring the Danowski Poetry Collection." Schatten Gallery, Woodruff Library. Free. 404-727-5050; www.arts. emory.edu. Through May 19.

"Visions and Revisions: An **Exhibition of Poems in Process From MARBL's** Literary Collections." MARBL, Woodruff Library.

Free. 404-727-5050; www.arts. emory.edu. Through May 21.

Lost Kingdoms of the Nile **Exhibition and Sub-Saharan** African Galleries. Carlos Museum, 3rd Floor. \$7 suggested donation. 404-727-4282. Through Aug. 31.

### Workshops

#### Monday, March 3

**RSS: Information Delivery Made** Really Simple. 10:40 a.m. 310 Woodruff Library. Free. 404-727-0147.

Zotero Workshop. 10:40 a.m. 310 Woodruff Library. Free. 404-727-0147.

#### Wednesday, March 5

**Achieving Leadership Potential** Training. 8:30 a.m. 1599 Clifton Road. \$60. 404-727-7607.

**Copyright for Religious** Organizations. Noon. 304 Bishops Hall. Free. 404-727-1218.

Google Scholar/Google Books. 3 p.m. 310 Woodruff Library. Free. 404-727-0178.

EndNote Introduction. 10 a.m. 310 Woodruff Library. Free. 404-727-6863.

### Symphony includes winning piece from competition



The Emory Symphony Orchestra, directed by Richard Prior, will present a free concert on Thursday, March 6 at 8 p.m. in the Schwartz Center Concert Hall. The program includes Stravinsky's "Firebird Suite" and a performance of the "Allegro" from Dvorak's Cello Concerto by senior Grace Shim, the winner of Emory's 2008 Concerto Competition.

For information, visit www.arts.emory.edu.