Emory Report



www.emory.edu/EMORY_REPORT



Facility Manager Connie Snipes and CEO Lee Herron are the guiding forces for Emtech Bio, the 5-year-old biotechnology business incubation center run jointly by Emory and Georgia Tech. Comfortably nestled in a group of modular units on the Briarcliff Campus, Emtech provides research infrastructure and business expertise to biotechnology firms that real commercial promise. The center is faced with a "good problem," as it currently has no more space to offer. The two universities are in discussion about how best to grow Emtech over the next three to five years, according to Snipes and Herron.

COMMUNITYPARTNERSHIPS

Emtech provides warm nest for biotech firms

BY MICHAEL TERRAZAS

Tucked away on a few thousand square feet of the Briarcliff Campus, just behind the dormant greenhouses of the old Asa Candler mansion, is a modest enterprise that nonetheless represents a significant facet of Emory's future. Like many of the University's newly hatched ideas, it resides in a series of modular units, patiently awaiting the day it's granted a "real" home of its own.

It is Emtech Bio, the biotechnology business incubator launched in cooperation with Georgia Tech in 2000, two years after Emory acquired the former Georgia Mental Health Institute property. Following the model of Tech's more established Advanced Technology Development Center (ATDC), Emtech provides laboratory space for bioscience technology startups, offering a research infrastructure very few fledgling

companies can afford.

"Companies get a tremendous rental rate that includes things—laboratory equipment, communications services, etc.—for which it's very difficult to get the money," said Connie Snipes, Emtech facility manager. "And companies just seem to like it here."

Five years after its official launch—though its doors opened in July 2000, the center had long been discussed as a goal of the Georgia Research Alliance, of which both Emory and Georgia Tech are part—Emtech is still fairly small, but its handful of companies already have had impact. For instance, Geovax, a spinoff from research performed in the Emory Vaccine Center, is working to develop an AIDS vaccine.

Geovax is one the seven companies currently on the Emtech roster, though three actually occupy space at ATDC.

See EMTECH on page 5

CAMPUSNEWS

Claire Sterk named new senior vice provost

BY DEB HAMMACHER

enowned public health researcher and educator Claire Sterk has been appointed senior vice provost for academic planning and faculty development, effective June 1. Sterk, associate dean for research in the Rollins School of Public Health, currently is moving into her new post.

"Claire Sterk is a highly regarded scholar and researcher, superb administrator and superior university citizen," Provost Earl Lewis said. "I am absolutely delighted that she has agreed to join the provost office as the first senior vice provost for academic planning and faculty development. Her contributions to this campus have been tremendous, and I am confident she will make even greater contributions in her new role."

Sterk will oversee the development of academic/research programs in areas including faculty retention, recruitment and early retirement, and faculty and student initiatives. Also Charles Howard Candler Professor of Behavioral Sciences and Health Education and chair of her department, Sterk will continue her teaching and ongoing research on topics such as health disparities, HIV/AIDS, women's health, mental health and sub-

stance abuse, and communitybased prevention interventions.

"I like to build," Sterk said.
"This will be a position that
allows me to build. It will allow
me to bring my experience as an
academic scholar together with
the exposure I've had in academic leadership. [Emory has] a relatively new leadership team, and
and we're all ready for the next
stage. I'd love to be part of it and
help facilitate infrastructures that
allow all of us to have input."

Commenting on the faculty-development aspect of her new role, Sterk said her own career was positively and significantly affected by mentors, and she looks forward to helping design programs that will assist not only junior faculty but those at all stages of their academic careers.

"We refer to it as the 'faculty life course,' and I think it's dynamite that Emory is willing to put resources into this effort," Sterk said. "Academic life can be really lonely, but at the same time, you're part of this larger academic world."

Known for her ethnographic skills and work in various areas of public and women's health, Sterk holds doctorate degrees in anthropology from the University of Utrecht and in sociology from Erasmus University, Rotterdam, the Netherlands. She has written three books and more than 80 articles, and has given numerous presentations at professional



Charles Howard Candler Professor Claire Sterk from the Rollins School of Public Health, a former president of University Senate and chair of Faculty Council, has been named the first senior vice provost for academic planning and faculty development.

meetings and academic institutions in the United States and abroad.

Sterk currently is a Rosalynn Carter Fellow in Public Policy and is the recipient of the Thomas F. Sellers Jr. Award in Public Health. It was her research on teenage sexual behavior that formed the basis for the 1999 PBS special, "The Lost Children of Rockdale County." During the 2000–01 academic year, she served as

president of University Senate and chair of Emory's Faculty Council, and she also served as co-chair of the 2002–03 Commission on Research.

Sterk's new position is the first of two new vice provost positions Lewis plans to create. The second, that of senior vice provost for community, diversity and institutional development, Lewis said he hopes to fill during the 2005–06 year.

LAWSCHOOL

Tom Arthur resigns as law dean

BY ELAINE JUSTICE

Tom Arthur will step down as dean of the School of Law, Provost Earl Lewis announced April 21. Arthur, a member of the Emory law faculty since 1982, will return to teaching as soon as arrangements can be made concerning a transition.

"It has been an honor to be the dean of this law school, and I am proud of all that my colleagues and I have been able to accomplish in the last three years," Arthur said. "But these accomplishments have come at a high cost to my family life, my intellectual life and scholarship, and my teaching, all of which I miss greatly. Consequently I have decided to return to teaching and scholarship. I appreciate the generous support I have received from President Jim Wagner and Provost Lewis in making this decision."

"Tom's decision is the result of several conversations," Lewis said. "We have decided to act on Tom's recommendation that he step aside as dean as soon as we can put in place a strategy for an interim solution."

Wagner and Lewis met with law school faculty last week to

See ARTHUR on page 4

AROUNDCAMPUS

Clifton School accepting summer camp applications

The Clifton School is now accepting registration for its weekly summer camps for children ages 4–12, which run June 6-July 29.

The "Way Cool Summer School" is accepting applications on a first-come-firstserved basis. There is a \$30 application fee and tuition for each weekly program (daily times are 9 a.m.-3 p.m. and extended hours are available) is \$190. Tuition subsidies are available.

For more information, contact Andrea Jackson at 404-636-4073 or at ajackson @thecliftonschool.org. Further information also is available at www.thecliftonschool.org.

Two professors win young investigator awards

Faculty members Justin Gallivan, assistant professor of chemistry in Emory College, and Peng Jin, assistant professor of human genetics in the School of Medicine, have received Beckman Young Investigators Awards.

The \$264,000 awards, given by the Arnold and Mabel Beckman Foundation of California, help provide research support for promising young faculty members. Gallivan and Jin are two of 24 scientist to receive 2005

Each professor is engaged in groundbreaking work. Gallivan is working to develop a new method of discovering enzymes that could be a thousand times faster than traditional methods. Jin's research involves unraveling the mechanisms used by neural stem cells to generate distinct cell types.

Annual book sale in Woodruff, April 29-30

The Friends of Emory Libraries' annual book sale will take place April 29-30 in Woodruff Library's Jones Room, beginning at 10 a.m. each day. Large discounts will be available.

EmoryReport

Editor: **Michael Terrazas** michael.terrazas@emory.edu

> Senior Editor: **Eric Rangus** eric.rangus@emory.edu

Staff Writer: **Katherine Baust** katherine.baust@emory.edu

Designer: **Christi Gray** christi.gray@emory.edu

> Photography Director: Jon Rou jrou@emory.edu

> > **Editorial Assistant:** Diya Chaudhuri

EMORY REPORT (USPS705-780) is published and distributed free to faculty and staff of Emory University, weekly during the academic year, semimonthly May-August; by the Office of University Communications, 1627 N. Decatur Road, Atlanta, GA 30322. Periodicals postage is paid at Atlanta, GA. Postmaster: Send off-campus address changes to Emory Report, c/o Development Services, 795 Gatewood, Atlanta, 30322.

FIRSTPERSON THOMAS REMINGTON

Learning to be global citizens



Thomas Remington is professor and chair of political science.

e at Emory face a challenge in understanding our multiple roles as academics in an American university situated in a large metropolitan community, in the American South, in a country possessing unimaginable military and political power, in a world driven by starkly contradictory processes—on one hand, the accumulation of wealth and spread of prosperity; on the other the deepening inequality and perpetuation of sometimes nearly inconceivable poverty, and today especially accompanied by global movements of virulent hatred and fanaticism.

These multiple and overlapping roles generate multiple responsiblities for us, posing continual choices over how best to use our collective resources. My question is: What does global learning mean for an American university such as Emory?

Sometimes, in our eagerness to "internationalize" the horizons of teaching and learning, we make the simplistic assumption that the "international" is anywhere "out there"—anywhere but the United States. That idea is, when we stop to think about it, quite odd. It overlooks the fact that the United States has extended its influence everywhere, and that our society is penetrated by contact of all sorts with the rest of the world.

It is true that we and our students often imagine the social world we inhabit is the only possible one. Because of our extraordinary national power and wealth we in the United States are particularly subject to overlooking our impact on other countries. Exposing students to times and places larger than themselves, helping them appreciate differences in living standards, cultural values and political arrangements, and enabling them to see themselves as others see us—which, these days, is pretty frightening—is our goal. So the real question is the content of the learning, not where it happens to take place.

But I want to push further. The international is not "out there." The centuries-old processes of interaction across societies through commerce, conquest and conversion occur in all manner of locales across the world. Globalization, in other words, happens locally, especially in Atlanta, thanks to institutions like Coca-Cola, CNN—and Emory.

The imperative of global

learning, then, arises from what today we call globalization, and what in earlier periods was considered to be the progress of civilization, and more recently as modernization. Over and over, in studying globalization, we confront the problem of governance: Who governs the global market-

Today there is growing agreement that simply opening up economies to global investment and trade does not automatically improve welfare. Actually, it is likely to deepen inequality and poverty. But when countries establish sturdy political and legal regimes that can mitigate inequalities, manage conflicts through redistributive policies, provide honest, fair and open public administration and legal enforcement, those countries on balance benefit from international trade and invest-

Sadly, however, this is too seldom the case. By blocking the potential of a market to raise the well-being of all participants, economic inequality—the accumulation of wealth and power in the hands of the few rather than the many—now threatens to overwhelm the fragile mechanisms for checking it that exist in U.S. society. In those still more fragile international institutions that must balance interests between wealthy and powerful states and those riven by poverty, illness, war and despair, the danger is even greater.

The evidence on inequality is clear: It is growing in the United States; it is growing in many of the countries most deeply affected by globalization; and it is growing across national societies. This is a pernicious, dangerous trend.

Why does this matter? Is inequality more important than poverty, war or epidemic disease? What about the economic argument that some inequality produces socially beneficial incentives? I would argue that inequality on the scale we're witnessing is at least as important as poverty, war and disease. We know inequality is linked to a number of problems that might not, at first glance, appear to be its direct result, such as lower levels of public health. If you take two countries with equal real incomes among their poor even controlling for differences in education, medical system and fertility—the country with higher inequality between rich and poor is likely to have higher infant mortality.

Inequality is strongly linked with resistance to democratization and is an obstacle to the formation of social capital and cooperation. It often is tied to ethnic group cleavages and thus with ethnic conflict. Democracy can be a mechanism for reducing inequality, both through redistribution and through the provision of public goods and infrastructure, but the problem is that where inequality grows too high, democratization is blocked. This is one reason for the backsliding to dictatorship and "hollowedout democracy" in so many of the newer, "third wave" demo-

The surest route to reducing disparities in income, wealth and

cratic nations.

well-being is not revolution, but the public provision of collective goods (particularly education), as well as health and public infrastructure such as roads, electric power, water and sanitation. These are the tasks of government, but good government requires, as we have learned, the cooperation of rulers, market actors and civil society.

Here at Emory, we have many examples of mutually reinforced priority-balancing that allow us to pool our resources and help build institutional capacity, both here in Atlanta and "out there" in the world. For starters, we are located in an intensely globalized county; around 15 percent of DeKalb's inhabitants were born in other countries. Some six miles from the University campus is the community of Clarkston, which has a particularly high concentration of immigrants and refugees.

One striking example of an institution in which government and civil society-including Emory—are cooperating to help create collective capacity for people to address common needs is the new International Community School (ICS) in Clarkston. This is a charter school founded in 2002 by families, teachers and community leaders. ICS' 180 children represent more than 30 nationalities, and Emory faculty, staff and students are helping the school in many ways: by studying its birth and early development (which could help later in replicating the school elsewhere) as well as actively participating in fund-raising and tutoring.

Our own Nell Hodgson Woodruff School of Nursing is helping provide health care for ICS, and Goizueta Business School MBA students are working with students' parents to help them use the skills they brought with them to this country to improve opportunities in the job market. ICS is a fine example of an institutional partnership that helps people meet the challenges of globalization—by forging a new community with new collective capacity, while giving Emory an opportunity to bring our tremendous, diverse resources to bear for a public good.

To be sure, there are other, similarly collaborative projects benefitting from the efforts of many people in Emory's schools; they teach us that, by pooling our academic resources and joining with colleagues outside the University to work as catalysts for the provision of collective resources such as schooling and health care, we can make our own modest contribution to overcoming inequality, poverty and despair.

This, for me, is the link between global learning and global citizenship: Helping the communities of which we are a part serve their common needs.

This essay was adapted from Remington's remarks upon receiving the 2004 Marion V. Creekmore Award for Internationalization. It first appeared in the spring 2005 issue of International Emory and is reprinted with permission.

EMORYVOICES

Did you follow the selection of the new pope?



I am Catholic, so yes, for history's sake. A lot of Catholic traditions are now being reported on, and that's a good thing.

> Michael Jacubenta director **Student Financial Services**



Yes. This morning I saw the black smoke.

Seva Perry pre-certification specialist **Financial Clearance**



I followed the selection even though I'm not Catholic. I find the tradition very interesting.

> **Preshana Price-Cox** medical secretary **Liver Transplant Department**



Yes. I'm Episcopal, and it's an interesting process. The Catholics have changed it this year from past

> Jeff Soloman electrician **Emory Subcontractor**



Yes. Even though I'm not Catholic, the choice could have a lot of effects throughout the world.

> Jermaine Zanders graduate student Theology

EMORYPROFILE ANN HULTON

All stacked up

BY ERIC RANGUS



Rows and rows of shelved books. The stacks. For years—centuries even—the stacks have been the backbone of libraries. They probably always will be. There are, however, limitations of space and cost where the stacks are concerned. In the 21st century, libraries' growth will include a web address, not necessarily a Dewey Decimal number. At the forefront of the digital age for libraries is the Woodruff Health Science Center Library and leading the way is Award of Distinction recipient Ann Hulton.

nn Hulton has bounced around a bit. She studied journalism in college and spent time working for several radio stations in Florida. Her first job after moving to Georgia in the early 1980s was in banking.

"It was a good job," she said. "There was a lot of room to move up and ... I hated it."

When a job opened at Emory in what was then known as the Medical Library, Hulton, who in college had worked the circulation desk among other library jobs, jumped at it.

That sustained her for a few years, until 1990, when Hulton decided to leave Emory to go into business for herself. She kept her relationships on campus, though, and four years later returned on a part-time basis to work in circulation. There was, however, a slight difference in her responsibilities at what had been renamed the Woodruff Health Sciences Center (WHSC) Library. They expanded when she returned full time in 1998.

"For me, things started to come together when I had an opportunity to work with technology," said Hulton, head of library systems and media services in WHSC Library since 2001. "I guess I'm just a computer geek. We run Linux machines."

Hulton's computer-based sense of humor is as low-key as the rest of her personality, a trait most apparent when she discusses, with some hesitation, the Award of Distinction she received last month. "It's a little embarrassing, to be honest," said Hulton, who was feted with her fellow recipients at a March 23 dinner ceremony.

"I think we scared her," said Bonnie Bryan, head of access services in the WHSC library. Bryan, who nominated Hulton for the award, and

WHSC Library Director Sandra Franklin informed her of the honor. They did so by dropping by her office, announcing "we have to talk to you," and closing the door. ("I thought something really terrible had happened," said Hulton, recalling the meeting.)

"Ann is visionary and creative," Bryan said, adding that Hulton is an ultimate team player who rarely seeks glory for herself. "She is very good library's technology initiatives. Not only is that team responsible for maintaining servers and providing desktop support, but it's also in charge of running—and expanding—its web presence.

'We're kind of hidden," said Hulton, whose windowless office is tucked comfortably downstairs in the library. "But we are, in a sense, the most visible department here because you see the results of our work

"I think libraries have a responsibility to provide the best information they can in the best way they can. It empowers people, especially in health care. And students who are coming out of school now are going to be more sophisticated than we are, so we have to keep changing to stay ahead."

–Ann Hulton, head of systems & media services, WHSC Library

at knowing where the group needs to be headed."

Like most jobs involving information technology, Hulton's work is not always easily translated to laypeople. "I tell people that I work with computers in the library," Hulton said, giving her *Cliff's Notes*, matter-of-fact description of her job. "I'm head of the media services and systems area for the Health Sciences Library, so that actually encompasses a lot."

Hulton leads a six-person team responsible for the

on the web."

Hulton is one of the project leaders of the University's electronic journals management database working group. "The stacks" (like those Hulton is leaning against in the picture above) have long been and probably always will be the backbone of any academic library. However, that's not where those libraries are going to grow.

Because of space considerations, printing costs, sustainability and host of other considerations—not the least

of which is rapidly improving technology-academic publishing is expanding in the online world. About five years ago, when the eJournals database was started, the WHSC Library had access to about 200 electronic full-text journals. Now Emory users have access to nearly 18,000 electronic journals through University licenses (and 12,000 more with Emory's membership in the statewide GALILEO project). And it's a lot more than a simple, computer-based card catalog.

"We are able to support everyone's learning, teaching and research," Hulton said. "Since all of this information is available in digital form, it's helping us connect the dots. For instance, there are faculty in public health doing very broad research. They need sociology or psychology materials, and they can find those online.

"Libraries play an important role in developing and adapting new classification systems," Hulton continued. "We help pull information together and make sure things are catalogued electronically in such a way that not only users, but computers can understand."

Hulton literally grew up in the library—both her parents were librarians. She spent her childhood in Manhattan, walking after school to the New York Public Library branch where her mother worked to read until it was time to go home.

When Hulton came to Emory in 1982 as the medical library's photocopy and stacks supervisor, she felt completely at home. Always interested in technology, she taught herself most of the systems on which she now works and even went back to school, earning a bachelor's degree in informa-

tion technology in 2003.

"I think libraries have a responsibility to provide the best information they can in the best way they can," Hulton said. "It empowers people, especially in health care. And students who are coming out of school now are going to be more sophisticated than we are, so we have to keep changing to stay ahead."

Currently, Hulton is team leader for revising MedWeb, an Emory-created Internet search tool specializing in medical information. When it was first created in the 1990s by Hulton's predecessor Steve Foote, MedWeb (www.medweb. emory.edu) was state of the art. Now, standard search tools such as Google often are better equipped to handle medical searches.

"We need to take MedWeb to another level," Hulton said. "We don't need to replicate what Google or anyone else is doing. They can do it better anyway."

Instead, what Hulton's group has in mind is a site beyond a simple search engine. "We want to make it more of a community product," she said. "It could be a site where news feeds are available—something more interactive. People post comments or start their own blogs. We'd like more faculty participation. Perhaps they could upload their own content themselves."

In all, Hulton's career has come full circle. Although libraries have always been part of her life, she originally thought she would pursue a career in radio broadcasting.

"To me, what we're doing with the web, that's broadcasting in a sense," she said. "We have the capability to do not only text, but audio and video. My job is a perfect fit. I love it."

UNIVERSITY GOVERNANCE

LGBT blends new with old at April meeting

t its April 19 meeting in 400 Administration, the President's Commission on LGBT Concerns blended the new with a review—welcoming new members and going over its accomplishments during the 2004–05 academic year.

Improved communication has been an ongoing theme of this year's commission. From strengthening its relationship with President Jim Wagner, which Chair Cathi Wentworth listed as one of the commission's major accomplishments, to simply asking new members to explain their individual motivations for joining the commission, communication came up frequently as a subject of conversation.

Several other accomplishments Wentworth listed involved outreach and more communication. They included two recent community lunch forums where attendees could air concerns; a holiday gala featuring Wagner and attended by more than 75 LGBT community members; co-sponsorship with Human Resources of a now-annual information session on domestic partner benefits; new information tables at freshman orientation and the upcoming Staff Fest; an intensified membership drive that led to a nearly 50 percent increase in applications for the 2005–06 commission; and intense work to educate the community during the November election concerning the Georgia constitutional amendment that defined marriage as being between a man and a woman.

Still, despite all these efforts, Wentworth said, the commission's work is only beginning. "It's great that people are hearing about who the commission is," she said. "Now we have to talk about what the commission does."

The results of the Campus Climate Survey were distributed and commission members were encouraged by the statistic that 90 percent of respondents who identified as LGBT (242 out of around 3,100 total) replied positively regarding the importance of valuing diversity on campus.

While the survey results soon will be communicated to the entire campus, the commission decided to focus its efforts on the responses of the 242 LGBT respondents. Wentworth said it was possible to break up the statistics to accomplish this.

Leading new business, the commission held officer elections for 2005–06. Andy Wilson from Campus Life and Paige Parvin from Development and University Relations were elected as co-chairs-elect. LGBT's bylaws state that chairs (and, therefore, chairs-elect) must rotate on a male-female basis. The current chair-elect is male, so the bylaws were suspended—which does not require a two-meeting discussion, as changing them would—allowing for Wilson's election. Jaclyn Barberow, a junior in Emory College, was elected secretary, and Rebeca Quintana from the Institute for Comparative and International Studies was re-elected treasurer.

Ex officio member Saralyn Chesnut said a new LGBT alumni organization, known as the Alumni Affinity Group, will hold its first event during Emory Weekend on Sunday, May 15. The \$10 brunch in the Math & Science Center atrium will be open to all Emory LGBT alumni.

This is the final LGBT meeting of the academic year. The commission's first meeting of 2005–06 will be in September.

—Eric Rangus

If you have a question or comment for LGBT, send e-mail to Chair Cathi Wentworth at cwentwo@learnlink.emory.edu.

ARTHUR from page 1

discuss the resignation and get faculty input on alternatives for the transition period.

Tom Lawley, dean of the School of Medicine, will chair the search committee for a new law school dean, and its members will be announced within the next two weeks, the provost said.

Lewis stressed that Arthur's resignation is not related to a drop in the law school's latest rankings in *U.S. News & World Report*. "It is unfortunate that the rankings came when they did, because the casual reader will conflate the two," Lewis said. "The law school's rankings over the last 10 years have oscillated in a predictable rhythm, and this year's ranking is no exception.

"This is really about a dean who, upon looking at the prospect of another several years, came to the conclusion that the job, personally and professionally, required more than was good for him or his family," Lewis continued. "I applaud Tom for the degree to which he has helped to solidify the academic community in the law school. He has made some outstanding hires. He has shown a commitment to the academic vision outlined by the law school faculty in its strategic plan. And he has positioned the school to realize significant gains in the years ahead."

Named dean of law school in June 2002, Arthur served from 1989–97 as associate dean for academic affairs and co-director of Emory's American Law Center in Moscow in 1996 and 1997. From 2000–02, Arthur served as interim director of the Halle Institute for Global Learning. His academic specialties include antitrust, civil procedure and administrative law.

GREATTEACHERS

Lynn looks to grab order from chaos at Great Teachers Lecture

BY KATHERINE BAUST

mory's David Lynn, an internationally renowned researcher in biomolecular chemistry, molecular evolution and chemical biology, will discuss how spontaneous changes in human molecular structure can cause disease, and what that means for new treatments, in his upcoming Great Teachers Lecture, "From Alzheimer's Disease to Nanotechnology: Grabbing Order Out of Chaos," Thursday, April 28, in Miller-Ward Alumni House.

Lynn, Asa Griggs Candler Professor of Chemistry and Biology, will explore how changes in the folding of protein molecules can lead to complications such as diabetes and cataracts, neurodegenerative diseases such as Alzheimer's, Huntington's and Parkinson's, as well as disorders that move between species, such as mad cow disease.

"We might imagine that these flaws in the stacking of our basic building blocks could cause our crumbling demise," Lynn said. "However, we will see how these diseases do not arise from the absence of molecular order, but rather from a self-assembly into different, more remarkable and—at



At his April 28 Great Teachers Lecture, David Lynn, Asa Griggs Candler Professor of Chemistry and Biology, will explore how changes in human molecular structure can cause disease.

times-toxic-ordered arrays."

The spontaneous formations of these new arrays are extremely common and may play important roles in human disease and in understanding life, he continued.

"Such knowledge offers tremendous promise for discoveries in fields as diverse as drug design and genome engineering, pathogenesis and genome evolution, functional nanoscale materials and even the origins of living systems," Lynn said.

Before joining Emory, Lynn taught at the University of Chicago. He is a founding member of the Center for Fundamental and Applied Molecular Evolution and the Center for the Analysis of Supramolecular

Self-Assemblies. In 2002, he was named one of 20 inaugural Howard Hughes Medical Institute professors, receiving \$1 million over four years to translate his passion for science to the undergraduate classroom. The result has been a series of freshman seminars called "Origins of ORDER (On Recent Discoveries by Emory Researchers)," which has brought graduate students to the classroom to share a broad array of current research with first-year students.

Each year the Great Teachers Lecture Series showcases some of Emory's most gifted faculty members. Lynn's is free and open to the public. For more information, go to www.cll.emory. edu/gtls/index.htm.

EMPLOYEECOUNCIL

Expanded spring town hall features panel of leaders

BY ERIC RANGUS

hirteen times Employee Council has hosted an autumn town hall meeting featuring Emory's president, who answered any and all questions posed to him by staff employees. Frequently a representative from Human Resources would join him.

Come Tuesday, April 26, in Winship Ballroom, the council will hold its first spring presidential town hall. In some ways, it will resemble previous events. President Jim Wagner will be there, as will Human Resources, in the person of Senior Director Theresa Milazzo. But this upcoming town hall will be different in one very significant way.

Joining Wagner and
Milazzo at the head table
will be nearly all the rest of
Emory's senior administrators: Vice President for Equal
Opportunity Programs Bob
Ethridge, Provost Earl Lewis,
Executive Vice President for
Finance and Administration
Mike Mandl and Senior Vice
President for Development and
University Relations Johnnie
Ray.

The noon event is free and open to all Emory staff, but seating is limited. Attendees are

encouraged to bring a brownbag lunch; light refreshments will be served.

"This is a first for staff," said Employee Council President Susie Lackey. "The fact that we have been working so closely with key leaders—up close with issues like benefits, strategic planning and discriminatory harassment—is very encouraging."

Following the Nov. 9 town hall, which was the most popular in the event's history, Wagner suggested to Lackey and other council leaders that they hold another event in the spring, perhaps inviting other campus administrators who might be able to delve deeper into specific questions than he could.

"I think this is a good, visible sign that the administration is listening to staff," said Ron Gatlin, co-chair with Sylvia Ennis of the council's communications committee.

"The town hall is perfectly timed," Lackey said. "That afternoon, the University Senate will be voting on the final recommendations of the Benefits Review Committee. I'm sure we'll receive a lot of questions about benefits."

That ad hoc review com-

mittee, of which Lackey was a member, was charged with reviewing Emory's benefit package in comparison with its peer research institutions. Its yearlong work recently was completed, and after the full Senate reviews and votes on the work, any approved recommendations will be forwarded to Wagner.

"Interacting with staff at the town hall is a great opportunity for communications that are so essential to progress," Wagner said. "I'm looking forward to an honest and open exchange based upon our common interest in making Emory a better place."

Questions can be asked prior to the event by sending e-mail to **TownHall2005@learnlink. emory.edu**. A live web feed will be available by visiting the Employee Council website (**www.emory.edu/ EmployeeCouncil.edu**) and clicking on "Town Hall." Staff unable to attend the event in person can upload questions during the event.

"I think we've created a great foundation not only for the council but for staff in general to get involved in decision-making at Emory," Lackey said.

HEALTHSCIENCES

Med students, Eye Center partner for glaucoma screening

BY JOY BELL

ye Center professionals are assisting School of Medicine (SOM) thirdand fourth-year students in administering the Student Sight Savers Program, a national program to help screen for glaucoma. The screening is at no cost for the patient.

Those at risk for developing glaucoma include African Americans over 35 years of age and persons with diabetes. The screening includes optic nerve assessment, pressure check and visual field assessment. Any patients needing follow-up will be seen at Grady Hospital's eye clinic.

Maria Aaron, a comprehensive ophthalmologist at Emory Eye Center, and Susan Primo, the center's director of vision and optical services, are the leads on the project, funded by a Friends of the Congressional Glaucoma Foundation grant. Medical students identify and target at-risk individuals in Fulton and DeKalb counties, screen them for glaucoma, and provide for follow-up and education. Some 33 schools of medicine across the country are participating in this program. Emory fourth-year medical student Vincent Gills has coordinated the Atlanta effort.

"Since glaucoma is a leading cause of blindness, particularly for African Americans, Atlanta is a perfect location to perform screenings," Aaron said. "[The students in] the Student Sight Savers program have dedicated a significant



The Emory Eye Center's Susan Primo conducts a glaucoma screening on a patient as part of the Student Sight Savers, a national program whose local is teaming up Eye Center professionals with third- and fourth-year School of Medicine students.

amount of time and resources to an extremely rewarding project. Their efforts will prevent blindness in a number of glaucoma patients."

"The Student Sight Savers program is an incredibly important project that not only has a tremendous public health impact for the citizens of metro Atlanta, but it also provides yet another vehicle for medical students to get involved in community service, especially those interested in ophthalmology," Primo said.

Emory held its first free glaucoma screening on Saturday, April 9, at the Butler Park Recreation Center with Eye Center professionals Paul Larson and Ken Rosengren, who assisted the SOM students who coordinated the program.

"As with many students in the School of Medicine, my primary reason for pursuing medicine is to give back to my community and pursue academic curiosity," Gills said. "The Student Sight Savers program provides opportunities for both these objectives. This program also gives students clinical exposure to the field of ophthalmology. We look forward to more opportunities to work with the faculty at the Emory Eye Center."

For more information on the Sight Savers Programs, visit www.glaucomacongress. org/sssp.asp. **FOCUS: HUMANRESOURCES**

Employees now can stay healthy with LA Fitness

niversity and Emory Healthcare employees and their families are invited to join Georgia's LA Fitness sports clubs. With LA Fitness locations across Atlanta, it just became that much easier to exercise and stay healthy at a location close to home or work.

LA Fitness sports clubs feature elliptical cross-trainers, multilevel aerobic programs, indoor cycling classes, kick boxing, racquetball courts, full court basketball, swimming pools, saunas and baby-sitting, to name just a few of their services and activities.

Emory employees may now join LA Fitness for the monthly rate of \$34.99 with no initiation fee. To join, individuals must pay the first and last months' dues up front and provide banking or credit card information for automatic monthly withdrawal. To qualify for this membership, employees will need to show their Emory ID as proof of employment and a driver's license at any Georgia LA Fitness location. The offer expires March 15, 2006.

Area locations include: Akers Mill II, Ansley Mall, Austell, East Cobb, Holcomb Bridge at GA-400, Johns Creek, Kennesaw/Town Creek, Lenox/Buckhead, Midtown @ Technology Square, Northlake, Peachtree Corners, Perimeter Point, Roswell West, Snellville, Southlake, Sugarloaf and Toco Hills.

The program is not meant to replace the exercise resources already available at Emory, but as an alternative for those employees (and their family members) who do not have easy access to an Emory location or prefer to exercise closer to home. Existing Emory facilities include the Blomeyer Health Fitness Center, Plaza Executive Health Club, Woodruff P.E. Center, Clairmont Campus' Student Activity and Academic Center, Oxford's Williams Gymnasium, and the Covington Athletic Club.

For more information on LA Fitness activities and services or locations near you, please visit **www.lafitness.com** or call 800-LAFITNESS. For specific questions, contact Keith Hammond at 404-248-2998 or 404-964-3318, or via email at **kjhamm@att.net**.

Katherine Hinson is director of communications for Human Resources.

EMTECH from page 1

Celebrating its 25th anniversary this year, ATDC is more than just a model for Emtech; the two are related by administration

"I'm more hands on at ATDC," said Emtech CEO Lee Herron, who serves as ATDC general manager for bioscience. Despite his title, Herron credits much of Emtech's success to Snipes, who is at the site every day (Herron spends his time mostly on the Tech campus). ATDC Associate Director Chris Downing serves as chief operating officer at Emtech.

The two universities also split membership on Emtech's six-person board of trustees; Emory's three slots are filled by Michael Johns and Mike Mandl, executive vice presidents for health affairs and finance and administration, respectively; and Lanny Liebeskind, senior associate dean for research in Emory College. Don Giddens, dean of Georgia Tech's College of Engineering; Bob Thompson, senior vice president for administration and finance; and Charles Liotta, vice president for academic affairs (and older brother of Emory's Dennis Liotta), are Emtech's board

members from North Avenue.

"EmTech has been a very successful venture," Johns said. "In fact, it has been so successful that we have created a 'good problem to have' by filling the space to capacity, and then some."

Johns said both Emory and Georgia Tech are reviewing projected needs over the next five or so years to gauge how best to grow Emtech. He said Phase II research space (like that at Emtech) is in relatively short supply in Atlanta, and with biotechnology poised to become one of the more important industries of the 21st century, the incubator's future looks like a bright one.

To be sure, not all Emtech programs hinge on physical space. In addition to laboratories, it offers business management and public relations expertise to its startups, both those already in residence and those who apply. Herron and Snipes said companies that apply for space are given feedback on their business model, even if they're not granted a lab.

Also the center just completed the third round of its bio seed grant program, which supplies funds to Emory or Georgia Tech researchers whose projects show realizable commercial promise. Three Emory professors—Hyun Suk Shim, assistant professor in the Winship Cancer Institute; Jonathan Glass, associate professor of neurology; and Mauricio Rojas, assistant of professor of medicine—received one-year grants in this latest round.

But ultimately the success of Emtech as an incubator will be depend on the number and nature of companies it moves "out from the nest." At the moment, Herron said, two companies—FOB Synthesis and Aderans Research Institute (formerly BioAmide)—are the leading candidates.

"Growing businesses is not something universities are used to doing," Liebeskind said. "It depends on more than just the goodwill and resources of the institutions; it depends on the environment of the community, how good Atlanta is at bringing companies into the area and helping them grow. Georgia and the Atlanta region have nowhere near reached the potential they have with institutions like Emory and Georgia Tech. It goes beyond those two institutions and has to do with the business climate in the state and having people who want to invest money."

EMORYSNAPSHOT



Nobel laureate to speak in WHSCAB

Paul Greengard, winner of the 2000 Nobel Prize in Physiology or Medicine for his work on signal transduction in the nervous system, is speaking today, April 25, at 4 p.m. in WHSCAB Auditorium as part of the 2005 Excellence in Neuroscience Lecture Series, presented by the Graduates in Neuroscience and the Center for Neurodegenerative Diseases. Greengard's work focuses specifically on the process by which neurotransmitters such as dopamine activate their receptors to induce a cellular signal cascade in post-synaptic neurons. He has been on the faculty of The Rockefeller University (New York) since 1983, and before that was professor of pharmacology and psychiatry at Yale University School of Medicine. Greengard's lecture is free and open to the public. For more information, call 404-727-3707.

SCHOLARSHIP&RESEARCH

Emory/GT program brings engineering students to Grady

BY ALICIA SANDS LURRY

ed by School of Medicine emergency medicine physician David Wright, a group of Georgia Tech students are working in Grady Hospital to design real-world solutions to real-life problems every hospital may soon face.

The Biomedical Engineering **Emergency Medicine Clinical** Immersion (BEEMCI) program at Grady, funded by an endowment from the Coulter Foundation at Georgia Tech, is meant to introduce engineering students to the daily clinical practice of medicine. For six weeks, the engineering students shadow Emory emergency physicians over more than 40 hours to better understand the emergency department environment and develop ways to improve clinic operations. Wright hopes the Georgia Tech students will develop ideas for new clinical technologies such as wireless vital sign-assessment systems, new intravenous designs, or new monitoring devices.

An assistant professor of emergency medicine and assistant director of the Emory Emergency Medicine Research Center at Grady, Wright designed the program. He said the Emory and Georgia Tech collaboration is a perfect marriage, thanks to Emory's medical school, Georgia Tech's reputation in engineering and the need for innovative clinical technology in biomedical engineering. The joint Emory-Georgia Tech Department of Biomedical Engineering recently was ranked third in the nation by *U.S. News & World Report*.

"There are very few programs providing an actual course or opportunity for students to become truly immersed," Wright said. "What we're talking about is engineers understanding the culture of medicine and developing the language to be able to crosstalk between clinical medicine and engineering. Engineers are trained to look at things in a very different way.

"The engineering world has its technologies, but only clinicians know their [own] needs; getting engineers to understand the medical environment and the real limitations of and opportunities for technologies is a relatively novel concept," he added. "The Emory-Georgia Tech partnership is in a unique position to address those issues."

Wright co-directs the

program with Wendy Newstetter, Georgia Tech's director of learning sciences research in the biomedical engineering department. The BEEMCI program is part of the Georgia Tech students' senior design projects; it allows them to fulfill a graduation requirement by developing medical technology.

"This is a perfect project because we're trying to get our students to become observers of the same caliber as anthropologists," Newstetter said. "In order for them to identify design opportunities, they have to develop good observational skills."

The program is a three-semester course. Students spend the first semester at Grady shadowing a team of Emory emergency medicine physicians, gathering information, examining technology, asking questions, and learning logistics and how various equipment and technology works.

The following two semesters are spent completing a senior design project, where a physician, resident or an Emory emergency room charge nurse becomes a student's "client" as he or she develops technology that can improve how patients are evaluated and treated in the emergency room. The emphasis, Wright, said, is on coming



The Biomedical Engineering Emergency Medicine Clinical Immersion program brings together engineering students from Georgia Tech and School of Medicine physician David Wright for a crash course in the cross-fertilization of clinical medicine and engineering.

up with innovative but realistic

"We want to know if students can accomplish their ideas within a specific period of time," he said. "If they're looking to create an MRI scanner, that's a big, grandiose idea. Their ideas have to be feasible."

But Newstetter said she has high expectations.

"The only way students will design well and design appropriately," she said, "is to live in the place where they're designing, to totally understand the environment, the needs of the people, the urgency of the situation, the ebbs and flows and the pacing of the environment, so that when they do design, it's authentic to the people in the systems that are in place there.

"There's a real danger in any kind of design when people—particularly engineers—don't pay attention to or get to know those environments," Newstetter said. "This is a great opportunity for students to learn and observe the emergency room setting first hand."

Book shows how to improve cross-cultural communication

BY MYRA THOMAS

n the new book, Guide for Internationals: Culture, Communication and ESL, Deborah Valentine, senior lecturer in management communication at Goizueta Business School, offers foreign-born managers and employees a primer on U.S. culture and how it can affect communication (verbal and nonverbal) and employee-manager interaction in the American workplace. Valentine talked recently with *Knowledge@Emory*, Goizueta's electronic newsletter, about the cultural difficulties foreign-born workers face and solutions for bridging this gap. Knowledge@Emory: In Chapter 1, you say the American idea of individualism, including the need for direct and forthright discussions and negotiations at work, is a particularly difficult concept for many people from outside the U.S. to understand. Why is that? Valentine: Certainly, individualism is a concept that holds considerable sway in American life, as well as in American

business. In cultures that operate

most of Asia, for example—what

is good for the society or group

in a more collective manner—

is the ideal, and that governs

how business is conducted. In

the U.S., however, often deci-

sions are made by what is good

for the individual. Knowing this

cultural value will help interna-

tional employees understand

what they may initially view as selfish behavior on the part of their American co-workers. How did you reach the conclusions in your book? Specifically, you note that the U.S. definition of a firm meeting time, typical American verbal and nonverbal communication, and the sense of U.S. individuality appear to be some of the biggest challenges for foreign-born employees and managers to understand. We interviewed hundreds of international students and business people, as well as Americans in the workplace and in the university setting. We also drew from research of experts in the field. Our goal was to take the [research] and put it into a form that is challenging enough to be interesting and yet simple enough so that the reader doesn't need an English-language dictionary.

We wanted the reader to understand the way things work in America to ease the frustration they often feel in their business dealings. The key is to aid in the process, so that the foreign-born person can walk away from a negotiation or a business project and not misconstrue an American interaction as disrespectful.

Once these activities are ingrained in someone's behavior, are they impossible to change?

The culture you're from really dictates what is the most difficult thing to relearn. For instance, someone coming from a Latino culture, where there is

a more relaxed orientation towards time, might find it more difficult to adjust to the more exacting definition of meeting time in the United States. Some Asians might have trouble participating in the American-style workplace, especially when they are used to a more hierarchical structure and less direct input.

However, some are more culturally adept or more flexible than others. It can apply on either side. I give my U.S. students a quiz on whether they should accept a job assignment abroad. I ask them questions such as, "Are you comfortable with ambiguity" or "How willing are you to adjust This applies to those coming from abroad to work here or Americans working abroad as well. **Obviously multicultural** communication is a two-way street; just as much can be learned by U.S. employees and managers working with foreign-born colleagues. Can you give an example of such

a situation?
A business colleague from
Beijing, for example, who has
been living in the United States
for 10 years and speaks English
perfectly, might be asked a
question by a U.S. manager. The
Chinese person might look
thoughtful and then pause
before offering an answer.
Managers here tend to interpret
silence as negative; sometimes
they need to learn to take time
and let others collect their
thoughts.

How common is it for



GBS' Deborah Valentine (third from left) helps international students Diana Ibragimaova (Uzbekistan), Giorgio Principato (Italy) and Pavel Janak (Czech Republic) learn the subtleties of U.S. business communication.

corporate trainers to deal with multicultural communication issues?

My co-author, Sana Reynolds, does this full-time for a variety of industries. Anyone can benefit from cross-cultural knowledge; for example, anyone who has a sales force will be calling on many different nationalities. Companies provide cross-cultural communication training because it improves the bottom line. Your book devotes considerable attention to effective business communication. Doesn't this present a particular problem for those writing in English when it is their second language?

One of the hardest things for people to learn is to be flexible depending on the needs of the recipient of that communication. It's important to analyze your audience before you collect, organize and present your information correctly.

I teach a class at Goizueta

called "Business Communication for International Students," and the idea of this course is to help foreign-born students understand our cultural values and how they play out in business. My French students, for example, write beautifully and are well trained and smart. But the way they approach problem-solving is very different than in the United States. They talk around a subject, and they lead into a conclusion. So, their papers tend to be a lot longer. I teach them to break it down, and raise the "skim factor." Good headings and bullet points

They initially think it's rude to approach an important subject from that point of view, but I convince them that this will get what they want in U.S. business situations.

This article first appeared in Knowledge@Emory (http://knowledge.emory.edu) and is reprinted with permission.

EMORYCOLLEGE

Biology department cleans up in 2004–05 teaching awards

BY ERIC RANGUS

ecipients of the University's various faculty teaching awards were announced earlier this month, and the Department of Biology cleaned up.

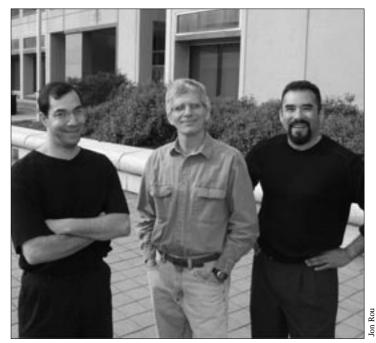
Biology faculty were among those receiving Emory Williams Awards for Distinguished Teaching, the University's oldest awards for excellence in the classroom; Crystal Apple Awards, the highest student-voted honor; and the Center for Teaching and Curriculum (CTC) Award for Excellence in Teaching, given by the organization specifically created to support work in the classroom.

"It's not a fluke," said CTC Award-winner Alex Escobar, a senior lecturer. Joining him as honorees were Associate Professor Barry Yedvobnick (Williams Award) and Senior Lecturer Gregg Orloff (Crystal Apple).

"There is a lot of energy in biology and a lot of administrative support," Escobar continued. "It's very common for teaching faculty to help each other and introduce each other to new types of pedagogy. Barry and I were told at the same time, so that was very exciting."

"I was exhilarated," said Yedvobnick, recalling when he was informed that he was one of three Emory College faculty to receive a Williams award. "This is perhaps the highlight of my 20 years at Emory."

All three professors do vibrant work outside the class-room. Orloff led the develop-



"There is a lot of energy in biology and a lot of administrative support," said Senior Lecturer Alex Escobar (right). Also feeding off that energy are Gregg Orloff and Barry Yedvobnick (left and center); the three professors each won teaching awards this year.

ment of CancerQuest (www.cancerquest.org), a website designed to give practical, detailed, yet easy-to-understand information about the biology of cancer. The site, which went online in 2002 and recently became available in Spanish, was created with the assistance of many of Orloff's students.

Escobar was a faculty leader for a 2004 Journey of Reconciliation to Mexico City and Oaxaca, Mexico, that explored the various social, religious, economic and educational ties between the United States and its neighbor to the south.

Yedvobnick's research is currently focused on the Notch

pathway, which has a fundamental but not well understood role in a range of developmental and disease-related processes. In 2004, he was co-writer for two papers on the subject (along with several of his undergraduates), and his lab's research is continuing.

While research, especially in the hard sciences, is important, the immediacy of the classroom and hands-on involvement with students is crucial and rarely takes a backseat, the professors said. "It's a struggle we all have," Yedvobnick said. "But if an experiment doesn't get done, that has less effect than if a lecture isn't prepared."

UNIVERSITY GOVERNANCE

Employee Council elects new officers for 2004–05

on Gatlin, information analyst in the School of Medicine, was chosen by the Employee Council as president-elect for the 2005–06 academic year.

Gatlin's election, along with voting for the rest of next year's officers, highlighted the council's latest meeting, Wednesday, April 20, in Woodruff Library's Jones Room. Joining Gatlin as next year's officers are: Linda King, administrative assistant, School of Law (secretary); Iruka Ndubuizu, senior legal assistant, general counsel's office (secretary-elect); Chris Alexander, operations systems analyst, Information Technology Division (treasurer); and Woody Woodworth, Woodruff Health Sciences Center Library (historian).

In other council business, President Susie Lackey reviewed several proposed changes to the bylaws. The significant changes were council expansion to include one new position for staff in the Office of Development and University Relations and a new position for affiliated organizations, such as the Emory Federal Credit Union and the Aquinas Center of Theology.

Another proposed change is to reduce council terms from three years to two, but allow members to serve up to three consecutive terms (the current limit is two). Both plans would allow for members to return to the council after setting out the length of one term. Bylaws changes require a majority vote and final voting on these and other (mostly minor) changes will be completed at the council's May meeting.

Gatlin, co-chair of the communications committee, asked members to attend the April 26 town hall with President Jim Wagner and several other senior administrators (see story, page 4). Gatlin suggested council members submit questions early through LearnLink so panelists would be better prepared to answer.

Jennifer Crabb, director of alumni services and liaison from the President's Commission on Race and Ethnicity (PCORE), volunteered to lead a council subcommittee focused on staff participation in the upcoming comprehensive campaign.

Kimberly Campbell from the Office of the Secretary and captain of the council's Relay for Life team, said the council already has more than doubled its \$1,500 donation goal, and she encouraged members to attend a fund raiser at Yerkes, May 4. The relay, to benefit the American Cancer Society, will take place May 13–14, and the council has put together a 10-person team of walkers.

Caroline Griffis, lead research specialist at Yerkes, gave an update on PCSW efforts to add more lactation rooms on campus. Currently there are four (Yerkes, Center for Women, Miller-Ward Alumni House, Woodruff Library), and staff could be leading advocates for the addition of more, the said

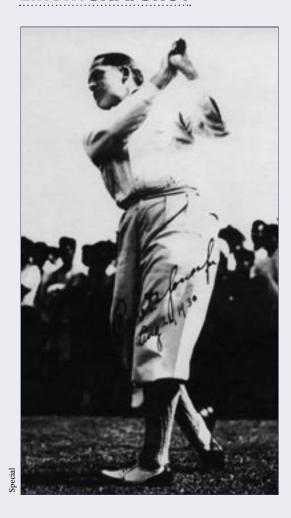
Lackey gave an update on the work of the Benefits Review Committee. She and past president Don Newsome are the only staff members on the committee charged with making recommendations to administration regarding Emory's fringe benefits package. Lackey said the University Senate will vote on those recommendations, April 26.

Lt. Cheryl Elliott, Capt. Michael Poole and Chief Craig Watson of the Emory Police Department (EPD) were guest speakers. Elliott, also council liaison from the President's Commission on the Status for Women (PCSW), gave an overview of EPD's role. Poole discussed specifics of EPD's homeland security efforts, crisis management and evacuation plans, and Watson answered questions.

"True police work is only a small part of what we do," Watson said. "We are here to be a service provider and a part of the community."

The next Employee Council meeting will be held Wednesday, May 18, at noon on the Grady campus, room 101 of the faculty building. Van transportation will not be available for staff on the main campus; riding the Grady shuttle is encouraged. —*Eric Rangus*

EMORYSNAPSHOT



Special Collections exhibit honors 'tornado' Bobby Jones

Through Aug. 15, Special Collections is hosting "A Tornado Turned Loose: An Exhibition to Celebrate the 75th Anniversary of Bobby Jones' Historic Grand Slam." The exhibit, displayed in Special Collections' lobby gallery, honors the one-time Emory law student who in 1930 accomplished the never-repeated feat of claiming all four of golf's major championships at the time—the British Amateur at St. Andrews, the British Open at Hoylake, the U.S. Open at Interlachen and the U.S. Amateur at Merion—in a single calendar year. Born and raised in Atlanta, Robert T. "Bobby" Jones enrolled in Emory's School of Law in 1926 while competing (always as an amateur) in golf's most prestigious tournaments; he left law school after just one year, passed the Georgia bar, and joined his father's practice. Just a few months after completing his Grand Slam, Jones shocked the world by retiring from golf at age 28 after winning 13 majors and establishing himself as one of the greatest players in history. The exhibit is free and open to the public. For more information, call 404-727-6887.

If you have a question or comment for Employee Council, send e-mail to President Susie Lackey at slackey@rmy. emory.edu.



PERFORMING

TUESDAY, APRIL 26

Free. 404-727-5050.

Concert Emory Chamber Ensemble, performing. 8 p.m. Emerson Concert Hall, Schwartz Center.

WEDNESDAY, APRIL 27 The World in Black and **White Film Series**

Dead Man. Jim Jarmusch, director. 7:30 p.m. 205 White Hall. Free. 404-727-6761.

THURSDAY, APRIL 28 Film

Decasia. Bill Morrison, director, presenting. 7:30 p.m. 205 White Hall. Free. 404-727-6315.

Concert

Emory Guitar Ensemble, performing. Brian Luckett, directing. 8 p.m. Emerson Concert Hall, Schwartz Center. Free. 404-727-5050.

SATURDAY, APRIL 30 Concert

Emory University Concert Choir, performing. Eric Nelson, directing. 8 p.m. Emerson Concert Hall, Schwartz Center. Free. 404-727-5050.

SUNDAY, MAY 1 Concert

Emory Early Music Ensemble, performing. 8 p.m. Emerson Concert Hall, Schwartz Center. Free. 404-727-5050.

VISUAL ARTS

Schatten Gallery Exhibit

"To Work His Wonders on the Scene: The Life and Times of William L. Dawson." Schatten Gallery, Woodruff Library. Free. 404-727-6861. **Through** June 30.

LECTURES

MONDAY, APRIL 25 Biomedical Research Lecture

'Signal Integration in the Striatum." Paul Greengard, Laboratory of Molecular and Cellular Neuroscience, presenting. 4 p.m. WHSCAB Auditorium. Free. 404-727-3707.

Beyond the Boardroom Public Health Lecture

"Can Health Really Be Marketed Like Toothpaste?" Steve Rabin, Rabin Strategic Partners, presenting. 4:30 p.m. Alperin Auditorium, 1525 Building. Free. 404-727-2742.

Rosalynn Carter Distinguished Lecture

"The Principle of Peace." Jehan Sadat, University of Maryland, College Park, presenting. 8 p.m. Glenn Auditorium. Free. 404-727-0096.

TUESDAY, APRIL 26 Woodruff Library Lecture and Book Signing

"Graham Greene and the Philby Archive: A Regret." Rick Gekoski, presenting. 7 p.m. Jones Room, Woodruff Library. Free. 404-727-7620.

WEDNESDAY, APRIL 27 Women's Health and Wellness Lecture

"Health Issues for Lesbian, Bisexual, Queer and Questioning Women." Linda McGehee, presenting. Noon. Conference Room, Center for Women. Free. 404-727-2000.

Women's Studies Lecture

"Belonging, Nation and Technologies of Law." Tracy Robinson, University of the West Indies (Barbados). presenting. 4 p.m. 206 White Hall. Free. 404-727-0096.

MARIAL Colloquium Series

"Unashamedly Evil? Mythography and Advertising in American Culture." Laurie Patton, religion, presenting. 4 p.m. 415E Briarcliff Campus. Free. 404-727-3440.

Triangle Lecture Series

"Agroterrorism Preparedness in Georgia." Lee Myers, Georgia Department of Agriculture, presenting. 6 p.m. P01 Nursing School. Free. 404-712-8340.

THURSDAY, APRIL 28 Surgical Grand Rounds

"Review of Liver MR Imaging and Introduction to Developing MR Imaging Techniques of Abdominal-Pelvic Diseases." Diego Martin, radiology, presenting. 7 a.m. Emory Hospital Auditorium. Free. 404-712-2196.

Physiology Lecture

"Deciphering the Molecular Mechanism of Active Transport Via P-Type ATPases." Craig Gatto, Illinois State University, presenting. 9 a.m. 600 Whitehead Research Building. Free. 404-727-7401.

Robert Lehman Art Lecture

"Photography in the Service of Ethnographic Realism." Okwui Enwezor, Columbia University, presenting. 5 p.m. Reception Hall, Carlos Museum. Free. 404-727-6701.

Great Teachers Lecture Series

"From Alzheimer's Disease to Nanotechnology: Grabbing Order Out of Chaos." David Lynn, chemistry, presenting. 7:30 p.m. Miller-Ward Alumni House. Free. 404-727-0642.

FRIDAY, APRIL 29 **Neurology Grand Rounds**

"New Diagnostic and Treatment of Brain Metastasis and Leptomeningeal Disease 2005." Surasak Phuphanich, Winship Cancer Institute, presenting. 10:30 a.m. Brown Auditorium, Building A, Emory Clinic. Free. 404-727-5004.

Frontiers in

Neuroscience Lecture "LR11/SorLA in Alzheimer's Pathogenesis: Expanding the Field of therapeutic Targets." James Lah, neurology,

presenting. Noon. Whitehead Auditorium. Free. 404-727-3707.

MONDAY, MAY 2 Human Genetics Seminar Series

"Linking Molecular Motors to Signaling and Neurodegenerative Disease." Lawrence Goldstein, Howard Hughes Medical Institute, presenting. Noon. Whitehead Auditorium. Free. 404-712-2306.

RELIGION

MONDAY, APRIL 25

Zen Buddhist Mediation 4:30 p.m. Rustin Chapel, Cannon Chapel. Free. 404-727-6225.

Baptist Bible Study

7 p.m. Baptist Center, 1227 Clifton Road. Free. 404-727-6225.

TUESDAY, APRIL 26

Episcopal Noon Prayers Noon. Episcopal Center. Free. 404-727-6225.

Catholic Mass

Noon. Catholic Center. Free. 404-727-6225.

WEDNESDAY, APRIL 27 Catholic Worship

3 p.m. Catholic Center. Free. 404-727-6225.

Zen Meditation and Instruction

4:30 p.m. Clairmont Campus. Free. 404-688-1299.

THURSDAY, APRIL 28

Episcopal Evensong 5:30 p.m. Episcopal Student

Center. Free. 404-727-6225.

Emory Christian Fellowship Meeting 7 p.m. 303 Geosciences Building. Free.

FRIDAY, APRIL 29

404-727-6225.

Baptist Reflections Noon. Baptist Center, 1227 Clifton Road. Free. 404-727-6225.

Walk the Labyrinth

Noon. Sanctuary, Cannon Chapel. Free. 404-727-6225.

Jumma Prayers

2:15 p.m. 363 Dobbs Center. Free. 404-727-6225.

Asian Christian Fellowship

6 p.m. 311 Bishops Hall. Free. 404-727-6225.

Shabbat Services

6 p.m. 355 Dobbs Center. Free. 404-727-6225.

SUNDAY, MAY 1

Catholic Mass 9 a.m. Sanctuary, Cannon

Chapel. Free. 404-727-6225. Also at 6 p.m. Confessions at 4:30 p.m.

Episcopal Breakfast

9:30 a.m. Episcopal Student Center. Free. 404-727-6225.

Church at Bread

11 a.m. Bread Coffee House, 2001 Ridgeview Drive. Free. 404-727-6225.

University Worship

11 a.m. Sanctuary, Cannon Chapel. Free. 404-727-6225.

Wesley Fellowship Dinner

6 p.m. 211 Glenn Church School. Free. 404-727-6225.

Unitarian Universalist: Chalice Circle

6:30 p.m. #HP01 Clairmont Campus. Free. 404-727-6225.

MONDAY, MAY 2

Zen Buddhist Meditation 4:30 p.m. Rustin Chapel, Cannon Chapel. Free. 404-727-6225.

Baptist Bible Study

7 p.m. Baptist Center, 1227 Clifton Road. Free. 404-727-6225.

SPECIAL

WEDNESDAYS

Toastmasters @ Emory 8 a.m. 721 Rollins School of Public Health. Free. 404-371-0505.

THURSDAYS

Chess Club

6:30 p.m. 106 Bishops Hall. Free. 404-778-4121.

TUESDAY, APRIL 26 Employee Council Town Hall

Noon. Winship Ballroom, Dobbs Center. Free. 404-712-8628.

Internet Skills Workshop

2:30 p.m. 310 Woodruff Library. Free. 404-727-0178.

WEDNESDAY, APRIL 27

Wireless Clinic 2 p.m. 310 Woodruff Library. Free. 404-727-0300.

THURSDAY, APRIL 28 WTM Graduation Dinner

Thomas Thangaraj, theology, speaking. 5:30 p.m. Winship Ballroom, Dobbs Center. Free. 404-727-6388.

FRIDAY, APRIL 29 **Friends of the Libraries**

Book Sale 10 a.m. Jones Room, Woodruff Library. Free. 404-727-7620. Also Saturday, April 30.

10 a.m. 306 Dental School Building. Free. 404-727-4910.

Bloodborne Pathogen

MONDAY, MAY 2

Training

TUESDAY, MAY 3 Google Workshop 2:30 p.m. 310 Woodruff Library. Free. 404-727-0178.

***Please recycle this newspaper.

For sports information, visit www.go.emory.edu.

To submit an entry for the Emory Report calendar, enter your event on the University's web events calendar, Events@Emory, which is located at http://events. cc.emory edu/ (also accessible via the "Calendar" link from the Emory homepage) at least three weeks prior to the publication date. Dates, times and locations may change without advance notice. Due to space limitations, Emory Report may not be able to include all events submitted.