

# Selected Academic Highlights

## Spring 2004

### National and International Recognition

**Frans de Waal**, Charles Howard Candler Professor of Primate Behavior and director of the Living Links Center at Emory's Yerkes National Primate Research Center, was selected as a foreign associate to the **National Academy of Sciences**, one of the highest honors given to U.S. scientists and engineers. De Waal is one of the world's leading scientists in the field of primatology. His current research focuses on social reciprocity and conflict resolution in nonhuman primates. De Waal is among seventy-two new members and seventeen other foreign associates from thirteen countries recognized for distinguished achievements in original research.

**Bruce R. Levin**, Samuel Candler Dobbs Professor of Biology, was among the six new foreign members in biosciences elected in April to the **Royal Swedish Academy of Sciences**, an organization whose objective is to foster the sciences, particularly mathematics and the natural sciences. Levin and his lab conduct theoretical and empirical studies of the population biology and evolution of bacteria, and their accessory genetic elements; and the population dynamics, evolution and control of infectious disease. Along with collaborators in Austin, Madrid, and Edinburgh, Levin's group is engaged in studies, including the within-host population dynamics of bacterial infections; and the evolution, maintenance, and consequences of mutator genes in bacterial populations.

**Merle Black**, Asa G. Candler Professor of Political Science at Emory University, and his brother Earl Black, Herbert S. Autrey Professor of Political Science at Rice University, were recipients of the prestigious national **V.O. Key Award** given annually by the Southern Political Science Association for authors who contribute most to the field of Southern politics. The Blacks were chosen for their latest book, *The Rise of Southern Republicans* (Belknap, 2002). Their third book on Southern politics traces the development of the Republican Party in the South, with the beginning of the civil rights movement in the 1950s to the Reagan presidency in the 1980s. The Blacks have received a V.O. Key Award for a previous book, *Politics and Society in the South*.

*John Buridan: Portrait of a Fourteenth-Century Arts Master* by **Jack Zupko**, Associate Professor in Emory's Department of Philosophy, was named an **Outstanding Academic Title of 2003** by *Choice*, the monthly review magazine of the Association of College Research Libraries of the American Library Association. Zupko's book, published by University of Notre Dame Press, was among 651 books and electronic resources chosen from among 6,847 titles reviewed during the year by *Choice*'s editorial staff. Books are selected for excellence in scholarship and presentation, significance of contribution to

their field, and value--often being the first treatment of their subject. Zupko's two-part book is the first systematic exposition of Buridan's thought available in any language.

**Donna Maney**, Assistant Professor of Psychology, was awarded a **National Science Foundation (NSF) Faculty Early Career Development** award for her research on songbird communication. Maney has been studying the neural basis of singing and will further investigate how the song system is connected with a network of brain regions that is involved in social behavior of avian species in general. The award will fund Maney's research for the next five years. This competitive NSF award is given to the top young investigators in their field. Along with research, recipients also must incorporate innovative teaching into their career goals. Maney currently is teaching a behavioral neuroscience course.

**Eric Weeks**, Assistant Professor of Physics, received a 2002 **Presidential Early Career Award for Scientists and Engineers**, which honors the most promising new researchers in the nation within their fields. The awards were announced by the White House in May. Weeks' work is in soft-matter physics. He studies the mysteries behind substances that exist at the intersection between solids and liquids, including window glass, foam, gel, and sand. He strives to uncover the physics behind how these materials behave and form. The award provides up to five years of funding to further recipients' research in support of critical government missions. Weeks' work has been noted by NASA, which nominated him for the award.

**Charles Nemeroff**, Reunette W. Harris Professor and chair of Psychiatry, was recipient of a **Lifetime Achievement Award in Psychopharmacology** from the Neuroscience Education Institute--known for its unique educational approach in teaching complex scientific concepts in the neurosciences. The focus of Nemeroff's research has been on the biological basis of major neuropsychiatric disorders, including Alzheimer's disease, schizophrenia, and anxiety disorders. Five years ago, he was awarded a \$13 million grant from the National Institute of Mental Health that helped establish the Emory University Conte Center for the Neuroscience of Mental Disorders, which he leads and whose team of neuroscientists is studying the effects of early life adverse stress. (See also, "Scholarship.")

**Christian P. Larsen**, Carlos and Marguerite Mason Professor of Surgery and director of the Emory Transplant Center, was awarded the **2004 Roche Basic Science Award** from the American Society of Transplantation. The award recognizes career achievement in basic science research at the professor level. In 2003 Larsen performed the state's first islet transplant--treatment for Type 1 diabetes. Larsen, a leader in transplant immunology research, along with colleagues is using innovative strategies to stop the rejection of transplanted organs by bringing about immune tolerance with drugs less toxic than traditional immunosuppressants.

**Nanette Wenger**, Professor of Medicine at Emory and chief of Cardiology at Grady Memorial Hospital, received the American Heart Association's (AHA) **Gold Heart Award** for her distinguished service in advancing the objectives of the association and its

programs. The award is the highest the AHA gives to volunteers. Wenger has volunteered with the association for over thirty years, serving on numerous committees and councils as a member and a chair. She is currently on the Advisory Committee for the Second International Conference on Women, Heart Disease and Stroke. (See also, "Scholarship.")

**Daniel F. Martin**, Thomas M. Aaberg Professor of Ophthalmology and director of the Retina Service at Emory Eye Care Center, received the **Rosenthal Foundation Award in the Visual Sciences**, conferred by the Macula Society for Outstanding Contributions in Retinal Diseases. The award is the highest bestowed on retinal specialists under the age of forty-five. Martin has been involved in the design and execution of clinical trials evaluating new treatments for age-related macular degeneration and inflammatory diseases of the eye. One study was in new treatments for CMV retinitis associated with AIDS. Several of the studies he chaired led to FDA approval of two drugs that are considered the standard care for the treatment of CMV retinitis.

**Mary Gullatte**, Director of Nursing for patient oncology and transplant services for Emory Hospitals and the Winship Cancer Institute, has been named **2004 Georgia Nurse of the Year**. The award from the Georgia Nursing Association is one of the state's top nursing honors. Gullatte, who has served on boards of the American Cancer Society and the National Oncology Nursing Society, is currently pursuing doctoral studies in cancer nursing research.

**Sarah McPhee**, Associate Professor of Art History, was awarded a **Guggenheim Fellowship** and two others, one from the Institute for Advanced Study in Princeton, and a second from the Metropolitan Museum of Art. McPhee's research project is a biography of the seventeenth-century artist, Gianlorenzo Bernini, and in addition, a study for a book on the life of Costanza Bonarelli, mistress, model, and muse of the artist. McPhee's first book, *Bernini and the Bell Towers*, was published by Yale University Press in 2002.

The annual **Marion V. Creekmore Award for Internationalization** was given to Professor **Thomas Remington**, Chair of Political Science, for his contribution in promoting the university's commitment to internationalization. Remington, founding director of Emory's program in Russian and East European studies, also has provided his expertise to the Halle Institute for Global Learning. The Halle Distinguished Professor from 1997 to 2002, Remington organized seminars and conferences that focused on international topics for Emory faculty and scholars from other institutions. He also led Halle seminar delegations to conferences in Belgium, Hungary, and Turkey.

In the spring semester, poet and professor of English and American literature, the visiting distinguished professor from the Hungarian Academy of Sciences, **Gyula Kodolányi**, taught an Emory College course, "Transition to Democracy in East Central Europe." Through an agreement with the Hungarian Academy of Sciences, Kodolányi came to Emory with his spouse, art historian and critic **Mária Anna Illyés**. Kodolányi is author of several collections of poetry, essays, and translations. His 1981 collection of poetry, *The Sea and the Wind Endlessly*, won the Mikes Kelemen Prize for best book of the year by

Hungarian writers in exile. Illyés was curator of the modern collection of the Museum of Fine Arts in Budapest. She has catalogued part of the library and correspondence of her father, Hungarian poet Gyula Illyés, three-time recipient of Hungary's highest literary award, the Kossuth Prize. Her latest book, *Nineteenth Century French Works*, is an annotated critical catalogue of the Museum of Fine Arts collection.

The Financial Times international MBA ranking of business schools ranked Emory's **Goizueta Business School** 16<sup>th</sup> among schools in the United States, and 22<sup>nd</sup> worldwide. The school ranked seventh in faculty research. The rankings criteria measure the relative strengths in three key areas: purchasing power in the marketplace, diversity of experience, and the school's research qualities. Additionally, the latest *U.S. News & World Report* ranked Goizueta 19th among 377 accredited full-time MBA programs surveyed in the 2005 edition of "America's Best Graduate Schools." The Evening MBA program ranked number 14, and the W. Cliff Oxford Executive MBA ranked number 10. (See also, "New Resources.") The U.S. News & World Report rankings are based on both expert opinion about program quality and statistical indicators that measure the quality of a school's faculty, research, and students. Along with the Business School, *U.S. News & World Report* ranked Emory's Schools of Law, Medicine, and Public Health in the top twenty-five in the nation.

The Peace Corp's annual listing of top volunteer-producing schools reported **Emory University** ranks 12<sup>th</sup> in the nation among mid-sized schools. Emory has had more than 350 graduates serve in the Peace Corps. Currently, thirty-three graduates are serving in the field.

## Programmatic Development

The **Fellowships in Research and Science Teaching** (FIRST) postdoctoral program is a collaboration between Emory University and four institutions that historically serve minority students in a consortium known as the Atlanta University Center (AUC). FIRST has launched new careers in the biological sciences for eight of its graduates and is currently training thirty-one fellows. Funded by a five-year grant of nearly \$7 million from the National Institutes of Health, the Emory-AUC consortium is one of six such programs in the nation. Half of the current fellows are members of minority groups. The FIRST program aims to increase the number of graduates who are prepared to work in academia or industry to do research, and to teach in universities and colleges that serve minority students.

A new **Irish Studies Program** at Emory directed by **Geraldine Higgins**, Associate Professor of English, has been created. The university's Special Collections already contains a collection of twentieth-century Irish literary materials, including portions of the archives of W. B. Yeats and the Nobel Prize-winning poet Seamus Heaney; the papers of another Irish poet, Thomas Kinsella; as well as those of the playwright Brian Friel. These literary resources will be available to interested faculty, students, and archival researchers. In addition to the literary archives in Special Collections, the university offers other resources, including three volumes of the *Collected Letters of W.B.*

*Yeats* coedited by Goodrich C. White Professor of English, Ronald Schuchard, with John Kelly; and the W.B. Yeats Foundation of Atlanta, which promotes Irish cultural events, that was founded by Winship Professor of the Arts, James Flannery.

The **Emory Heart Center**, along with the Plasmapheresis Center at Emory University Hospital, is the first site in Georgia to offer LDL-C apheresis, a new therapy to treat individuals at high risk for atherosclerotic disease complications caused by elevated cholesterol. The treatment “washes” or filters so-called bad cholesterol, or low-density lipoprotein, out of the plasma of high-risk patients. The new technology, recommended for extreme cases, provides an alternative treatment when other methods for lowering cholesterol have failed.

### ***New Resources***

**Emory University’s School of Medicine** and **Children’s Healthcare** were awarded \$2 million by the Carlos and Marguerite Mason Trust. The award will create the Carlos and Marguerite Mason Chair for Liver Transplantation. The trust also awarded \$1.8 million to the **Emory Transplant Center** to create the Mason Transplant Outpatient Clinic. The new comprehensive, interdisciplinary clinic, located within Emory University Hospital, will provide Georgia transplant patients with team-oriented care from a range of medical specialists and patient educators.

A new collaborative venture at Emory funded through a \$4.9 million five-year grant from the National Institutes of Health will bring together three research groups to develop drugs to treat depression and other mood disorders. Scientists from the **Department of Psychiatry and Behavioral Sciences at Emory’s School of Medicine**, along with GlaxoSmithKline (GSK) and the National Institute of Mental Health, will work together in the development of innovative models for basic and clinical research in mood disorders, and also scrutiny of GSK antidepressant candidates in preclinical and clinical studies. Principal investigator and associate director are, respectively, **Charles Nemeroff**, Reunette W. Harris Professor and chair of Psychiatry, and **Clinton Kilts**, Professor of Psychiatry and Behavioral Sciences and vice chair for Research.

The **Southeastern Center for Emerging Biologic Threats (SECEBT)** received a one-year federal grant of nearly \$1 million to continue its second year of regional collaborations in the effort to combat emerging infectious diseases and potential biologic threats. SECEBT is a partnership, led by Emory, among twelve universities and five state health departments throughout the Southeast and three federal agencies, including the Centers for Disease Control (CDC) and the Carter Center. **David S. Stephens**, Stephen W. Schwarzmann Distinguished Professor, Division of Infectious Diseases in Emory’s School of Medicine, serves as executive director of SECEBT. **Jeffrey Koplan**, Vice President for Academic Health Affairs at Emory, and former director of CDC, is senior adviser.

An Emory University research team from the Rollins School of Public Health’s **Department of Biostatistics** and Emory College’s **Department of Biology** received a

five-year grant for more than \$3 million to participate in a new National Institutes of Health initiative to develop computer modeling techniques to analyze and respond to infectious disease outbreaks. The initiative, called “MIDAS” for Models of Infectious Disease Agent Study, aims to enhance the nation’s ability to respond to disease epidemics and bioterrorism. Sponsored by the National Institute of General Medical Sciences, MIDAS will involve teams of scientists in the country supported by grants totaling more than \$28 million over five years. At Emory, principal investigator **Ira Longini**, Professor of Biostatistics, and researchers **M. Elizabeth Halloran**, Professor of Biostatistics, **Azhar Nizam**, Senior Associate of Biostatistics, and **Rustom Antia**, Associate Professor of Biology, will model a disease outbreak in hypothetical American communities to determine the best strategies for controlling an epidemic. They will examine the effectiveness of policies such as surveillance and containment, medical treatment, and the closing of key sites, and adapt their model for epidemics and other potential bioterrorism agents, as well as naturally occurring diseases.

The **Center for Behavioral Neuroscience** (CBN), a research and education consortium of which Emory University is a partner, received a grant renewal of \$17.3 million from the National Science Foundation for research it conducts in the field of behavioral neuroscience. A major research focus of CBN is examining fear, aggression, affiliation and reproduction, and their effects on the brain. A CBN study on the reward mechanism involved in addiction appeared in the Jan. 19 *Journal of Comparative Neurology*. An Emory, CBN study on visual stimuli appeared in April’s *Nature Neuroscience*. (See also, “Scholarship.”)

Researchers from **Emory** and **Georgia State University** have been awarded a four-year grant of \$1.7 million from the National Institutes of Health, National Institute on Drug Abuse. **Claire Sterk**, Candler Professor, Chair and Associate Dean for Research, Rollins School of Public Health; **Howard Kushner**, Nat C. Robertson Distinguished Professor, SPH; and **Kirk Elifson**, Professor, Department of Sociology, GSU, are examining the phenomenon of persistent cigarette smoking, one of the leading causes of adult deaths in the U.S. Despite the public health success indicated by a decrease in the rates of those who begin smoking and an increase in smoking cessation rates, a substantial part of the population continues to smoke. The investigators’ aim is to gain a better understanding of who persistent smokers are and to identify the development of their smoking patterns. Compared to the knowledge of other drugs, such as alcohol, prescription and illegal drugs, knowledge of persistent smoking is minimal. The findings of the investigation will provide a baseline for developing a refined definition of persistent smoking and a typology of persistent smokers. Insights gained will help develop appropriate policies and interventions to address the phenomenon of persistent smoking. (See also, “Scholarship.”)

The National Institutes of Health (NIH) awarded a grant to **Emory University** to develop a new type of testing to improve the treatment of HIV. In collaboration with EraGen Biosciences (in Madison, Wisconsin), Emory researchers hope to develop a test that will analyze the genetic material of HIV to determine effective methods of treatment for particular patients. NIH developed the grant program to encourage joint research. This

project is unique for Emory in that its goal is to create a specific product rather than only conduct a study. EraGen will provide Emory with access to technology, and Emory will conduct testing and analysis. **Prem Sharma**, Assistant Professor of Pediatrics at Emory's School of Medicine, is leading the research project.

The National Institutes of Health awarded a multi-institutional \$19 million five-year grant for HIV vaccine development to Novavax, Inc, along with partners in **Emory's School of Medicine** and **Vaccine Center**, Tulane University, and the University of Pittsburgh. The award is part of the National Institute of Allergy and Infectious Disease Vaccine Design and Development Teams program. The Emory research team includes **Richard Compans**, Chair of the Department of Microbiology and Immunology, and colleagues Drs. **Sang-Moo Kang** and **Andrei Vzorov**, and also **Chinglai Yang**, SOM Vaccine Center.

The **School of Medicine** received a gift of \$100,000 and a pledge of \$2 million from the Zeist Foundation to establish the Dr. George W. Brumley Jr. Chair in Pediatrics. The appointee will also serve as chair of the Department of Pediatrics--a position to be named. Dr. Brumley, who served as chair of the Pediatrics Department from 1981 to 1995, died in a plane crash with eleven family members last summer. He had spent much of his retirement supporting the arts, education, healthcare, and the family's church. With his wife Jean, Dr. Brumley ran the Zeist Foundation philanthropic organization.

The **Department of Anesthesiology** in Emory's **School of Medicine** received a pledge of \$2 million for the O.W. Rollins Endowed Chair. The gift will focus on basic research for pain medicine, with an emphasis on cancer pain. When fully funded, the chair will be used to recruit a new faculty member with expertise in research for pain medicine and cancer.

The **School of Medicine** received a pledge of \$1 million from the Georgia Cancer Coalition. The pledge is to match a gift from Avon to support patient programs for underserved populations impacted by breast cancer.

**Emory's Amyotrophic Lateral Sclerosis (ALS) Center**, the only one of its kind in Georgia, received a donation of \$100,000 from Steve Wakefield, an ALS patient, and his wife Pam, toward research on Lou Gehrig's disease. The Center treats patients while it continues to do research for causes and potential treatments for the degenerative disease.

Assistant Professor **Anthony Chan**, Department of Human Genetics in Emory's School of Medicine, was awarded one of the first grants from the Alzheimer Research Consortium for his project, "Transgenic rat models of Alzheimer's disease." The public-private consortium designed to combat Alzheimer's supports the development of new research model systems. Chan's research interests include transgenic, stem cell, cloning and assisted reproductive technologies in disease modeling.

Professor of cardiothoracic surgery, **Kamal A. Mansour**, and his wife made a gift to Emory University to help establish the Kamal A. Mansour Professorship of Thoracic

Surgery. Dr. Mansour, who will retire this year from Emory, has been on the School of Medicine faculty for thirty-six years. He has perfected and taught lifesaving techniques in thoracic surgery that have allowed surgeons to reconstruct esophageal, tracheal, and chest-wall deformities caused by disease and trauma.

The **Emory Orthopaedics and Spine Center**, a new state-of-the-art facility that offers a range of comprehensive outpatient care for muscular and skeletal problems in patients of all ages, held its grand opening in March. The Center's services include innovative approaches to healing, such as the Jerry Lewis Healing Theater—donated by the comedian himself—where humor will be used to provide a less stressful waiting room environment. Lewis worked with Professor of Orthopaedics and Director of the Center, **Scott Boden**, to design the special waiting room. Dr. Boden's special interests include orthopaedic adult spine disorders and noninvasive imaging of the spine.

Emory's **Goizueta Business School** received an initial check for \$5 million from Atlanta entrepreneur W. Cliff Oxford to help enhance its Executive MBA program. The program, which will be known as the W. Cliff Oxford Executive MBA, gives working professionals an opportunity to earn a master's degree in business administration. Oxford earned his MBA at Emory in 1994. The gift is the first of its kind for executive MBA education anywhere in the world and will allow the school to enrich its curriculum and focus greater attention on entrepreneurship.

**Emory's Special Collections and Archives Division** acquired the library of **Carter G. Woodson** and the **Association for the Study of African-American Life and History**. Woodson, who founded the association, earned his Ph.D. in history from Harvard in 1912. He established the *Journal of Negro History*, which focused on African-American history and culture. He was founder of Associated Publishers, which became the most important blacked-owned publishing house in the country. Woodson's library has been inaccessible to researchers for many years. Through a collaborative arrangement, Emory will preserve and catalog the collection and also publish a printed catalog. Two fellowships in Woodson's name will be created to encourage scholars to work with the collection.

## **Research and Teaching Awards**

At the American Academy of Religion (AAR) meeting last November, **James W. Fowler**, Charles Howard Candler Professor of Theology and Human Development, and Director of the Center for Ethics in Public Policy and the Professions, was presented with a Festschrift in his honor, a collection of fifteen essays that explore faith development theory. The essays in *Developing A Public Faith: New Directions in Practical Theology* (Chalice Press, 2003) explore faith development theory and extend Fowler's original ideas. The AAR is an association of academics who research and teach topics related to religion.

At the Society of Biblical Literature (SBL) meeting last November, **Vernon Robbins**, Winship Distinguished Research Professor in the Humanities and Professor of Religion,

and **Martin Buss**, Professor of Religion, were each presented with a Festschrift. *Fabrics of Discourse: Essays in Honor of Vernon K. Robbins*, coedited by **David Gowler**, Associate Professor of Religion, Oxford College (Trinity Press International, 2003) applies Robbins's insights on "socio-rhetorical analysis" to various subjects. The title of a Festschrift presented to Buss, "Relating to the Text: Interdisciplinary and Form-Critical Insights on the Bible," reflects Buss's critical analyses of the Hebrew Bible that act upon disciplines such as philosophy, psychology, and the general history of religions. The SBL fosters biblical scholarship.

Associate Professor of History **Leslie Harris**'s book *In the Shadow of Slavery: African-Americans in New York City, 1626-1863* (University of Chicago Press) was awarded the 2003 Wesley-Logan Prize, sponsored by the American Historical Association and the Association for the Study of Afro-American Life and History. The prize is awarded annually for an outstanding book in African Diaspora history.

The Crystal Apple Awards for excellence in teaching presented by the Student Government Association and Residence Life were given to seven Emory professors. Recipients were selected from over two hundred nominees. **Eric Nelson**, Associate Professor of Music, won Excellence in Undergraduate Teaching in a Performing Arts Class; **Benjamin Freed**, Lecturer in Anthropology, received the William H. Fox Award for Emerging Excellence in Teaching and Service; **Clifford Carrubba**, Assistant Professor of Political Science, won Excellence in Undergraduate Teaching in a Seminar Class; **Matthew Weinschenk**, Lecturer in Chemistry, was recognized for Excellence in Undergraduate Lecturing; **Richard Doernberg**, the K.H. Gyr Professor of International Legal Studies, and a tax law specialist, received the Professional School Award; **Sheila Tefft**, Journalism Program Director, won the Laura Jones Hardman Award for Excellence and Service; and Candler Professor of Urban Education, **Jacqueline Jordan Irvine**, won Excellence in Educational Teaching.

This year's Emory Williams Awards for Distinguished Teaching, established in 1972 by alumnus Emory Williams, were presented at the university's commencement ceremony in May to seven faculty: **Mary Allison Burdette**, Assistant Professor, Practice of Business Law, in Goizueta Business School; **Joyce L. King**, Assistant Professor, Nell Hodgson Woodruff School of Nursing; **Nanette Wenger**, Professor of Medicine, in the School of Medicine; and in the college, **Carrie Rosefsky Wickham**, Associate Professor of Political Science; **Mark Risjord**, Associate Professor of Philosophy; **Fereydoon Family**, Samuel Candler Dobbs Professor of Physics; and at Oxford College, **Mohammad Reza Saadein**, Associate Professor of Chemistry.

**Nitya Jacob**, Assistant Professor of Biology at Oxford College, received the General Board of Higher Education and Ministry of the United Methodist Church Exemplary Teaching Award. Jacob received her B.A. in biology with Honor from Agnes Scott College, and four years ago, her Ph.D. in horticulture and crop science.

Awards that honor outstanding teaching and research, service and leadership, and excellence in mentoring were presented to three faculty members at Emory's May

commencement ceremony. Associate Professor in the School of Nursing, **Laura Porter Kimble**, received the University Scholar/Teacher Award. Kimble developed the university's emergency nurse practitioner program, which is one of two such programs in the nation. Her research focuses on chronic angina and differences in symptom presentation between women and men. **Thomas Burns**, Samuel Candler Dobbs Professor of Late Ancient and Medieval History, was recipient of the Thomas Jefferson Award for significant service to the university through his influence and leadership. Burns, an award-winning teacher and scholar, has served on all major college and university committees. **Judith C. Rohrer**, Associate Professor of Art History, accepted the George P. Cuttino Award for Excellence in Mentoring. Among Rohrer's research interests are European architecture, modern and contemporary with emphasis on the architecture of Barcelona. Her current work is a history of the Sagrada Familia temple in Barcelona from its conception to the present.

## Scholarship

Associate Professor of Family and Preventive Medicine, **Erica Frank**, published findings of a survey on health prevention programs for medical students in the Feb. 4 *Journal of the American Medical Association*. According to Frank's research, health promotion programs for entering medical students may affect their own personal health habits and also influence their attitudes and practices, when they become doctors, in counseling patients to follow preventive health measures. Dr. Frank is leading a study of medical students at seventeen participating medical schools called "Healthy Doc – Healthy Patient."

**Nanette Wenger**, Professor of Medicine, and cardiologist at Emory Heart Center, coauthored new guidelines for the prevention of cardiovascular disease in women, which appeared in the Feb. issue of *Circulation*, the journal of the American Heart Association. The guidelines are based on systematic review of scientific data that show sex-based differences in coronary heart disease and provide a basis for clinical strategies to improve outcomes for women.

In "The Grim Sleeper: Five Disorders that Make for Scary Sleeping" in the Feb. issue of *Mental Floss*, **Kenneth Carter**, Assistant Professor of Psychology at Oxford College, described extreme sleep disorders that can result in weight gain and awakening exhausted, injured, or paralyzed. Carter's research is in the areas of social and personality influences on health.

The March 16 *New York Times*, "Science Times" noted a Center for Behavioral Neuroscience study on visual stimuli and sexual arousal led by **Stephan Hamann**, Associate Professor of Psychology, and **Kim Wallen**, Samuel Candler Dobbs Professor of Psychology and Behavioral Endocrinology. The study later appeared in the April edition of the journal *Nature Neuroscience*. The study's finding indicates that women and men process visual sexual stimuli differently. According to the study, the amygdala, the emotion control center of the brain, shows higher levels of activation in males viewing sexual visual stimuli than females viewing the same images. The study not only adds to

other research that demonstrates the role the amygdala plays, but also helps better to understand the fundamental functions of this area of the brain.

An article that undermines historians' assumptions about legitimate challenges by scientists to the findings of studies in the 1950s that demonstrated a link between cigarette smoking and lung cancer, and the resultant scientific controversy in the '50s and early 1960s, is in July's *Journal of the History of Medicine*: "Lung Cancer, Chronic Disease Epidemiology, and Medicine, 1948-1964." **Howard Kushner**, Nat C. Robertson Professor of Science and Society, and **Claire Sterk**, Candler Professor of Public Health, with Colin Talley, Ph.D., reexamine the controversy over smoking and lung cancer and point out its important consequences: The emergence of a new chronic disease epidemiology that transformed the role of epidemiology to medical research. Their reexamination also provides a context for understanding the public relations battles between the tobacco industry and public health after 1964. The authors show the connection between historical investigations and the issues raised by persistent smoking; that the scientist's job is to remain skeptical of claims—even those that seem worthy—and that scientists should not be demonized for having done their job.

"The Narratives of Kawaski Disease" by Nat C. Robertson Professor **Howard Kushner**, and his three collaborators at Children's Hospital and the University of California in San Diego, is published in the July *Bulletin of the History of Medicine*. Kawaski disease (KD) is a rash/fever illness of early childhood in which sometimes fatal coronary artery aneurysms (CAA) may develop in up to 25 percent of untreated children. Because the etiology of KD is unknown and no diagnostic laboratory test exists, diagnosis relies on specific clinical signs. Many children not meeting these clinical criteria receive delayed treatment and develop CAA. The authors investigate the history behind the construction of the clinical criteria, explore how their reification influenced the framing of research questions and definition of KD, and discuss how the issues of definition and naming profoundly influence research, diagnosis, and treatment of CAA. Additionally, the research team has received a three-year \$150,000 grant from the National Institutes of Health, National Library of Medicine, plus \$120,000 in matching funds from the KD Parents Foundation, for public education on improving healthcare delivery of KD.

**Jimmy Carter**, Emory University Distinguished Professor, is the first former U.S. president to publish a work of fiction. In *The Hornet's Nest* (Simon & Schuster, 2003), a historical fictionalized account of the American Revolutionary War, Carter provides new insights into how the war affected the lives of everyday New World colonists. The novel recounts the colonists' conflicted attitudes in their struggle to balance devotion to England with their desire to see the colonies treated fairly as loyal subjects to the crown.

**Patrick Allitt**, Professor of History and Arthur Blank/NEH Professor of Teaching, is author of the upcoming *I'm the Teacher, You're the Student* to be published by the University of Pennsylvania University Press. The book is a journal of Allitt's daily teaching experiences with a history class over one semester at Emory. He deals with subjects that could be instructive to other faculty, such as his approach to lecturing, descriptions of class discussions, and experiences in dealing with various types of

problems that arise in the classroom. Allitt also is author of *Religion in America Since 1945: A History* published by Columbia University Press (2003).

**Carol A. Newsom**, Professor of Old Testament at Emory's Candler School of Theology, is author of *The Book of Job: A Contest of Moral Imaginations* (Oxford University Press, 2003). The book examines "fundamental issues of human experience in the world: the nature and limits of piety, the challenge posed by acute suffering, the nature of good and evil."

**Robert Bartlett**, Associate Professor of Political Science, published a translation of two of Plato's classic works, the dialogues--"Protagoras" and "Meno"-- with Cornell University Press (2004). Both the dialogues address issues of morality. Bartlett's translations with interpretive essays bring the fields of classics and political theory together.

**Shalom Goldman**, Associate Professor of Hebrew and Middle Eastern Studies, published *God's Sacred Tongue: Hebrew & the American Imagination* with University of North Carolina Press (2004). Through a series of bibliographical and intellectual portraits of individuals from the seventeenth to the twentieth century, Goldman aims to explain how Christians understood Judaism as a religion and a cultural tradition. The book explores the role that Hebrew and the Bible have played in American cultural history.

**Matthew Morris**, Associate Professor of Humanities at Oxford College, is coauthor of an innovative textbook on the strategies of reading, *Identite, Modernite, Texte*, published by Yale University Press (2003). Morris also is editor and translator of both a critical and a bilingual edition of the late fourteenth-century French romance, *Le Roman de Parthenay* (Edwin Mellen Press, 2003), winner of the Adele Mellen Prize for contribution to scholarship.

**Martha Albertson Fineman**, Robert W. Woodruff Professor of Law and senior fellow at Emory's Center of the Interdisciplinary Study of Religion, published *The Autonomy Myth: A Theory of Dependency* (The New Press, 2004), a radical reconception of the family in society. In her book, Fineman argues that the responsibility for dependency should be reallocated across societal institutions so that it does not remain privatized--assigned to the family in the first instance, and within that family to women serving in their roles as mothers, wives, and daughters. Fineman is also author of *The Neutered Mother* and *Law at the Boundaries*, and is founder and director of the Feminism and Legal Theory Project, an interdisciplinary examination of law and policy topics of interest to women.

**Harold J. Berman**, Robert W. Woodruff Professor of Law, published *Law and Revolution, II: The Impact of the Protestant Reformations on the Western Legal Tradition* (Harvard University Press, 2004). Berman's book tells of the interaction of evolution and revolution in the development of Western law. It explores two successive transformations of the Western legal tradition under the impact of the sixteenth-century German Reformation and the seventeenth-century English Revolution, with emphasis on Lutheran

and Calvinist influences. The work adds to an understanding of the relationship of law to Western belief systems.

**John Stone**, Professor of Medicine (cardiology) emeritus, published his fifth volume of poetry, *Music from Apartment 8: New and Selected Poems* (Louisiana State University Press, 2004). The poems draw on travels, reflections on growing up in the South, family and medical experiences, and everyday observations. Stone also is author of an essay collection, *In the Country of Hearts: Journeys in the Art of Medicine*. For nineteen years, he was director of admissions and associate dean at Emory's School of Medicine.

Associate Professor of Theater Studies **John Ammerman** is writer and director of the play, *Life Goes On*, which celebrates the pre-talkie film era of the 1920s. It pays homage to art deco design, the art of pantomime, and the impression that some ideas and emotions go beyond words. *Life Goes On*, which premiered at Theater Emory, may be the first-ever American theater production in the style of a black-and-white silent film.

Playwright and novelist **Jim Grimsley**, director of Emory's Creative Writing Program and Senior Resident Fellow in Creative Writing, and a two-time Georgia Author of the Year Award-winner, published his latest novel, *The Ordinary* (Tor Books, 2004)--a science fiction tale of fantasy and magic. Grimsley received the George Oppenheimer/Newsday Award for Best New American Playwright in 1987 for *Mr. Universe*. Among his other works are *Winter Birds*, *Dream Boy*, *My Drowning*, *Kirith Kirin*, and his novel *Boulevard*, published in 2002.

**Charles Nemeroff**, chair of the Department of Psychiatry and Behavioral Sciences, is coauthor of *The Peace of Mind Prescription* (Houghton Mifflin, 2004), a guide for patients and their families who deal with depression and anxiety. The book explains the biological basis of mood and anxiety disorders, provides treatment options, explains promising research, and also offers experiences of patients who have dealt successfully with depression.

**Donald G. Stein**, Asa G. Candler Professor of Neurology and Psychology in Emergency Medicine in the School of Medicine, is a contributor to and the editor of a volume of essays titled *Buying In or Selling Out? The Commercialization of the American Research University*, published by Rutgers University Press (2004). The book's authors discuss the pros and cons of the connections between business and scholarship, when intellectual property and learning are regarded as marketable commodities. The essays deal with the impact of commercialization on colleges and universities as a result of increasing pressure to attract faculty who will generate capital and produce commercial products. An article about the book appeared May 21 in *The Chronicle of Higher Education*.

**Sidney Perkowitz**, Charles Howard Candler Professor in the Department of Physics, and writer of popular science, published *Digital People: From Bionic Humans to Androids* (Joseph Henry Press, 2004). A review of his book appeared in the May 16 *New York Times Book Review*, which calls it "a comprehensive, yet compact survey of robotics and bionics." The robots that interest Perkowitz are androids that mimic humans or parts of

them. The author says the hope is that the merging of human and machine will lead to a better future for humanity and deeper meaning of what it means to be human.

## **Leadership Appointments and Achievements**

**Thomas Robertson**, Asa Griggs Candler Professor of Marketing, and Goizueta Business School Dean, has been appointed to lead the university's strategic planning on international initiatives. Robertson will step down as dean to assume his new role in 2005. He will work with Emory's vice provost for international affairs to coordinate and implement Emory's strategy to be recognized as a global university, with collaborative programs across schools and disciplines. Robertson's appointment was reported in the April 24 *Financial Times* (London).

Charles Howard Candler Professor **Claire Sterk**, Chair of the Department of Behavioral Sciences and Health Education, was named in February as Associate Dean for Research at the Rollins School of Public Health. As dean, Sterk will work with faculty and administrators to facilitate research excellence and growth within the school and across units in the university. Author of three books and over a hundred articles, Sterk is known internationally for her research and work on drug use, HIV/AIDS and prevention programs for women at risk. Sterk served as chair of the Research at Emory Commission, and is a member of the National Advisory Council on Drug Abuse at the National Institutes of Health.

**Wright Caughman**, the Alicia Leizman Stonecipher Professor and Chair of Dermatology, also will serve as director of the Emory Clinic and executive associate dean for clinical affairs/Emory Clinic within the School of Medicine. His new responsibilities as director include clinical leadership and medical oversight, and management and administration of the clinic's affairs. **Ira Horowitz**, Willaford Ransom Leach Professor and director of the Gynecologic Oncology Division, became the clinic's associate director.

**Douglas Eaton**, deputy chair of Emory School of Medicine's Physiology Department, and director of the Center for Cell and Molecular Signaling, was named president of the American Physiological Society (APS), a nonprofit organization with over ten thousand members nationwide. Eaton's research, which focuses on kidney disease in people with diabetes, has been funded by the National Institutes of Health. As president of APS, he will further initiatives for people who suffer from a variety of illnesses.

**Howard O. Hunter**, Emory's interim provost from 2001 to 2003 and dean of Emory's law school for twelve years before serving as interim provost, was appointed president of Singapore Management University, effective September 1. SMU, a four-year-old business school, has ties with U.S. business and management institutions.

## Exhibitions and Symposia

The fourth and final forum, “Where Do the Children Live?”, concluded the series sponsored by **Emory’s Center for the Interdisciplinary Study of Religion**. The CISR is involved in a three-year study that is bringing together the research of senior faculty from across Emory to focus on children in relation to various social issues. The founder and president of Habitat for Humanity International, Millard Fuller, and church historian and author, Martin E. Marty, were co-presenters.

**Oxford College** hosted a conference on academic integrity at which students from a select group of liberal arts institutions explored strategies for creating academic integrity among their peers on college campuses. Participants discussed issues such as educating students and faculty about honor codes, technology and cheating, and the challenges of being peer judges and faculty advisors.

Nat Robertson Distinguished Professor, **David Suzuki**, award-winning geneticist, environmentalist, and the host of Canadian Broadcasting Corporation’s science series, *The Nature of Things*, delivered the keynote address at a week-long symposium on genetically modified organisms, sponsored by **Emory’s Science and Society Program** and the **Center for Ethics**. The symposium focused on investigating issues surrounding genetic modification (GM) and the use and regulation of GM technology.

The Center for Disease Ecology hosted an international conference on the evolution and ecology of infectious disease, organized by **Less Real**, Asa G. Candler Professor of Biology, and **Sonia Altizer**, Assistant Professor of Environmental Studies. Disease ecology, a new and growing discipline, focuses on disease-causing agents as they evolve and migrate, for example, from animal to human hosts. Researchers in the field study the interaction between pathogen and host, the evolution and genetic shifts in the pathogen, and offer new approaches to and understanding of emerging biologic threats.

A weeklong conference in June, “Global Government Health Partners Leadership Forum 2004: Managing Emerging Biological Threats Through Professional Collaboration,” sponsored by the **Nell Hodgson Woodruff School of Nursing**, is bringing together chief nursing officers, chief medical officers, and ministers of health from developed and developing nations around the world. The participants will address global health issues and share the challenges they face in healthcare delivery; they will focus on biological terrorism and diseases and also discuss approaches to managing health crises.

## *Special Events*

The **inauguration of James W. Wagner**, Emory University’s nineteenth president, took place in April. Dr. Wagner, who took office at Emory University in September 2003, formerly was the Provost and Vice President of Case Western Reserve University. A week of activities in celebration of Emory’s heritage led up to the inaugural event, beginning with a ceremony held at the Oxford College campus—where Emory College

was founded in 1836—presided over by Dana Green, Dean and CEO of Oxford College. Other events included an academic symposium sponsored by the Center for Ethics, a festival of arts which brought together theater, music, dance, visual arts, and creative writing departments, and the inauguration itself with guests, including Georgia’s governor, Atlanta’s mayor, former President Jimmy Carter, and other guests from colleges and universities from around the U.S. In accordance with President Wagner’s wish, the week’s events and inauguration were in celebration of the entire university and its community.

The **Charter Celebration** held in January commemorated Emory University’s 89<sup>th</sup> anniversary of the establishment of its Atlanta campus. DeKalb County granted the charter establishing Emory in 1915. The weeklong campus-wide event was an academic and artistic festival, which included a debate series, play reading, poetry readings, dance presentations, and several concerts. A lecture and poetry recitation, entitled “A Few Poems for Now,” by **Lucas Carpenter**, Emory’s 2003 Scholar-Teacher of the Year and Charles Howard Candler Professor of English at Oxford College, helped mark the start of the celebration.

Former president of Ireland and United Nations high commissioner for human rights, Mary Robinson, gave the keynote address at **Emory University’s 159<sup>th</sup> commencement** ceremony in May. Robinson received an honorary doctor of laws degree. Three other speakers and recipients of honorary degrees were medieval historian Caroline Walker Bynum; president emeritus of the U.S. Olympic Committee, LeRoy T. Walker; and trustee emeritus and former chair of Woodruff Health Sciences Center Board, James Bryan Williams. Bynum, named a University Professor at Columbia in 1999, was the first woman to receive Columbia’s highest honor. Walker, internationally recognized coach and teacher who has promoted academic and athletic excellence, was the first African American to earn a doctorate from New York University in exercise physiology and biomechanics. Williams, who helped Emory reach prominence in health sciences research and teaching, as a university trustee chaired a capital campaign that raised forty per cent over its original goal.

## **Community Service and Awareness**

The annual Martin Luther King, Jr. Community Service Awards honor individuals and organizations for advocacy in social justice, diversity, culture and heritage, and programs for children. This year’s event, cosponsored by **Emory’s School of Public Health** and the **Goizueta Business School**, honored the memory of former Atlanta Mayor Maynard Jackson. Honorees included Atlanta’s oldest nonprofit child development program; an organization that supports children of incarcerated women; and a project that promotes prevention of drug abuse through the art of dance.

The university’s charitable-giving campaign, **EmoryGives**, raised \$70,000 over its \$425,000 goal. An increase in the number of Emory employees who contributed to Emory’s charitable partners, such as the United Way of Metro Atlanta, resulted in a successful campaign. A. Michelle Smith, Associate Vice President, Corporate Relations

Emory, reported that 2004 was the university's most successful year in giving to local and national charities.

**Emory faculty, staff, and student volunteers** raised money for the American Cancer Society (ACS) in the Intown/Emory Relay for Life, one of the ACS's biggest fundraisers, and also an outreach activity for the Emory community. In 2001, the first time the Intown/Emory Relay was held, it raised \$35,000 for the ACS. The last two have raised a total of more than \$100,000.

**Emory student volunteers** who created a project called the Community Garden donated the first crop of vegetables from the garden to the Atlanta Community Food Bank. The project initially received funding through Volunteer Emory, part of the Campus Life division and a student-run organization dedicated to supporting volunteerism in the Emory community.

## Comings and Goings

**Earl Lewis**, Emory's new provost and executive vice president for academic affairs, joins the faculty on the first of July. He is Emory's first African-American provost and the highest ranking African-American administrator in university history. Lewis was dean of the Horace H. Rackham School of Graduate studies and vice provost for academic affairs/graduate studies at the University of Michigan. He was director of the Center for Afro-American and African Studies and also Elsa Barkley Brown and Robin D.G. Kelley Collegiate Professor of History and African-American and African Studies. He has been a professor of Afro-American Studies at the University of California, Berkeley. Lewis has stressed the importance of strengthening the quality of the university's graduate programs and recruiting top faculty and graduate students. Lewis, who holds degrees in history and psychology, is author of *In Their Own Interests: Race, Class and Power in 20<sup>th</sup> Century Norfolk* (University of California Press) and coeditor of *To Make Our World Anew: A History of African Americans* (Oxford University Press), as well as the 11-volume *The Young Oxford History of African Americans*. His research has been funded by the Rockefeller, Ford, Mellon, and National Science foundations. Lewis is a recipient of Michigan's Harold R. Johnson Diversity Service Award, given for increasing campus diversity.

**Johnnie D. Ray**, vice president for resource development at The University of Texas at Austin, will assume his responsibilities as Emory University's new senior vice president for Institutional Advancement on July 1. Ray recently headed a successful capital campaign that raised \$1.5 billion in the last seven years at UT. At Emory, he will lead the upcoming comprehensive campaign and oversee development, alumni affairs, governmental and community affairs, public affairs, and communication. In a previous position at Penn State University as director of development for the sciences for six years, Ray raised over \$30 million.

**Walter Orenstein**, former director of the Centers for Disease Control's National Immunization Program, joined Emory's School of Medicine as director of the new

Program for Vaccine Policy and Development, and associate director of the Emory Vaccine Center. Orenstein has led the global effort to eliminate many of the world's most common vaccine preventable diseases. He will build on Emory's programs in vaccine and infectious diseases research and treatment and help assemble a nationally recognized scientific program and foundation in clinical vaccine development and policy. In addition to his tenure at CDC, Orenstein served as a consultant to the World Health Organization and to the Pan American Health Association for programs in polio eradication, measles control, and smallpox eradication in India, Brazil, Argentina, and Peru.

**Betsy Stephenson**, former associate athletics director at the University of California at Los Angeles, became Emory University's director of athletics and recreation. As director, Stephenson will oversee the entire athletic department—intramural and varsity sports, and the recreational services program. Emory's program integrates athletics and academics: The university offers academic scholarships and need-based financial aid but does not award athletic scholarships.

Two prominent scientists who study HIV/AIDS will join the Emory faculty in the fall. **Eric Hunter**, Ph.D., one of the world's leading experts on retroviruses—currently, director of the Center for AIDS Research and a professor of microbiology at the University of Alabama—will join Emory as the newest Eminent Scholar of the Georgia Research Alliance. As Professor of Pathology and Laboratory Medicine at Emory's medical school Hunter will work on developing HIV/AIDS vaccines and also expand his own research on how the AIDS virus reproduces itself and is transmitted from person to person. **Susan Allen**, M.D., M.P.H., an associate professor of epidemiology at Alabama's School of Public Health (married to and collaborator with Hunter), internationally recognized for her research on the prevention and transmission of HIV in Rwanda and Zambia, will join Emory's Rollins School of Public Health as a professor of international health, with a joint appointment in the School of Medicine. Hunter and Allen's recent research has identified factors that allow HIV to spread between heterosexual partners.

**Dana Greene**, Oxford College Dean and CEO, plans to step down in June 2005 after having served as dean for five years. Greene, who earned her Ph.D. at Emory University, was associate provost for faculty affairs at St. Mary's College of Maryland before she came to Oxford. While at St. Mary's College, Greene also was a professor in the school's Department of History. Since Greene has been Oxford's dean, the college has increased its endowments for scholarships, performing arts, and athletics; the faculty has grown, and the first Candler professor has been appointed.