

EMORY UNIVERSITY



Selected Academic Highlights

Spring/Summer 2006

Selected Academic Highlights serves as an example of recent research, scholarship, and teaching achievements of faculty at Emory. It is not intended to be comprehensive. The *spring/summer 2006* edition covers the period from January to September 2006.

If you have comments regarding this publication, please contact the editor, Carol Kushner, ckushne@emory.edu.

CONTENTS

§ National and International Recognition of Emory Faculty Scholarship	3
§ <i>Awards</i>	3
§ <i>Publications</i>	10
§ <i>Research</i>	13
§ <i>Conferences and Exhibitions</i>	16
§ Exchange and Scholarship Programs	16
§ Gifts and Acquisitions	17
§ Leadership Appointments	19
§ Recognition of Emory and Its Programs	22

National and International Recognition of Emory Faculty Scholarship

AWARDS

Professional Organizations, Foundations & Fellowships

Emory faculty continue to receive recognition for outstanding academic achievements.

Nadine Kaslow, Professor of Psychology and chief psychologist at Grady Memorial Hospital, received the Presidential Citation Award in February from the American Psychological Association. The award recognizes her efforts in helping trainees and postdoctoral fellows in psychology find alternative training programs after many at several sites were disrupted by Hurricane Katrina. Kaslow contacted psychology training program directors in the U.S. and Canada, enabling the displaced interns and fellows to complete their internships or postdoctoral fellowships.

Kenneth Walker, Professor of Medicine at Emory's School of Medicine, was awarded the Outstanding Citizen Achievement Citation from the U.S. Agency for International Development (USAID) to honor his role in a partnership that has brought the first modern pediatric emergency room (ER) to the nation of Georgia. He is one of only eight others who have received the honor. Recipients are chosen for contributions to the realization of the USAID mission to provide economic development and humanitarian assistance around the world. The pediatric ER was established in 2004.

Michael T. Compton, Assistant Professor, Department of Psychiatry and Behavioral Sciences and the Department of Family and Preventive Medicine at Emory's School of Medicine, received the 2006 William Kane Rising Star Award. The award honors a member of the American College of Preventive Medicine who shows a commitment to preventive medicine and the potential to make a substantial impact and significant contributions to the field of preventive medicine and its organizations. Preventive medicine is a mostly nonclinical medical specialty, in which physicians focus their efforts in health promotion and disease prevention, administration, health policy, and population-based research, rather than in providing clinical services to individual patients. Dr. Compton currently serves as the acting director of the Preventive Medicine Residency Program at the School of Medicine.

Linda Mathews, who retired in August from her position as Vice Provost and Director of Libraries, was one of eleven Georgians who received the annual 2006 Governor's Award in the Humanities. Awardees are nominated by the public, reviewed by a committee of the Georgia Humanities Council Board, and then approved by the governor. Mathews, who has a library degree from Emory and a Ph.D. in history from Duke, is a founding member of the Georgia Historical Records Advisory Board. Appointed by the governor, its members work to improve awareness, access, and preservation of Georgia historical records. In 1992 Mathews was named a fellow of the Society of American Archivists, the organization's single most prestigious award. She received an arts and sciences distinguished alumni award from Emory.

Thomas J. Lawley, William Patterson Timmie Endowed Professor of Dermatology, and dean of Emory's School of Medicine (SOM), received the 2006 Stephen Rothman Memorial Award from the Society for Investigative Dermatology at its annual meeting in May. The award is the society's highest honor; it has been presented annually since 1967 for distinguished service to the specialty of investigative dermatology. Recipients are selected based on their scientific achievement, commitment to teaching and recruiting the next generation of scientists, and impact

on the course and image of dermatology and its related fields. Dr. Lawley has been dean of the SOM since 1996. He is president of the Emory Medical Care Foundation and the Emory Children's Center. He has held seats on the boards and executive committees of several organizations, including the American Academy of Dermatology, American Professors of Dermatology, and the Society for Investigative Dermatology. He is chair-elect of the Council of Deans for the Association of American Medical Colleges.

Emory neuroscientists **Peng Jin**, Assistant Professor in the Department of Human Genetics at Emory School of Medicine, and **Astrid Prinz**, Assistant Professor in the Department of Biology at Emory College, were awarded Sloan Foundation Research Fellowships. They are among 116 young scientists and economists selected as 2006 Sloan Fellows, representing faculty from fifty-five colleges and universities in the United States and Canada "who show the most outstanding promise of making fundamental contributions to new knowledge." **Jin** studies a new class of small RNA molecules called micro-RNAs (miRNAs). Scientists believe they play a critical role in controlling gene expression, cell differentiation and tissue development. Jin is studying the role of miRNAs in the brain, specifically in learning and memory, neurodegeneration and regulation of gene expression. He will use his Sloan award to continue his work on Fragile X syndrome, an inherited form of mental retardation, particularly how the alteration in miRNA pathway could be involved in the pathogenesis of Fragile X syndrome. **Prinz's** research combines experimental and computational methods to study pattern generation and homeostasis in small neural networks. Her model system is the stomatogastric ganglion, somewhat like a mini-brain that sits on the stomach of lobsters and crabs. It generates rhythmic nerve activity that governs stomach movements and helps the crustaceans chew and digest food. The system is an ideal model for pattern generation, which is the neural process that generates the type of rhythmic nerve activity that humans need for functions such as breathing, chewing, walking, and swimming. Prinz plans to use the award to support her ongoing research to understand how cellular and synaptic properties shape the output of a neural network, and how neural circuits manage to function reliably in spite of ongoing molecular turnover and developmental or environmental changes.

Raymond Schinazi, Professor of Pediatrics and director of the Laboratory of Biomedical Pharmacology at Emory's School of Medicine, received the Distinguished Scientist Award 2006 from the national Hepatitis B Foundation. The foundation's highest scientific award, it was given in recognition of Schinazi's contributions to the science and discovery of new drugs for the treatment of chronic hepatitis B and his commitment to finding a cure for the chronic liver disease. He has been involved in the discovery and development of highly successful anti-HIV and anti-hepatitis B virus compounds that have been lifesaving tools against these viruses. Six of his drug discoveries have been approved by the U.S. Food and Drug Administration. Schinazi has published over four hundred peer-reviewed papers and three books on viral hepatitis.

Two Emory College scholars, **Ron Schuchard**, Goodrich C. White Professor of English, and **Philippe Rochat**, Professor of Psychology, have been awarded 2006 Guggenheim Fellowships. Guggenheim Fellowships are grants to selected individuals made for a minimum of six months and a maximum of twelve months. **Schuchard** won his award for a project focused on compiling and editing the unpublished prose writings of poet T.S. Eliot. Schuchard is the editor of T. S. Eliot's Clark and Turnbull Lectures, *The Varieties of Metaphysical Poetry*. Schuchard has received complementary fellowships from Harvard's Houghton Library and Yale's Beinecke Library; he will use his Guggenheim to travel to both universities and to London to collect nearly seven-hundred unpublished pieces of Eliot's prose for publication by Faber & Faber in England and by the Johns Hopkins University Press in the United States. **Rochat's** fellowship will fund a study on the development of possession and sharing tendencies among infants. His research has focused on the infant's developing sense of self in the first months of life. Rochat's *The Infant's*

World, published in 2001 by Harvard University Press, describes how infants develop self-awareness; that is, capabilities and conceptual understanding in relation to the self, objects, and other people. He will use his Guggenheim to continue work on early childhood and infant cognitive development.

Peter A.S. Johnstone, Professor of Radiation Oncology and Hematology/Oncology at Emory's School of Medicine, was inducted as a Fellow in the American College of Radiology (ACR). Fellowship is one of the ACR's highest honors; only about ten percent of its members are selected. Dr. Johnstone is a Georgia Cancer Coalition Distinguished Scholar and director of the Cancer Survivorship Program at the Emory Winship Cancer Institute. He is editor-in-chief of the journal *Current Problems in Cancer*, which serves a wide range of physicians.

Kerry Ressler, Assistant Professor of Psychiatry and Behavioral Sciences, Emory's School of Medicine; Yerkes Research Center, and the Center for Behavioral Neuroscience, received a five-year Burroughs Wellcome Fund Clinical Scientist Award in Translational Research. He is among ten physician-scientists in the U.S. to receive the 2006 award given for laboratory research that has an impact on patient care. The award is given to investigators across all medical disciplines. Dr. Ressler's award is the first given to a psychiatrist in several years. He uses mouse models to study the genetic, molecular, and cellular causes of the fear response in the brain. With SOM colleagues, he has helped develop an effective treatment for some anxiety-related disorders. He is codirector of the new Post-Traumatic Stress Disorder Clinic and "The Grady Trauma Project" at Grady Memorial Hospital, where he treats patients with severe anxiety and psychotic disorders.

Rafi Ahmed, Director of Emory's Vaccine Center and Professor of Microbiology in the School of Medicine, is among six other academic scientists chosen to serve on the new Scientific Advisory Board of the company, Intercell, in Switzerland. Ahmed's research on viral persistence focuses on understanding how viruses suppress the immune response and persist in vivo.

Stephen T. Warren, William Patterson Timmie Professor of Human Genetics at Emory's School of Medicine, is the new president of the American Society of Human Genetics (ASHG) for 2006. He completed a term as president elect of the ASHG election for 2005. Founded in 1948, the ASHG is the primary professional membership organization for human geneticists in the Americas. Members include researchers, academicians, clinicians, laboratory practice professionals, genetic counselors, nurses, and others involved in or with a special interest in human genetics. Warren is widely acclaimed for his groundbreaking genetic discoveries such as the identification of "triplet repeat expansion" as the cause of fragile X syndrome and as an entirely new inheritance mechanism of genetic disease.

Claudia Adkison, Executive Associate Dean, Emory's School of Medicine, Administration and Faculty Affairs, is one of the founders of a new national conflict of interest organization affiliated with the Association of American Medical Colleges (AAMC). She was selected as its first national Chair. Adkison was also named to the Steering Committee of the AAMC Group on Business Affairs.

David J. Malebranche, Assistant Professor in the Division of General Medicine at Emory's School of Medicine, and an internist at Grady Memorial Hospital, was named to the Presidential Advisory Council on HIV/AIDS (PACHA). The council makes recommendations to the president and the U.S. Department of Health and Human Services regarding programs and policies intended to anticipate and also respond to the world's HIV/AIDS epidemic. Malebranche, one of seven new PACHA members, joins fourteen currently on the council.

Dwight Andrews, Associate Professor of Music Theory and African American Music at Emory, was named as Scholar Artist in Residence at the High Museum of Art in Atlanta. Andrews will aid in the development of exhibition and public programming ideas as well as outreach to diverse new audiences. Andrews is a composer, musician, educator, and a senior minister at the First Congregational United Church of Christ in Atlanta.

Karen Glanz, Professor of Behavioral Sciences and Health Education at Emory's Rollins School of Public Health, and a Georgia Cancer Coalition Distinguished Research Scholar, was appointed in June to the Community Guide Task Force on Community Preventive Services. Appointment is based on selection by the director of the Centers for Disease Control and Prevention. Two hundred persons were nominated for the five new positions. The Community Guide summarizes what is known about the effectiveness, economic efficiency, and feasibility of interventions to promote community health and prevent disease. The Task Force on Community Preventive Services makes recommendations for the use of various interventions based on evidence gathered in rigorous, systematic scientific reviews of published studies conducted by the review teams of the Community Guide. Findings from the reviews are published in peer-reviewed journals.

Kenneth P. Minneman, Charles Howard Candler Professor of Pharmacology at Emory's School of Medicine, was chosen president elect, effective July 2006, of the American Society for Pharmacology and Experimental Therapeutics (ASPET). He will become president of ASPET in July 2007. ASPET is one of the oldest and most prestigious societies of pharmacology in the world. Minneman's research is in neurochemistry and receptor pharmacology, focusing on adrenergic receptors, which are a key component of signaling mechanisms throughout the body. He has served on both the Pharmacology and the Cardiovascular and Renal Study Sections of the National Institutes of Health, as chair of the Molecular Signaling Study Committee of the American Heart Association, and as a member of the Executive Council of ASPET. Dr. Minneman is recognized by the Institute for Scientific Information as among the world's most highly cited scientific researchers in pharmacology.

Emory Awards

Faculty are recognized within Emory for contributions to service, teaching, and research.

Clinton D. Kilts, Professor and Vice Chair for Research in the Department of Psychiatry and Behavioral Sciences, has been appointed to the Dr. Paul Janssen Chair of Neuropsychopharmacology at Emory. He will be the first holder of the Chair. Janssen was a leading Belgian researcher, pharmacologist, and physician who founded Janssen Pharmaceutical in 1953. Kilts will help advance the leadership position of the Department of Psychiatry and Behavioral Sciences in the study of neuropharmacological mechanisms of drug actions. Dr. Kilts plans to expand his investigations into the mechanisms and pharmacological treatment of drug addiction, schizophrenia, and other disabling mental illnesses. His current research focuses on functional brain imaging and behavioral genetics. Using functional magnetic resonance imaging, or fMRI, Kilts has studied the physical manifestations of cognition and the brain's response to rewards and punishment, specifically its functioning in people with addictions or other cognitive diseases and disorders.

Abdullahi An-Nai'm, Charles Howard Candler Professor of Law and a senior fellow in Emory's Center for the Study of Law and Religion, was awarded the 2006 Marion V. Creekmore Award for Internationalization. The award recognizes his efforts to build upon human rights scholarship to effect positive social change around the world. An internationally recognized

scholar on Islam and human rights, An-Nai'm is the author and editor of fifteen books, including *African Constitutionalism and the Contingent Role of Islam* (2006) and *Toward an Islamic Reformation: Civil Liberties, Human Rights and International Law* (1990), which has been translated into Arabic, Indonesian, Russian, and Farsi. He has endeavored through his scholarship to promote human rights, in particular for women, children, and religious minorities living in Islamic nations. He has been involved in international research projects, including studies on women and land rights in Africa, Islamic family law, and an Islam and Human Rights fellowship program. His current project is a two-year study on the future of Islamic law – Shari'a – and the role of religious neutrality in Islamic societies.

Greg Orloff, Senior Lecturer of Biology, and **Barbara Patterson**, Senior Lecturer, Religion, received the Center for Teaching and Curriculum's 2006-2007 Winship Award for Senior Lecturers. The award recognizes excellence and innovation in teaching. Orloff is the creator of a cancer education Web site, CancerQuest. Patterson, Director of the Emory Scholars Program, facilitates workshops, programs, and community partnerships in experiential and community-based learning.

Eric Goldstein, Assistant Professor of History and Jewish Studies; **Richard Rambuss**, Professor of English; and **Eric Weeks**, Associate Professor of Physics; all at Emory College, are recipients of the 10th annual Center for Teaching and Curriculum Awards for Excellence in Teaching. Goldstein's current research is on the importance of print culture among Yiddish-speaking immigrants to the United States. Rambuss specializes in sixteenth- and seventeenth-century English literature and teaches courses in the fields of sexuality and gender studies, contemporary cultural studies, and film. Weeks' specific interests are in microscopy of colloidal glasses, nonlinear dynamics, complex fluids, and granular media.

Delong In April, **Mahlon DeLong**, Professor of Neurology, was named the first recipient of Emory School of Medicine's newly established annual Dean's Distinguished Faculty Lecture and Award. The award, among the most prestigious and celebratory honors that the School of Medicine can bestow on a faculty member, recognizes the recipient for his or her contributions. Faculty are nominated by their peers. In naming Dr. DeLong, the selection committee cited his numerous contributions to science that have "significantly altered the field of neurology by clarifying the functional organization of the basal ganglia and the role these structures play in movement disorders." In addition, he continues to promote the highest standards in medical and graduate education and has trained many of the national scientists, clinicians, and educators in his field.

Michael M.E. Johns, Executive Vice President for Health Affairs at Emory, CEO of the Robert W. Woodruff Health Sciences Center, and Chairman of Emory Healthcare, received the 2006 Charles R. Hatcher Jr., MD Award in May. The award honors faculty members of the Health Sciences Center who, through their lifetime of work, exemplify excellence in public health. The award was established by the Rollins School of Public Health to honor Dr. Hatcher, then vice president for health affairs and director of the Woodruff Health Sciences Center, for his long service to public health. Dr. Johns has led the most extensive facilities improvement plan undertaken at Emory, including new buildings and facilities for biomedical research, a new nursing school building, new vaccine center, a comprehensive cancer center, a pediatrics center, and reconfiguration and rebuilding of Emory's midtown Crawford Long Hospital campus. Additionally, ground has been broken for a new medical education building, and construction of a second building for the Rollins School of Public Health is planned. Dr. Johns is a member of the Institute of Medicine and is a fellow of the American Association for the Advancement of Science.

Awards for teaching and mentoring, research, and service and leadership were bestowed on Emory University faculty at the commencement ceremony in May. Recipients of the awards are named below.

The Emory Williams Award for Distinguished Teaching, the university's most prestigious teaching award established by alumnus Emory Williams, was presented to several faculty:

- **Peter Bing**, Associate Professor of Classics, Emory College.
- **Eric Brussel**, Associate Professor of Math and Computer Science at Emory College.
- **Frank Pajares**, Associate Professor of Educational Studies, Emory College.
- **Lucas Carpenter**, Charles Howard Candler Professor of English at Oxford College.
- **Henry Moon**, Assistant Professor of Organization and Management, Goizueta Business School.
- **Corrine Abraham**, Instructor, Department of Adult and Elder Health Nursing at Nell Hodgson Woodruff School of Nursing.
- **Howard E. Abrams**, Professor of Law at the School of Law.

The Goizueta Business School bestowed teaching awards on the following faculty members:

- **Kristy Towry**, Assistant Professor of Accounting, the Marc F. Adler Prize for Excellence in Teaching.
- **Julie Barefoot**, Associate Dean and director of MBA admissions; and **Rich Metters**, Associate Professor of Decision and Information Analysis, the Donald R. Keough Awards for Excellence.
- **Rich Makadok**, Associate Professor of Organization and Management, and **Shehzad Mian**, Associate Professor of Finance, Modular Executive MBA Distinguished Educators.
- **Rob Kazanjian**, Professor of Organization and Management, Weekend Executive MBA Distinguished Educator.
- **Joe Labianca**, Assistant Professor of Organization and Management; and **Rich Metters**, Associate Professor of Decision and Information Analysis, Evening MBA Distinguished Educators.
- **Allison Burdette**, Assistant Professor of Business Law, BBA Distinguished Educator.
- **Marty Butler**, Assistant Professor of Accounting; and **Nicholas Valerio**, Associate Professor of Finance, Full-Time MBA Distinguished Educator.

The School of Medicine honored **David Feliciano**, Professor of Surgery, with the Evangeline T. Papageorge Award.

The School of Law presented the Most Outstanding Professor Award to **Richard Freer**, Professor of Law.

The Rollins School of Public Health recognized these faculty members with awards:

- Professors of the Year: **Jose Binongo**, Professor of Biostatistics; and **Rob Stephenson**, Assistant Professor of Global Health.
- Thomas F. Sellers Award: **Richard Letz**, Professor of Public Health (post humous).

The Candler School of Theology presented awards to faculty members:

- **David Petersen**, Professor of Religion, for Outstanding Service.
- **Roberta Bondi**, Professor of Religion, for Excellence in Teaching.

The recipient of the George P. Cuttino Award for Excellence in Mentoring, established by trustee John T. Glover, was **David F. Bright**, Professor of Classics and Comparative Literature, in the Classics Department. Bright's areas of interest include Greek and Latin poetry, Latin literature of late antiquity, and early medieval literature.

Frances Smith Foster, Charles Howard Candler Professor of English and Women's Studies, received the University Scholar/Teacher Award, chosen by Emory faculty on behalf of the United Methodist Church Board of Higher Education and Ministry. Foster's current research interest is on the various roles of religion in literary production and consumption, the impact of slavery in American identity, and nineteenth-century American women's writings.

The former interim dean of Emory Law School, Professor **Frank Alexander**, received the Thomas Jefferson Award, which recognizes significant service to the university through activities, influence and leadership. Alexander is founder and co-director of the Law and Religion Program. He is director of the Project on Affordable Housing and Community Development. Among his other awards is the Student Bar Association Award as Professor Who Best Exemplifies the Ideals of the Legal Profession.

Judson Mitcham, Visiting Associate Professor in Fiction, in Emory's Creative Writing Program, received the Townsend Award for his second novel, *Sabbath Creek*. Mitcham also won the Townsend Prize for his first novel, *The Sweet Everlasting*. In the twenty-four-year history of the award, this is the first time an author has twice won the prize. The Townsend Prize is awarded every two years for an outstanding novel or short-story collection published by a Georgia author. It is named for the late Jim Townsend, founder of *Atlanta Magazine* and a former editor at the *Atlanta Journal-Constitution*.

Marc Chimowitz, Professor in the Department of Neurology, and **William Kelly**, Assistant Professor in the Department of Biology, received the 2006 Albert E. Levy Scientific Research Award, which recognizes excellence in scientific research. Each year, one senior and one junior Emory faculty member are selected by the University Research Committee to receive the award. Chimowitz's research focus is on treatment of intracranial arterial atherosclerosis and the use of stenting for intracranial arterial stenosis. He has led a multicenter clinical trial comparing the effectiveness of warfarin versus aspirin for preventing stroke in patients with intracranial arterial stenosis. Kelly's research has focused on the mechanisms that establish and maintain the germ cell lineage during and after embryonic development. His research has appeared in *Nature Genetics* and *Developmental Cell*.

Three Emory faculty members received *Atlanta Business Chronicle* Healthcare Heroes awards in May:

- Emeritus Professor of Medicine, **William Franch**, won the Lifetime Achievement award for his contributions to the field of pediatric cardiology over a forty-one-year career.
- **Chris Hillyer**, Professor of Pathology and Laboratory Medicine, Emory's School of Medicine, received a Community Outreach award.
- **Maureen Kelley**, Family and Community Nursing and Independence Endowed Chair in the Nell Hodgson Woodruff School of Nursing, was winner of the 2006 award for Allied Health.

PUBLICATIONS

These examples of recent publications illustrate the wide variety of books, articles in leading journals, and other forms of Emory faculty scholarship.

Steve Batterson, Associate Professor in the Department of Mathematics and Computer Science, is author of *Pursuit of Genius: Flexner, Einstein, and the Early Faculty at the Institute for Advanced Study* (AK Peters, 2006). The book recounts the early years of the Institute for Advanced Study in Princeton, New Jersey. It provides a “detailed and unvarnished account of the backstage conflicts and intrigue that attended the Institute’s growth and determined its future.” Readers “unfamiliar with the Institute will learn how one man’s vision shaped a couple’s philanthropy and created a haven for scholars in the midst of the Great Depression.”

Elizabeth Fox-Genovese, Eleanore Raoul Professor of the Humanities at Emory’s Department of History, is author with historian **Eugene D. Genovese**, an expert on the antebellum South and slavery, of *The Mind of the Master Class: History and Faith in the Southern Slaveholders’ Worldview* (Cambridge University Press, 2005). Their book is a study of the intellectual and cultural life of the slaveholders of the Old South. Presenting many slaveholders as intelligent, honorable and pious men and women, the study raises the question of how people, who were admirable in many ways, could have presided over a social system that inflicted gross abuse.

Sander L. Gilman, Distinguished Professor of Liberal Arts & Sciences, in the Institute for Liberal Arts, is author of *Franz Kafka* (Reaktion Books, 2005). Kafka’s literary works, personal writings, and biography are analyzed, creating a narrative of his life. Gilman studies the relationship between Kafka’s life and work, reconstructing Kafka’s cultural environment and conceptual understanding of his own body. His analysis of Kafka’s letters, diaries, and writings provides insight into Kafka’s attempt to create an identity in a world in which, as a Central European Jew, he faced a difficult, uncertain life. The book features archival photographs, illustrations, and a comprehensive bibliography and filmography of work by and about Kafka.

Mary Gullatte, Director of Nursing, Oncology and Transplant Services, at Emory’s Winship Cancer Institute, received the 2005 Book of the Year Award from the *American Journal of Nursing* (AJN). A distinguished panel of judges selects those considered the most valuable texts each year. The textbook edited by Gullatte, *Nursing Management: Principles and Practice*, provides an in-depth review of general and oncology nursing management principles to guide the practice and development of nurse leaders and managers. The AJN is the nation’s oldest and largest circulating nursing journal and one of the most highly respected. Its Book of the Year Award competition draws hundreds of submissions by authors from various fields within nursing. Gullatte has served on the boards of the American Cancer Society and the National Oncology Nursing Society. In 2004, the Georgia Nursing Association named her “Nurse of the Year.”

Mark D. Jordan, Asa Griggs Candler Professor of Religion, in the Department of Religion at Emory College, and a senior fellow in the Center for the Study of Law and Religion (CSLR), is the editor of *Authorizing Marriage: Canon, Tradition, and Critique in the Blessing of Same-Sex Unions* (Princeton University Press, 2006). The anthology, which contains ten essays, is one of the books published in conjunction with CSLR’s project on “Sex, Marriage and Family & the Religions of the Book.” Scholars of Judaism and Christianity who contributed to the book examine scripture, tradition, philosophical principles, liturgy, and church reform as a way to explore religious arguments for and against same-sex unions and marriage. The collection addresses pertinent passages in the Hebrew Bible and the New Testament. It reconsiders whether

there are biblical precedents for blessing same-sex unions in Jewish and Christian liturgies. It concludes by analyzing typical religious arguments against same-sex unions and provides a response to claims that the Judeo-Christian tradition prohibits such unions from receiving religious recognition.

Kevin Karnes, Assistant Professor of Music History, in Emory's Department of Music, is the editor of William Bathe's (1596) *A Briefe Introduction to the Skill of Song* (Ashgate, 2005). Karnes provides the first modern edition of Bathe's treatise and examines the historical and theoretical foundations of Bathe's contributions and also the relationship between the 1596 book and Bathe's treatise (1584), *A Briefe Introduction to the True Arte of Musicke*.

Safe and Healthy School Environments (Oxford University Press, 2006), edited and written by top Emory School of Medicine (SOM) physicians and other experts, is the first textbook to use principles of environmental health science to address aspects of the school environment. Topics include air quality, toxic hazards, food, physical activity, disaster preparedness, health services, and others, making the book a comprehensive reference source for parents, teachers, and school administrators. The book was created by members of the Emory Southeast Pediatric Environmental Health Specialty Unit, or **PEHSU**. The team of PEHSU editors and writers includes its director **Robert Geller**, Associate Professor of Pediatrics at Emory SOM, who is also a toxicologist and medical director of the Georgia Poison Control Center; **Howard Frumkin**, Director of the National Center for Environmental Health and Agency for Toxic Substances and Disease Registry of the CDC, and formerly at Emory's Rollins School of Public Health; **Leslie Rubin**, a developmental pediatrician and Visiting Scholar at Morehouse School of Medicine; and **Janice Nodvin**, Executive Director, Institute for the Study of Disadvantage and Disability.

Vaidy Sunderam, Samuel Candler Dobbs Professor of Computer Science, and Chair of the Department of Mathematics and Computer Science, is editor with Dick van Albada, Peter M.A. Sloot, and J.J. Dongara, of *Computational Science* (Springer-Verlag). The three-volume set contains the refereed proceedings of the fifth International Conference on Computational Science, held in Atlanta in May 2005. Over four hundred papers presented were reviewed and selected from a total of more than eight hundred submissions for the main conference and its twenty-one topical workshops. The papers span the range of computational science, from numerical methods, algorithms, and computational kernels to programming environments, grids, networking, and tools.

Steve Tipton, Professor of the Sociology of Religion at Emory's Candler School of Theology, and **John Witte Jr.**, Jonas Robitscher Professor of Law and Ethics at the School of Law, and director of Emory's Center for the Study of Law and Religion (CSLR), are the coeditors of *Family Transformed: Religion, Values, and Society in American Life*. The book, published through the CSLR, looks at the current state of modern families, the pace at which they are changing and becoming more diverse, and their place in public life. The book is one of several volumes released in conjunction with the CSLR project, "Sex, Marriage and Family & the Religions of the Book." Its contributors include scholars from the fields of anthropology, demography, ethics, history, law, philosophy, primatology, psychology, sociology, and theology.

Natasha Trethewey, Associate Professor of Creative Writing in the Department of English at Emory College, is the author of *Native Guard* (Houghton Mifflin, 2006). "Historical erasure" is a theme that runs through this book by Trethewey, an award-winning poet. The book is filled with lost images, forgotten roads and landscapes, people whose lives and actions exist only as memories. Trethewey has been a Guggenheim fellow and has also received fellowships from the

Rockefeller Foundation and the Bunting Fellowship Program of the Radcliffe Institute for Advanced Study at Harvard University, and the National Endowment for the Arts. She has been featured on the poetry segment of PBS's *News Hour with Jim Lehrer*.

A study led by **Gregory S. Berns**, Associate Professor of Psychiatry and Behavioral Sciences at Emory's School of Medicine, was published in the journal *Science* (May issue) and reported in the *New York Times* (May 5th). The study looked at where sensations of dread arise in the brain and suggests that the solution to dread is self-distraction. Researchers concluded that dread does not involve fear and anxiety in the moment of an unpleasant event; rather, it derives from the attention that people devote beforehand to what they think will be unpleasant. The best way for people to cope with extreme dread may be to find distraction. Dr. Berns's research interest is the relationship of neural systems to behavior in people with substance abuse.

Research by Emory University scientists on genetic difference is published in the September issue of *Genome Research*. Led by **Scott Devine**, Assistant Professor of Biochemistry, School of Medicine, scientists identified and created a map of over 400,000 INDELS; that is, insertions and deletions in the human genome that signal a type of genetic difference among individuals. The future study of INDELS along with the more-explored type of variation, SNPs, or single nucleotide polymorphisms, will have a major impact on changes in human health and susceptibility to disease -- eventually perhaps, predictions of the future health of an individual.

Sandra Dunbar, Charles Howard Candler Professor of Cardiovascular Nursing, in the Department of Adult and Elder Health Nursing at Emory's Nell Hodgson Woodruff School of Nursing, is author of several journal articles, which include various topics: *Progress in Cardiovascular Nursing*; "Comprehensive Heart Failure Practice Guideline," in the *Journal of Cardiac Failure*; "Caregiver Perspectives of Memory and Behavior Changes in Stroke Survivors," published in *Rehabilitation Nursing*; and "Religion, Relationships and Mental Health in Midlife Women Following Acute Myocardial Infarction," in *Issues in Mental Health Nursing*.

Rebecca Gary, Assistant Professor, Department of Adult and Elder Health Nursing at the Nell Hodgson Woodruff School of Nursing, authored the article "Self-care Practices in Women with Diastolic Heart Failure," in the journal *Heart & Lung*.

According to a report funded by the United States Environmental Protection Agency, organic food is better for children's diets since it dramatically lowers exposure to dangerous pesticides linked to neurological problems. The study by Assistant Professor **Chensheng Lu**, Department of Environmental & Occupational Health in the Rollins School of Public Health, confirmed that organic diets lower children's dietary exposure to organophosphorus pesticides used in U.S. agricultural production. Previous research has linked the pesticides to causes of adverse neurological effects in animals and humans.

A study on songbirds by **Donna Maney**, Assistant Professor of Psychology at Emory College, was published in the May issue of the *European Journal of Neuroscience*. Maney's research on songbirds suggests that hormones may modulate the way the auditory system processes courtship signals. That is, hormones may affect how the birds listen to courtship songs at certain times of the year when it is time to reproduce. According to Maney, the research suggests that estrogen, which is normally high only during the breeding season, may actually alter auditory pathways and centers. **Chris Goode**, Research Associate in Psychology, and **Ellen Cho**, an Emory College student, are coauthors of the paper. The results of their work may indicate how hormones affect sensory processing in general.

Research by principal investigator **Ichiro Matsumura**, Assistant Professor of Biochemistry at Emory's School of Medicine; and research specialist **Monal Parikh**, at the School of Medicine, appeared in *Protein Engineering Design and Selection* (February issue.) Their research has found a mutant enzyme that could enable plants to more quickly use and convert carbon dioxide. This process could allow a greater amount of greenhouse gases to be stripped from the atmosphere.

Kathy P. Parker, Edith F. Honeycutt Professor of Nursing at Emory's Nell Hodgson Woodruff School of Nursing, and director of the nursing school's Center for Research on Symptoms, Symptom Interactions and Health Outcomes, is a member of the Institute of Medicine (IOM) Committee on Sleep Medicine and Research. She served as an author on the IOM's report, "Sleep Disorders and Sleep Deprivation: An Unmet Public Health Problem," which received national media attention. The report was sponsored by the American Academy of Sleep Medicine, the National Center on Sleep Disorders Research at the National Institutes of Health, the National Sleep Foundation, and the Sleep Research Society. The IOM is a private, nonprofit institution that provides health policy advice under a congressional charter granted to the National Academy of Sciences.

William Buzbee, Professor of Law, and director of the Emory Environmental and Natural Resources Law Program, coauthored an amicus brief in the largest environmental law cases to come before the U.S. Supreme Court since passage of the Clean Water Act thirty-three years ago. Buzbee and colleagues at Stanford University wrote the brief for a bipartisan joint submission by four former U.S. Environmental Protection Agency Administrators. In the cases, the real estate developer challengers maintained the Clean Water Act protects only those waters suitable for use by commercial vessels and those wetlands and streams directly adjacent to those waterways. The cases are a critical test for protection of the country's wetlands and rivers and also the reach of the federal government's power over commerce. Buzbee was called on to assist because of his scholarship and teaching that analyzes federal power to protect the environment.

Photographs by **Angela West**, in Emory College's Visual Arts Program, were on exhibit at the Visual Arts Gallery from February to March. West's work is a series of varied photographic projects relating to her hometown, Dahlonaga, Georgia. Her work is included in the collections of the High Museum of Art in Atlanta and also the Hirshhorn Museum in Washington, D.C.

RESEARCH

Emory faculty continue to receive funding for programmatic development and innovative research.

A three-year old Emory science education program, **PRISM** [Problems and Research to Integrate Science and Mathematics], received almost \$2 million from the National Science Foundation to continue its work with graduate students in the sciences and K-12 teachers. The new funding for five years will support the program, which provides opportunities for graduate students to develop as teachers and engages K-12 students in science studies. PRISM has involved thirteen middle and high schools around Atlanta's metro area; and, over a hundred new curriculum units that use real-world applications to teach the basics of science have been developed and taught to over two thousand students. PRISM was developed by Professor of Chemistry, **Jay Justice**; **Pat Marsteller**, Emory's Center for Science Education Director; and **Preetha Ram**, Emory's Assistant Dean for Science Education. PRISM Program Coordinator is **Jordan Rose**.

Emory University received a four-year \$1.9 million Howard Hughes Medical Institute grant for undergraduate science education. It is the fifth time since 1989 the university has won the HHMI grant. It will be used to support ongoing student research, mentoring, and education initiatives, and also new program development and community outreach. **Pat Marsteller**, Director of the Center for Science Education, oversees and develops the HHMI-funded programs. The grant will support the **SURE** program [Summer Undergraduate Research Experience]. Additionally, the Center will develop certificate programs in teaching for graduate students and postdoctoral associates, and create undergraduate interdisciplinary science courses and research opportunities in areas such as neuroscience, nanotechnology, cancer biology, and genomics. The funds also will provide undergraduates and graduate students the opportunity to work with local middle and high school science teachers in research and curriculum development.

Two Emory University vaccine researchers were awarded a \$4.5 million grant by the Bill & Melinda Gates Foundation as part of its “Collaboration for AIDS Vaccine Discovery” to help in the development of a vaccine for HIV. The Emory grant is part of a \$30.1 million grant to a national consortium, which is focusing on vaccine adjuvants. **Bali Pulendran**, Professor of Pathology and Laboratory Medicine in the School of Medicine (SOM) and a researcher in the Emory Vaccine Center, and **Rafi Ahmed**, Director of the Emory Vaccine Center and Professor of Microbiology and Immunology at the SOM, will join the international effort to accelerate vaccine development. The two scientists will study ways to boost the human immune system to encourage it to offer immunity to HIV.

Emory’s **Center for the Study of Law and Religion (CSLR)** was awarded a \$750,000 grant from the John Templeton Foundation for a project titled “The Pursuit of Happiness: Scientific, Theological and Interdisciplinary Perspectives on the Love of God, Neighbor and Self.” The project, which will run five years with a total budget of \$1.5 million, is a collaboration with the Institute for Research and Unlimited Love at Case Western Reserve University. **Philip Reynolds**, Aquinas Professor of Historical Theology at Emory, will direct the project in which eighteen scholars from a variety of specialties will analyze the concept of the pursuit of happiness using the insights of science, theology, ethics, law, politics, and the behavioral sciences. Other Emory participants include **John Witte Jr.**, Jonas Robitscher Professor of Law and Ethics, and CSLR director; **Timothy Jackson**, Associate Professor of Christian Ethics; and **Michael Perry**, Robert W. Woodruff Professor of Law. All the scholars will collaborate as senior fellows, and each will write a book or series of articles and also deliver public lectures at Emory.

Emory researchers have received a \$330,000 grant from the National Institutes of Health and other organizations to study the use of brain imaging to identify and treat Alzheimer’s disease at an earlier stage. The multi-center research trial, called the **Alzheimer’s Disease Neuroimaging Initiative (ADNI)**, will focus on brain imaging studies (MRI and PET scans) and biomarker tests, together with measurements of memory, thinking, and daily functioning among three groups of volunteers. **Allan Levey**, Professor and Chair of the Department of Neurology, Emory’s School of Medicine, is lead investigator of the ADNI study. The aim of the study is to determine if brain imaging can be used to predict which healthy elderly individuals will develop mild cognitive impairment (MCI), and which with MCI will then develop AD. MCI has come to represent the transitional zone between the cognitive changes of normal aging and very early AD. MCI is most commonly described as a subtle but measurable memory disorder.

Emory University scientists have been awarded a \$10 million grant from the National Institutes of Health (NIH) to develop new strategies for vaccination that can better protect organ transplant recipients and other immune-suppressed patients from infectious disease threats. The five-year grant from the National Institute of Allergy and Infectious Diseases went to scientists in the

Emory Transplant Center, the **Emory Vaccine Center**, and the **Yerkes National Primate Research Center**. **Christian P. Larsen**, Director of the Emory Transplant Center, is principal investigator of the NIH grant; **Rafi Ahmed**, Director of the Emory Vaccine Center, is program director. Dr. Larsen and his colleague **Thomas Pearson**, Director of the kidney transplant program at Emory, and their research team have worked for the past decade on developing new immune strategies and new kinds of drugs that would be less toxic for transplant patients. Dr. Ahmed, an internationally recognized expert in the mechanisms of immune memory, has been a major collaborator on immune studies with Emory's transplant team.

Emory's **Juvenile Diabetes Research Foundation (JDRF) Center for Islet Transplantation** received new five-year funding from JDRF of nearly \$8.5 million, with the goal of advancing islet transplantation to a mainstream therapy for Type 1 diabetes. Created and funded in 2002 by JDRF with a \$4.1 million grant, Emory's center addresses the problem of rejection of donor islets by a patient's immune system. Islet transplantation from a donor's pancreas can restore normal insulin production in people with Type 1 diabetes, but several problems exist with current immunosuppressive protocols. The Emory center will continue to research new strategies leading toward the goal of insulin independence for these patients, without long-term immunosuppression. The new funding will be applied to four projects. **Christian Larsen**, Director of the Emory Transplant Center, is director of the clinical islet transplantation program and of Emory's JDRF Center for Islet Transplantation. Center co-principal investigator is **Collin Weber**, whose career has spanned twenty-five years of investigations and contributions to the field of diabetes research.

Emory's **Winship Cancer Institute** was awarded \$7.5 million by the National Cancer Institute. The grant is one of the largest lung cancer research grants in the U.S. The Georgia Cancer Coalition will provide additional financial support. Four scientific projects involving ten departments in the health sciences will be funded. The aim of the collaborative project is to improve lung cancer therapy by better understanding how cancer cells communicate through "cell signaling." Researchers will study "cell signaling pathways" and how several drugs interfere with them and the cells' ability to communicate and reproduce. **Fadlo Khuri**, Associate Director of the Winship Cancer Institute is co-principal investigator with **Hain Fu**, Associate Professor of Pharmacology, in Emory's School of Medicine.

Emory University scholars were awarded grants to revise and expand a **database of slave trade voyages** and make it available for free on the Internet for the first time. The grants include \$324,000 from the National Endowment for the Humanities and \$25,000 from Harvard University's W.E.B. DuBois Institute for African and African American Research. The expansion of the current database is based on "The Trans-Atlantic Slave Trade," a 1999 CD-ROM that includes over 27,000 slave trade voyages. **David Eltis**, Robert W. Woodruff Professor of History, and one of the scholars who published "The Trans-Atlantic Slave Trade," and **Martin Halbert**, Director of Digital Programs and Systems for Emory's Libraries, will direct the project. The expanded database will include auxiliary materials such as maps, ship logs, and manifests. Eltis, who has been a research associate at Harvard's DuBois Institute, is the author of *Economic Growth and The Ending of the Transatlantic Slave Trade* (Oxford University Press, 1987) and *The Rise of African Slavery in the Americas* (Cambridge University Press, 2000). He also has edited and contributed to *Coerced and Free Migration: Global Perspectives* (Stanford University Press, 2002).

CONFERENCES AND EXHIBITIONS

In a conference held in March, Emory's **Center for Myth and Ritual in American Life** explored aspects of American family myths and their origins in popular media and culture, schools, religious institutions, history books, and advertising. Professors from various disciplines—psychology, religion, sociology, history, anthropology, journalism, and business—discussed the expectations, ideals, the positive and negative images of the mythic family which often distort the reality of families in society; and, also how notions of an ideal American family life are circulated around the world.

The **Emory College Program in Science & Society** and **Emory Tibet Partnership** sponsored “Mind-Body Connections and the Search for Health: Past, Present, & Future.” **Ari Eisen**, Director of the Science & Society Program, moderated a discussion featuring three speakers: the Emory visiting Nat C Robertson Distinguished Professor in Science & Society **Anne Harrington**, Harvard Professor for the History of Science, whose specialty is the history of psychiatry and neuroscience. Also, **Charles Raison** in the Department of Psychiatry and Behavioral Sciences at Emory's School of Medicine, whose research focuses on bi-directional relationships between stress and the immune system; and **Pema Dorjee**, renowned Tibetan physician, and chairman of the Tibetan Medical Council, who also collaborates on medical research projects on the efficacy of Tibetan medicine for the treatment of chronic illnesses.

The **Nell Hodgson Woodruff School of Nursing** and the **Graduate School of Arts and Sciences** at Emory, along with several other cosponsors, hosted a regional conference, “Research Career Development: Productive Partnerships.” The colloquium for nursing doctoral students, postdoctoral trainees, faculty mentors, and nurse researchers explored career development in relation to current and emerging priorities for nursing research and scholarship. Patricia Grady, Director of the National Institute of Nursing Research, National Institutes of Health, was keynote speaker.

Emory School of Medicine's **Flavia Mercado** and **Nanette Wenger** are featured in a traveling exhibit, “Changing the Face of Medicine: Celebrating America's Women Physicians,” which profiles over three-hundred women in medicine. The exhibit, which highlights the lives and accomplishments of women in medicine, is on display at the Centers for Disease Control and Prevention. The full exhibit displayed at the National Library of Medicine in Bethesda, Maryland, from 2003 to 2005. Dr. Mercado is Assistant Professor of Pediatrics at the SOM's Lindbergh Children's Center. She is the associate director of multicultural affairs for Grady Health Systems and an emergency department pediatrician at Hughes Spalding Children's Hospital. Dr. Wenger, Professor of Medicine in the Division of Cardiology, and Chief of Cardiology at Grady Memorial Hospital, has received many awards, including the Distinguished Fellow Award of the Society of Geriatric Cardiology.

Exchange and Scholarship Programs

Emory promotes faculty and student collaborations through exchange and scholarship programs.

Oded Borowski, Associate Professor of Hebrew and Biblical Archaeology, Department of Middle Eastern and South Asian Studies at Emory College, and **Clark Lemons**, Professor of English at Oxford College, have been selected as the 2006-2007 participants in the Center for

Teaching and Curriculum Emory-Oxford Exchange. In the exchange, each professor will teach one of his courses at the other campus and participate in the activities of their host campus.

Emory University and the renowned **Imperial College London** have developed a new partnership to promote student study abroad in the sciences and faculty research collaborations between the two institutions. The agreement will provide an opportunity for undergraduates in chemistry, biological science, and other disciplines from each institution to learn abroad as part of a student exchange program. The program aims to benefit both the education and the research mission of Emory. And it adds to the university's strategic efforts to internationalize research and learning, especially in the sciences. The first student exchange will take place in 2007.

Gifts awarded to Emory University in support of other scholarship programs are listed:

- Emory College: Administration, **F.M. Bird Faculty Exchange Program**: \$100,000 from the Reginald S. & Julia W. Fleet Foundation.
- Emory College: Administration, **Norman C. and Henry J. Miller Scholarship Fund**: \$191,457 from the Henry J. Miller Trust.
- Academic Affairs and Provost: Financial Aid, **Whitehead College Scholarship Fund**: \$107,500 from the Lettie Pate Whitehead Foundation.
- Candler School of Theology: **Theology School Fund**: \$784,485 from the General Board of Higher Education.
- School of Medicine: Administration, The **William Mitch Lectureship** in Nephrology: \$100,000 from Amgen, Inc.
- School of Medicine: Psychiatry, **Psychiatry Future Leaders Program**: \$280,442 from Janssen Pharmaceutica, Inc.
- School of Medicine: Psychiatry, **Psychiatry Future Leaders Program**: \$140, 221 from Johnson & Johnson Services, Inc.

Gifts and Acquisitions

A \$6.1 million gift from the Hubert Family of Marietta, Georgia, to The **Hubert Department of Global Health**, in the Rollins School of Public Health, was reported in the *Wall Street Journal* "Gift of the Week," April 28. Funding of \$5.1 million will create an endowment to recruit faculty, support students, and underwrite research on global health issues; \$1 million will fund fellowships for pursuing public-health research abroad. The Hubert Department of Global Health, whose Chair is **Reynaldo Martorell**, Robert W. Woodruff Professor of International Nutrition, seeks to understand and reduce global inequities in health and well-being; and, to improve health status and delivery systems around the world through teaching, multidisciplinary research, program design and evaluation, service, and inspiring public-private and civic sector engagement in social action.

A \$300,000 planned gift from an anonymous donor has been established to provide scholarship support for male nursing students at Emory's **Nell Hodgson Woodruff School of Nursing**. The donor, who is a retired male nurse, made the scholarship bequest to attract more men to nursing while making their education more affordable. Currently, 8 percent of B.S.N. students enrolled in the nursing school are men, compared with the national average of 8.4 percent.

A \$2.2 million endowment used to create The Jean Sindab Project, in memory of an African American scholar and activist who died at age 50 from breast cancer, will support the work of a research team at Emory's **Winship Cancer Institute**. The gift will be used to conduct research on aggressive breast cancer and poor survival rates in premenopausal black women. The multidisciplinary team will be led by medical oncologists **Ruth O'Regan**, Director of Translational Breast Cancer Research at Winship, and **Otis Brawley**, Director of Cancer Control and Population Science at Winship and medical director of the Georgia Cancer Center of Excellence at Grady. Additionally, The Sindab Project will help fund research into "triple negative" breast cancer which has been found to be more prevalent among young black women than in white women. **Mary Jo Lund**, Assistant Professor in Emory's **Rollins School of Public Health**, and a member of the Sindab Project team, is leading the research into triple negative cancer.

Two rare Italian violins have been donated to the **Emory Symphony Orchestra**, the university's student ensemble, which was founded four decades ago. The violins together are worth \$317,000. The gift is the largest, in dollars, to Emory's orchestral program in its history, according to conductor **Richard Prior**, Director of Emory's orchestral studies program. Older music schools such as Harvard, Yale, and Eastman have established instrument-donation programs. The two violins donated to Emory will help place it in the same category.

Emory University acquired the literary archive of poet and children's book author, Lucille Clifton. Clifton was recipient of the National Book Award in 2000 for her selected poems, *Blessing the Boats*. She attended Howard University in the 1950s. Her first collection of poems, *Good Times*, received an award in 1969 and was cited by the *New York Times* as one of the year's ten best books. During her career, Clifton has published twelve collections of poems in addition to children's books. The Lucille Clifton papers include all her literary manuscripts; extensive literary correspondence; and personal papers. The Clifton papers will add to Emory's holdings of major contemporary poetry archives.

Announcements of other gifts awarded to the divisions within Emory University in support of research and teaching follow:

§Academic Affairs and Provost, Michael C. Carlos Museum

- The Cradle of Christianity Exhibit: \$100,000 from the CF Foundation, Inc.
- Museum Acquisitions: \$483,278 from T.N. Carlos and Company.
- Museum Acquisitions: \$1,054,433 from Mrs. Thalia N. Carlos.

§Candler School of Theology

- Rev. and Mrs. James Burton Estes Endowment: \$200,000 from The Estate of Mary Estes Jones.
- McDonald Chair in the Study of Jesus and Culture: \$200,000 from the McDonald Agape Foundation.
- Faith and the City Program: \$100,000 from Faith and the City, Inc.

§School of Law

- C. Robert Henrikson Endowed Scholarship Fund: \$100,000 from Mr. C. Robert Henrikson.
- Turner Environmental Law Clinic: \$100,000 from the Turner Foundation, Inc.

§Goizueta Business School

- \$1,000,000 from the J.M. Tull Fund.

§Emory College

- Middle East Research Program, Avi Chai Workshop: \$100,000 from The Avi Chai Foundation.
- Administration, NEH Endowment for the Center for Humanistic Inquiry: \$250,000 from the Donna & Marvin Schwartz Foundation.

§School of Medicine

- Administration, The Andrew McKelvey Innovation and Research Fund: \$1,000,000 from Mr. Andrew J. McKelvey.
- Administration, R. Harold Harrison Professorship in Orthopedics: \$100,000; The R. Harold Harrison Chair in Cardiology: \$400,000, both from the Luther & Susie Harrison Foundation.
- Neurology, David Rye Support: \$100,000 from the A.L. Williams, Jr. Family Foundation.
- Neurology, Andersen-Mitchell Family Parkinson's Research Consortium: \$100,000 from the Harold & Kayrita Anderson Foundation.
- Neurology, Rich Foundation Decode Genetics Fund: \$125,000 from The Rich Foundation, Inc.
- Neurology, Charles McKenzie Taylor Fund for Alzheimer's Care and Discovery: \$973,966 from Mr. C. McKenzie Taylor.
- Neurosurgery, MBNA Neurovascular Innovation Fund: \$1,000,000 from MBNA America Bank, N.A.
- Pediatrics, Childhood Cancer and Leukemia Research: \$266,457 from CURE Childhood Cancer.
- Pediatrics, My House Gift Fund: \$110,000 from the Forest C. & Frances H. Lattner Foundation.

§School of Nursing

- LCCIN 2006 Global Conference: \$150,000 from Johnson & Johnson Services, Inc.

§Winship Cancer Institute

- The Glenn Family Breast Cancer Fund: \$500,000 from the Wilbur & Hilda Glenn Family Foundation.
- Avon Patient Community Fund: \$725,000 from the Avon Foundation, Inc.

Leadership Appointments

Emory faculty are recognized for career achievements.

Lanny Liebeskind, Samuel Candler Dobbs Professor of Chemistry, was appointed in February as director of university science strategies, a newly created position to help implement the science and technology area of Emory University's new strategic plan. Liebeskind has served as senior associate dean for research in Emory College and also chair of the Department of Chemistry. In the new position, among his goals are helping the university attain institutional growth, achieve

higher standards of excellence in research and teaching and higher national rankings of science departments; creating opportunities for interdisciplinary research, and increasing interaction between the health sciences and the arts and sciences at Emory.

Ron Sauder began his new appointment in March as the university's vice president of communications. Sauder previously served as associate vice president for health sciences communications at Emory. As vice president, he is responsible for overseeing a department that includes university media relations, university internal communications, including *Emory Report* and health sciences communications. Sauder is the coauthor of a consumer health book and has been an editor and a contributor in other print and electronic publishing projects, including the original IntelliHealth Web site and the *Johns Hopkins Family Health Book* published by HarperCollins.

Allison Dykes has been appointed as Emory University's new vice president for alumni relations. She was promoted in May from her post as senior associate vice president for the Association of Emory Alumni, which she has held since 2004. As vice president of alumni relations, Dykes will oversee and lead management and operations for alumni affairs. She is an appointed member of the Emory President's Commission on the Status of Women, which she has chaired. Dykes is the recipient of the Presidential Award for Outstanding Contribution; she also serves on the advisory board of the Center for Women at Emory.

David Partlett was named Dean of Emory University School of Law. Formerly dean of Washington and Lee University Law School, he began his tenure at Emory in July. Partlett has served as vice president, dean, and professor of law at Washington and Lee University School of Law since 2000. He is a native of Australia and earned his LL.B. degree from the University of Sydney School of Law in 1970, an LL.M. from the University of Michigan Law School in 1974, and an S.J.D. from the University of Virginia School of Law in 1982. Before he came to Washington and Lee, Partlett was a visiting associate professor of law at Vanderbilt University, where he later joined the faculty full time. At Vanderbilt, Partlett served as a senior fellow in the Institute for Public Policy Studies and as acting dean of Vanderbilt University Law School in 1996-97. He has taught courses on torts, judicial remedies and professional liability, and he has authored books on torts, defamation and free speech, child mental health, and medical malpractice.

Santa Ono began his appointment in July as Vice Provost for Academic Initiatives and serves as deputy to Provost Earl Lewis. Ono also joined Emory faculty as Professor of Ophthalmology at the School of Medicine. Ono was Associate Dean of Students and GlaxoSmithKline Professor of Biomedical Sciences at University College, London (UCL). He works with other senior staff to coordinate the implementation of the university's strategic plan. Ono received a Ph.D. in experimental medicine from McGill University and completed postdoctoral training in the Department of Biochemistry and Molecular Biology at Harvard University, where he was a Helen Hay Whitney Fellow. In 1992 Ono was Assistant Professor of Medicine, Pathology and Biology at The Johns Hopkins University, where he won the American Diabetes Association Career Development Award and the Investigator Award from the National Arthritis Foundation. In 1996 Ono returned to Harvard University as Associate Professor and Director of the Immunity, Inflammation & Transplantation Focus Group at the Schepens Eye Research Institute. He was recruited to the GlaxoSmithKline Chair at UCL and Moorfields Eye Hospital in 2001. Ono has served on admissions and strategic planning committees for the past fifteen years at Hopkins, Harvard, and London universities. He has published over one-hundred research articles and scholarly abstracts. He serves on the Medical Research Council's Medical Advisory Board and

College of Experts, and the Hypersensitivity, Autoimmune and Immune-Mediated Diseases Study Section of the National Institutes of Health.

Jan Love, currently chief executive of the Women's Division of the United Methodist Church's General Board of Global Ministries, has been named Dean of Emory's Candler School of Theology. The first woman dean in the history of Candler, Love will begin her tenure January 2007. Love has led the Women's Division of the UMC since August 2004. She is an accomplished academic. As a faculty member at the University of South Carolina from 1982 to 2001, she served as associate professor in the Department of Religious Studies, associate professor in the Department of Government and International Studies, and graduate director of international studies. Love has a Ph.D. in political science/international relations from Ohio State University. She has taught courses in international relations, international political economy, theories of political inquiry, comparative politics, and religion and world politics. She is author of numerous articles and book chapters; she has written two books on international relations: *Southern Africa in World Politics: Local Aspirations and Global Entanglements* (Westview Press, 2005) and *The U.S. Anti-Apartheid Movement: Local Activism in Global Politics* (Praeger Publishers, 1985).

Jeffrey L. Molter was named Associate Vice President for Health Sciences Communication at Emory. As former director of the Duke University Medical Center, Molter was responsible for all media and public relations at Duke. He began his new role in July at Emory where his responsibilities include overseeing publications, media relations, and special events programming for the Woodruff Health Sciences Center. Prior to his position at Duke, Molter served as director of science news for the Journal of the American Medical Association. He has lectured widely on medical and health issues and has received awards from several groups, including the Association of American Medical Colleges and Public Relations Society of America.

Richard E. Luce assumed his post as Vice Provost and Director of Emory University libraries in August. He succeeds Linda Matthews who retired. Luce was research library director at Los Alamos National Laboratory in New Mexico. He served as project leader for the Library Without Walls at Los Alamos, one of the world's most advanced large-scale digital library implementations and the only U.S. Department of Energy-approved library user-facility center in the nation. Luce also was cofounder of the Open Archives Initiative to develop interoperable standards for author self-archiving systems. Previously, Luce served as executive director of the Southeast Florida Library Information Network, a research-sharing consortium with thirteen institutions that encompassed over eighty libraries. Luce has been the senior advisor to the Center for Information Management of the Max Planck Society from 2000 to 2006 and served from 1998 to 2004 on the executive board of the National Information Standards Organization. He received the 2005 Fellows Prize for Leadership at Los Alamos National Laboratory, the first ever awarded to a nonscientist.

Ciannat Howett, an environmental lawyer, has been named Director for Sustainability Initiatives, a newly created role at Emory. Howett, who has served as director of the Southern Environmental Law Center since 2002, is a 1987 graduate of the university. She began her new position in September and will work with Chief Environmental Officer John Wegner and other university leaders to integrate sustainability into the operational and academic functions of the university. Howett will be responsible for developing, implementing and evaluating sustainability initiatives across the university.

Recognition of Emory and Its Programs

Two projects of the **Center for Global Safe Water (CGSW)**, in Emory's **Rollins School of Public Health (SPH)**, were selected as winners in The World Bank's Development Marketplace 2006 Global Competition. The Center was formed to help improve access to safe water and adequate sanitation and to reduce the burden of waterborne disease and death. The winning proposals are for collaborative projects in Bolivia and Kenya that use income-generating local enterprises to increase access to safe water and improved sanitation in poor communities. The **CGSW** is a partnership of **Emory University**, CARE USA, and the Centers for Disease Control and Prevention (CDC). The two CGSW projects were among only thirty winners selected from more than 2,500 proposals submitted to the Development Marketplace, a competitive grant program of the World Bank that funds innovative, small-scale development projects which deliver results and show potential for expansion or replication. Winners will share \$5 million for initiatives to provide clean water, adequate sanitation, and access to energy in developing countries. The Bolivia project, led by **Christine Moe**, Associate Professor in the SPH Hubert Department of Global Health, and **Robert Dreibelbis**, Research Coordinator, also won a highly respected honor, the World Bank Infrastructure Award. The Kenya project is led by **Richard Rheingans**, Research Assistant Professor in the Hubert Department of Global Health, **Trish Anderson**, CGSW Project Coordinator in Nyanza Province, and Rob Quick at CDC.

Emory's **Nell Hodgson Woodruff School of Nursing** is an on-site partner at the Gateway Center, a large service center for persons who are homeless. **Monica Donohue**, an instructor in the Department of Community and Family Nursing, and an Emory nursing faculty liaison at the center, is responsible for coordinating School of Nursing projects. Emory nursing students, accompanied by faculty, provide services to Gateway clients through clinical experiences, as well as service learning opportunities. These activities include blood pressure screenings, foot care clinics, health promotion and disease prevention seminars, daily living assessments, and client engagement sessions. Donohue has also completed a comprehensive assessment of the center and the health care needs of persons who are homeless. This work includes a far-reaching plan for the nursing school to address the identified needs.

In the spring, **Emory University** students made more than 20,000 sandwiches to donate to the Atlanta Community Food Bank, which distributes the sandwiches to after school programs, domestic violence shelters, and other organizations. Last year, student volunteers prepared over 11,000 sandwiches in a week. This year's total exceeded their goal of 15,000. Around five hundred Emory students, faculty and staff members helped make sandwiches for this year's volunteer effort. News of the event appeared in the April 24 issue of the *Chronicle of Higher Education*.

During Emory's Alternative Spring Break, **Emory University** and **Oxford College** students joined students from other colleges who volunteered their time to help clean up and rebuild the Gulf Coast area destroyed by Hurricane Katrina. The Alternative Spring Break group at Emory has led other service trips over the last several years. This one attracted the largest group of Emory and Oxford students.