# College Overview Contents

- 2008-09 Annual Update ............................. 1
- Faculty Honors ........................................ 2
- Research and Discovery ............................ 3
- FY09 Sponsored Project Awards .................. 4
- Arts and Culture ....................................... 9
- Degree & Certificate Programs .................... 10
- Student Learning & Achievement ................. 10
- Public and Community Events .................... 13
- International Programs .............................. 14
- College Outreach ..................................... 16
- College Development & Support .................. 17
- A&S Academic Units & Centers .................... 18
College Highlights

- The two new university area of focus programs based in the college, **Internationalizing the Arts** and **Research on the Challenges of Acquiring Language and Literacy** (RCALL), were launched during the year. The arts initiative, which is coordinated by the Center for Collaborative and International Arts (CENCIA), worked to enhance the cultural and artistic life of the university and the community by supporting arts programs this year focused on Mexico, Russia, Israel, and Italy. The RCALL program, a collaborative effort with the College of Education, conducts research into the challenges of learning to speak and read, recruited and hired its first faculty and sponsored lectures this year. Internationalizing the Arts is directed by Ralph Gilbert (Art & Design); RCALL is co-directed by Rose Sevcik (Psychology) and Paul Alberto (COE: Educational Psychology & Special Education).

- The Neuroscience Institute was established during the year, providing a long-term institutional home to continue the university’s tradition of cutting-edge neuroscience research. The institute will enable the university to offer degree programs in the area. A proposal for a Ph.D. program was approved at the college and university level during the year and is under consideration by the Board of Regents. An interdisciplinary committee of the institute administers the university’s Brains & Behavior area of focus. The institute is directed by Walt Wilczynski.

- The Center for Human Rights and Democracy was established in the spring. The mission of the center is to create a major interdisciplinary, collaborative program focused on the contemporary and comparative study of human rights and democracy. Efforts will focus on cities, post-colonial nations, post-Soviet regions, post-dictatorship societies, and democracies with high rates of immigration. The center sponsored a photo exhibit on political violence in Argentina, a symposium on immigration policy and human rights, and a lecture by Sri Lankan Ambassador Jaliya Wickramasuriya. The center is co-directed by William Downs (Political Science) and Fernando Reati (Modern & Classical Languages).

- Over 60 talented and energetic new faculty members joined the college in fall 2008. This record-breaking number was accomplished in part to address the growing demand for core courses created by the university’s recent dramatic expansion of the freshmen and sophomore classes. Arts & Sciences also hired faculty to facilitate the new Critical Thinking through Writing program aimed at enriching the experiences of majors and faculty. Faculty were also added whose scholarship augments interdisciplinary areas of focus. Hiring continued at a rapid pace during the year in anticipation of another record influx of students in Fall 2009 and beyond. As the figure above indicates, the college has added a total of 124 regular faculty lines since FY05.
Faculty Honors

- College faculty published books with a variety of respected presses during 2008-09. In addition, their output of research articles, book chapters, abstracts, reviews, electronic publications and presentations at professional conferences numbers in the thousands. Faculty in the fine arts and theater programs also used their talents to enrich the cultural life of Atlanta and beyond through musical and theatrical performances and art and design exhibitions.

- Four faculty members from the College of Arts and Sciences were named as Regents Professors in the 2008-09 faculty year: Lauren Adamson (Psychology), Charles Derby (Neuroscience), Teryl Frey (Biology) and MaryAnn Romski (Communication).

- Recipients of the college’s annual faculty awards were announced at the Arts and Sciences Honors Day in the spring: Outstanding Faculty Scholarship, Unil Perera, Physics and Astronomy; Outstanding Teaching, Andrew Altman, Philosophy; Outstanding Junior Faculty, Amira Jarmakani, Women’s Studies.

- Hal McAlister (Physics & Astronomy) was appointed by the National Research Council to be part of the panel reviewing NASA’s astrophysics research priorities. The panel will make recommendations for NASA’s unmanned astrophysics missions for the next decade.

- Akinyele Umoja (African American Studies) was awarded the Fannie Lou Hamer and Kwame Nkrumah Award for Outstanding Community Service by the National Council for Black Studies.

- David Bottoms (English), who is the Poet Laureate of the State of Georgia, was inducted into the Georgia Writers Hall of Fame in March 2009. The Hall of Fame was founded in 2000 to recognize Georgia’s most influential writers, past and present. It currently includes thirty-one writers, among them: Flannery O’Connor, Carson McCullers, Alice Walker, Erskine Caldwell, and Margaret Mitchell.

- Luciano L’Abate, professor emeritus of psychology, was honored by the American Psychological Association with the 2009 Award for Distinguished Contributions to Applied Research.

- Kathryn McClymond (Religious Studies) won the 2008 Georgia Author of the Year award in the program’s nonfiction essay division for her book Beyond Sacred Violence: A Comparative Study of Sacrifice.

- John Duffield (Political Science), won the 2008 Outstanding Book Award from Choice, the American Library Association’s book review arm, for Over a Barrel: The Costs of U.S. Foreign Oil Dependence.

- Amira Jarmakani (Women’s Studies) was awarded the National Women’s Studies Association 2008 Globia E. Anzaldúa book prize for Imagining Arab Womanhood: The Cultural Mythology of Veils, Harem, and Belly Dancing in the U.S.

- Carol Winkler (Communication) received the 2008 Top Book Award from the Political Communication Division of the National Communication Association for her In the Name of Terrorism: Presidents on Political Violence in the Post-World War II Era.

- New York City Opera’s Live From Lincoln Center broadcast of Madame Butterfly, directed by David Grabarke-witz (Music), was named winner of a Creative Arts Emmy Award in the category of Outstanding Special Class—Classical Music/Dance Programs.

- In November, Timothy Renick (Religious Studies) presided over the American Academy of Religion’s annual meeting in Chicago. Renick is the primary author of a white paper outlining the basic parameters for a religious studies major nationwide. The report was the subject of the academy’s meeting and appears in the fall 2008 edition of Religious Studies News.


Research and Discovery

Faculty and students in the College of Arts and Sciences actively study such crucial areas as brain function and behavior, drug development, archeology, urban health, political science, language acquisition and development, learning disorders, gerontology, astronomy, international development, environmental research, race and gender, bioscience, digital arts and media and molecular biology—to name but a few.

The excellence of the college’s research programs has attracted high levels of funding from government agencies, private foundations and industry partners. The distribution of grants from the biggest federal and state granting agencies for FY09 as follows:

<table>
<thead>
<tr>
<th></th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>NIH</td>
<td>$7,780,358</td>
</tr>
<tr>
<td>NSF</td>
<td>$5,820,771</td>
</tr>
<tr>
<td>Dept of Education</td>
<td>$2,675,921</td>
</tr>
<tr>
<td>Dept of Energy</td>
<td>$150,000</td>
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<tr>
<td>Dept of Defense</td>
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</tr>
<tr>
<td>NASA</td>
<td>$621,720</td>
</tr>
<tr>
<td>Foundation</td>
<td>$1,769,181</td>
</tr>
<tr>
<td>Georgia Agencies</td>
<td>$1,141,204</td>
</tr>
<tr>
<td>Corporate</td>
<td>$913,667</td>
</tr>
<tr>
<td>Other</td>
<td>$1,082,001</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>$24,235,825</strong></td>
</tr>
</tbody>
</table>

Although units in the sciences garnered the majority of this funding, humanities and fine arts areas brought in over $1.27M in FY09 from sources including the U.S. Department of Education, the Georgia Department of Natural Resources, and the Atlanta Housing Authority.

As the table below indicates, the amount and number of awards as well as the number of unique primary investigators has increased since FY05.

<table>
<thead>
<tr>
<th></th>
<th>FY05</th>
<th>FY09</th>
<th>% Change</th>
</tr>
</thead>
<tbody>
<tr>
<td>Amount</td>
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<td>$24,235,825</td>
<td>10.9%</td>
</tr>
<tr>
<td>Number</td>
<td>172</td>
<td>201</td>
<td>16.9%</td>
</tr>
<tr>
<td>PIs</td>
<td>92</td>
<td>116</td>
<td>26.1%</td>
</tr>
</tbody>
</table>

FY09 Highlights

- Two history faculty members, Nicholas Wilding and Lela Urquhart, have won prestigious fellowships to spend the coming academic year at the American Academy in Rome. Only 30 scholars and artists receive Rome Prize fellowships each year.
- Carol Winkler (Communication), has won multiple grants from government and nonprofit sources to continue the Computer-Assisted Debate Project. The project teaches debate skills to underprivileged youth, improving reading skills and having a positive effect on student discipline as well. The project operates urban debate leagues in Atlanta, Milwaukee and Miami. Winkler is a technical consultant with the U.S. Department of Justice, which has identified Computer Assisted Debate as a national model for positively intervening in the lives of at-risk youth.
- Barbara Baumstark (Biology) received a Science Education Partnership Award from NIH that will provide three years of support for the Bio-Bus program. The program has two buses equipped as mobile instructional laboratories for schools around the state to provide hands-on science education activities.
- The Center for High Angular Resolution Astronomy (CHARA), the major U.S. facility in the field of ground-based interferometry, continues to develop its systems. The center’s new beam-combiner and a “fringe tracker” will greatly improve the sensitivity and accuracy of the array’s measurements, as well as image fidelity.
- Lesley Reid, Erin Ruel and Dierdre Oakley (Sociology) won an NSF grant to study crime rates and perceptions of crime in the neighborhoods that receive former residents of public housing.
- Timothy Bartness (Biology) received a Method to Extend Research in Time (MERIT) award from the NIH for his work on the biological mechanisms of obesity.
- Raheem Beyah (Computer Science) won a highly competitive NSF CAREER program award to support his work in developing network-based defense systems for protecting information infrastructure from cyber-attacks.
FY09 Sponsored Project Awards

- Steven Manson (Physics and Astronomy) “REAP,” Academy of Applied Science.
- Diana Robins (Psychology) “Determining the prevalence of autism spectrum disorders in young children,” Center for Disease Control and Prevention/DHHS.
- Marise Parent (Neuroscience Institute) “The effects of a high fructose diet on brain and behavior.” Center for Disease Control and Prevention/DHHS.
- Page Anderson (Psychology) “Preventing child maltreatment in the wake of a disaster: What do states do?,” Center for Disease Control and Prevention/DHHS.
- Ritu Aneja (Biology) “Metastatic Prostate Cancer Therapy by a Novel Single-Agent and Synergistic Combinations with Taxotere,” Department of Defense.
- Steven Manson (Physics and Astronomy) “Photothermalization by free and confined atoms and ions,” Department of Energy.
- John Shoffner (Biology) “Mitochondrial Defects in Autism,” Department of the Army.
- Mukeshwar Dhamala (Physics and Astronomy) “Simultaneous EEG-fMRI Studies,” Department of Veterans Affairs.
- Kirk Elifson (Sociology) “Evaluating the Effectiveness of Reading Interventions for Students with Mild Mental Retardation,” Department of Education.
- Roger Bakeman (Psychology) “Group Interventions for Abused Suicidal Black Women,” Emory University.
- Douglas Gies (Physics and Astronomy) “Georgia Space Grant Fellowship,” Georgia Institute of Technology.
- Gayle Nelson (Applied Linguistics and English as a Secondary Lan) “Strengthening English Language Education in Mexico Through Training MA Students and Tutors, Revising Distance Learning Courses, and Developing an MA Degree,” Higher Education for Development.
- David Wilson (Chemistry) “Self-Assemble and Programmable Nucleus Permeable Polyamides that Target Specific DNA Sequences with Slow Off-Rates and High Affinity: Development of a Molecular Tool Kit,” Hope College.
- Douglas Gies (Physics and Astronomy) “Stellar Astrophysics with SIM and Optical Long Baseline Interferometry.” Jet Propulsion Laboratory.
- Gail Schaefer (Physics and Astronomy) “Precision Masses of the Young Binary Haro 1-14c,” Jet Propulsion Laboratory.
- Harald McAlister (Physics and Astronomy) “Michelson Science Center Access
to the CHARA Array,” Jet Propulsion Laboratory.
• John Subsavage (Physics and Astronomy) “SIM’s Search for Planets Orbiting White Dwarfs,” Jet Propulsion Laboratory.
• Todd Henry (Physics and Astronomy) “A MASSIF Effort to Determine the Mass-Luminosity Relation for Stars,” Jet Propulsion Laboratory.
• Wei-Chun Jao (Physics and Astronomy) “Parrallax Observations of Local Supergiants,” Jet Propulsion Laboratory.

• Zhi-Ren Liu (Biology) “Functional role of p68 phosphorylation in cancer metastasis,” National Cancer Institute/NIH/DHHS.
• Barbara Baumstark (Biology) “Genetics on the Move: Using the Bio-Bus to Share the Language of DNA,” National Center for Research Resources/NIH/DHHS.
• Richard D. Dix (Biology) “Pathogenesis of CMV retinitis,” National Eye Institute/NIH/DHHS.
• Josie S. Welkom (Psychology) “Psychosocial Functioning in Caregivers of Children with Sickle Cell Disease,” National Heart, Lung, and Blood Institute/NIH/DHHS.
• David Boykin and David Wilson (Chemistry) “Heterocycle Binding and Biology in the DNA Minor Groove,” National Institute of Allergy and Infectious Diseases/NIH/DHHS.
• Margo Brinton (Biology) “Functional analysis of flavivirus genetic resistance,” National Institute of Allergy and Infectious Diseases/NIH/DHHS.
• Margo Brinton (Biology) “Development of a new model of viral hemorrhagic fever,” National Institute of Allergy and Infectious Diseases/NIH/DHHS.
• Roberta Attanasio (Biology) “Antibody/FC Receptor Interactions in Aids Macaque Models,” National Institute of Allergy and Infectious Diseases/NIH/DHHS.
• Charles Menzel (Language Research Center) “Studies of chimpanzee spatial cognition and foraging,” National Institute of Child Health and Human Development/NIH/DHHS.
• Chun Jiang (Biology) “Breathing disorder control by targeting at CCRs in a mouse model of Rett syndrome,” National Institute of Child Health and Human Development/NIH/DHHS.
• David Washburn (Psychology) “Brain, Behavior and Emergence of Cognitive Competence,” National Institute of Child Health and Human Development/NIH/DHHS.
• Lauren Adamson (Psychology) “The Development of Joint Attention After Infancy,” National Institute of Child Health and Human Development/NIH/DHHS.
• Cheryl H. Vaughan (Biology) “Interactions of sympathetic nervous and melanocortin systems in obesity reversal,” National Institute of Diabetes and Digestive and Kidney Diseases/NIH/DHHS.
• Timothy Bartness (Biology) “Photoperiodic Control of Obesity,” National Institute of Diabetes and Digestive and Kidney Diseases/NIH/DHHS.
• Binghe Wang (Chemistry) “Selection of Boronic Acid-modified Aptamers for Glycoproteins,” National Institute of General Medical Sciences/NIH/DHHS.
• Deborah Lutterschmidt (Neuroscience Institute) “Kisspeptin: A novel calendar cell mechanism mediating seasonal reproduction?,” National Institute of General Medical Sciences/NIH/DHHS.
• Irene T. Weber (Biology) “Activity of Resistant Variants of HIV Protease,” National Institute of General Medical Sciences/NIH/DHHS.
• Aras Petruslis (Neuroscience Institute) “Neurobiology of Social Attraction and Preference,” National Institute of Mental Health/NIH/DHHS.
• Kim Huhman (Neuroscience Institute) “Neurobiology of Social Behavior,” National Institute of Mental Health/NIH/DHHS.
• Michael Black (Neuroscience Institute) “Neuroplasticity of Social Learning,” National Institute of Mental Health/NIH/DHHS.
• Sarah Cook (Psychology) “Is Participating in Trauma Research Distressful, Beneficial, or Both?,” National Institute of Mental Health/NIH/DHHS.
• Paul S. Katz (Neuroscience Institute) “Intrinsic Neuromodulation of a small neuronal network,” National Institute of Mental Health/NIH/DHHS.

Overview and Annual Update | 5
Institute of Neurological Disorders and Stroke/NIH/DHHS.

- Elisabeth Burgess (Sociology) “Negotiating Sex and Intimacy in Assisted Living.” National Institute on Aging/NIH/DHHS.

National Institute on Alcohol Abuse and Alcoholism

- Mary Ball (Gerontology Institute) “Negotiating Social Relationships in Assisted Living: The Resident Experience.” National Institute on Aging/NIH/DHHS.

- Abdul Raheem Beyah (Computer Science) “CAREER: A Networking Approach to Host-based Intrusion Detection.” NSF.

- Aimin Liu (Chemistry) “Mechanistic Studies of Tryptophan Oxidizing Enzymes.” NSF.

- Charles Derby (Neuroscience Institute) “REU Supplement to NSF Grant H3054.” NSF.

- Dabney Dixon (Chemistry) “S-STEM Scholarships in Chemistry and Biology at Georgia State University.” NSF.

- Donald Edwards (Neuroscience Institute) “Neural Mechanisms of Dominance Behavior.” NSF.

- Douglas Gies (Physics and Astronomy) “Rotational Evolution of Massive Stars.” NSF.

- Gennady Cymbalyuk (Neuroscience) “Cellular mechanisms of the dynamics and control of bursting activity.” NSF.

- Giovanni Gadda (Chemistry) “CAREER: Structure-Function Studies on Choline Oxidase.” NSF.

- H. Elliott Albers (Neuroscience Institute) “Center for Behavioral Neuroscience YR 10.” NSF.

- Imre Patyi (Mathematics and Statistics) “Complex Analysis on Banach Spaces.” NSF.

- Kathryn B Grant (Chemistry and Biology at “S-STEM Scholarships in Institutional Development of Science & Math Educators in the American Southwest.” NSF.

- Youping Deng (Computer Science) “Lipodomic and DNA microarray analyses of peripheral blood in African-American adults with type II diabetes.” NIH.


- Todd Henry (Physics and Astronomy) “Completing a Near-Infrared Search for Very Low Mass Com-
Parallels To Stars Within 10 pc of the Sun (HST- GO-09485.05),” Space Telescope Science Institute.

• John Peterson (Psychology) “Research to Evaluate an Effective Community-level Intervention Adapted for Black Men MSM,” University of California, San Francisco.
• Timothy Bartness (Biology) “Neuroendocrine Regulation of Adipocyte Metabolism,” University of Cincinnati.
• Diana Robins (Psychology) “Early detection of pervasive development disorders,” University of Connecticut.
• Deirdre Oakley (Sociology) “Geography Trends and Neighborhood Context of Public Housing Relocation in Metro Atlanta: A Longitudinal Analysis,” University of Kentucky.
• Unil Perera (Physics and Astronomy) “High Temperature TQDIP terahertz detectors,” University of Michigan.
• Florian Enescu (Mathematics and Statistics) “Georgia State Univ-Univ of South Carolina Commutative Algebra Seminar,” University of South Carolina.
• Andrew Cohen (Philosophy) “Responses to Corporate Wrongdoing,” Arthur W. Page Center.
• George Pierce (Biology) “Task 1: Microbial Attachment: Phase I screen,” Alcon Laboratories, Inc.
• Susanna F. Greer (Biology) “The 265 Proteasome Regulates Initiation of MHC class II Transcription,” American Cancer Society, Inc..
• David Washburn (Psychology) “Internship Program,” AT&T Foundation.
• George Pierce (Biology) “Attachment of microorganisms,” Bard (C.R.) Foundation.
• Łukasz Strękowski (Chemistry) “NIR Fluorescence Imaging,” Beth Israel Deaconess Medical Center.
• Jennifer McCoy (Political Science) “Directorship Americas Program,” Carter Center.
• Julia Perilla (Psychology) “Domestic Violence in Latino Communities,” Casa de Esperanza.
• Yuan Liu (Biology) “A Study of Diabetic-Related Wound Healing,” Cell Constructs, Incorporated.
• Carol Winkler (Communication) “Anti Gang Initiative,” Criminal Justice Coordinating Council.
• Binghe Wang (Chemistry) “Aptamer-based Glycomics Tools,” Echelon Biosciences, Inc..
• Tambra Dunams (Chemistry) “Laboratory Oversight,” Einhorn Family Charitable Trust.
• Dabney Dixon (Chemistry) “Innovative Methods or Materials for Passivation of Lithium Metal,” Excellatron Solid State LLC.
• Richard Laub (History) “Georgia Trust for Historic Preservation,” Georgia Trust for Historic Preservation.
• Barbara Baumstark (Biology) “Enhancing the Undergraduate Science Experience,” Hughes (Howard) Medical Institute.
• Phang Tai (Biology) “Research Support (Multiple Sponsors),” Multiple Sponsors.
• Vadym Apalkov (Physics and Astronomy) “Dual-band Polarization Sensitive Quantum Dot Detectors,” NDP Optronics LLC.
• Chun Jiang (Biology) “Disruption of CO2 Chemosensitivity and Its Underlying Mechanism in MeCP2-Knockout Mice,” Rett Syndrome Research Foundation.
• Tracie Stewart (Psychology) “Consider the Situation: Reducing Intergroup Bias Through Attribution Training,” Sage (Russell F.) Foundation.
• Sarah Cook (Psychology) “Rape Prevention and Education (RPE),” SciMetrika, LLC.
• Alfons Baumstark (Chemistry) “Graduate Fellowship in Analytical Chemistry,” Solvay Pharmaceuticals, Inc..
• Matthew Roudane (English) “SAMLA Executive and South Atlantic Review Editorial Offices,” South Atlantic Modern Language Association.
• Margo Brinton (Biology) “Analysis of a novel cellular anti-viral mechanism involving RNA cleavage,” Southeast Center of Excellence for Emerging Infections & Biodefense.
• Christopher Henrich (Psychology) “Development under Duress: A Transactional-Ecological Model of Adolescent Risk and Resilience,” U.S.-Israel BiNSF.
• Mark Stockman (Physics and Astronomy) “Computational Nanophotonics: Modeling Optical Interactions and Transport in Tailored Nanosystem Architectures,” U.S.-Israel BiNSF.
• United Way of Metropolitan Atlanta

• Eddy A. Nahmias (Philosophy) “Rediscovering Free Will,” University of Chicago Arte Initiative.
• David Boykin (Chemistry) “Treatment of Leishmaniasis,” University of North Carolina.
• David Wilson (Chemistry) “Molecular Modeling for Diamidines for Optimized Drug Design,” University of North Carolina.
• Crawford Elliott (Geology) “Diagenesis and Magnetic Characteristics of the Barnett Shale,” University of Oklahoma.
• George Pierce (Biology) “Master Agreement - Recombinant Vaccine Production,” VaxInnate Corporation.

• Cathy Byrd (Art and Design) “Reconstructing Atlanta Catalog,” City of Atlanta.
• Yujun (George) Zheng (Chemistry) “Distinguished cancer clinicians and scientists program,” Georgia Cancer Coalition.
• Elizabeth Strickler (Communication) “Synar Media,” Georgia Department of Human Resources.
• James Emshoff (Psychology) “HIV/AIDS Services & Tng and Gambling Proj.,” Georgia Department of Human Resources.
• Richard Laub (History) “Historic Preservation Division Depart of Natural Resources,” Georgia Department of Natural Resources.
• Gabriel Kuperminc (Psychology) “Georgia Family Connection Partnership,” Georgia Family Connection Partnership.
• Nancy Chase (English) “Conversations among partners in learning: Teachers from the schools and colleges in dialogue-critical approaches to rhetoric in literature of Georgia and The South,” Georgia Humanities Council.
• Richard Laub (History) “Georgia Capital Museum,” Georgia Office of Secretary of State.
• David Boykin (Chemistry) “Graduate Student Support,” Embassy of the Arab Republic of Egypt.
• Cathy Byrd (Art and Design) “Artist Residency for New Wave Atlanta: When Urban Intervention Speaks French,” French Embassy - US.
Arts and Culture

The College of Arts and Sciences is home to a thriving community of faculty and students working together in the creative and performing arts. Increasingly, faculty and students from across disciplines work together in collaborative projects that draw on the strengths of the larger Atlanta arts community. Faculty members who are artists, scholars, and musicians mentor students as they find their own creative voices and work to master their talents.

The college also features musical ensembles, theatre groups, and arts-related student organizations, each allowing students and faculty to practice their craft before an audience while providing live performances, throughout each semester. In addition, the college is home to a vibrant art gallery, which organizes innovative exhibitions and schedules shows by guest artists, faculty members, and students.

FY09 Highlights

- The Center for Hellenic Studies sponsored a concert entitled *Odysseia III*. This third concert of an ongoing series sponsored by the center featured the premiere of a new composition by Nickitas Demos. This composition, *First Rain*, was premiered by the Aris Quartet (made up of GSU Faculty members Christos Galileas, violin, Tania Maxwell Clements, viola, Martha Gerschefski, cello and Brandt Fredriksen, piano) as well as baritone W. Dwight Coleman, Director of the GSU School of Music. The composition is a setting of the poem of the same name by the renowned modern Greek poet Angelos Sikelianos. The text was set to music in English through a translation made especially for this performance by the preeminent Modern Greek Scholar, Gregyory Jusdanis, Director of the Modern Greek Studies Program at the Ohio State University.

- The university Art Gallery recently organized *Le Flash* at Castleberry: an evening of art and creative events to celebrate the temporary public art project by Paris-based artist Kristina Solomoukha in Cleopas T. Johnson Park. Street corners, galleries, shops, roof tops, vacant lots and empty buildings were sites for light, sound and unexpected installations, performance art, poetry readings, concerts, music, video projections, a marching band, an iron pour and art happenings of all sorts. Organized by Welch School Gallery in collaboration with the Castleberry Hill Neighborhood Association, Friends of Cleopas Park, Clark Atlanta University. Sponsored in part by the French Cultural Services, the Franco-American Contemporary Art Exchange Foundation and the Fulton County Arts Council.

The Center for Collaborative and International Arts (CENCIA), sponsored its first full year of programming. The center coordinates the university’s new Internationalizing the Arts area of focus. CENCIA sponsored a variety of events, including the following, that brought international artists to campus to share their work with faculty, students and the public:

- *Que Viva Mexico!*, the legendary unfinished silent film by Soviet director Sergei Eisenstein, was shown with a live performance of music composed for the film by Georgia State alumnus Brian Mitchell. The music was performed by Atlanta-based contemporary music ensemble Bent Frequency.

- Demetrio Lazo, a weaver from the Zapotec community in Teotitlan, Oaxaca, Mexico, visited the campus to demonstrate his art and offer student lectures.

- Vona Groarke, the award-winning Irish poet, visited for a reading.

- Anat Cohen, an Israeli jazz musician, performed for Georgia State and the community at the Rialto Center for the Arts, and conducted workshops for majors in the School of Music.

- CENCIA, Modern and Classical Languages and Communication brought the ninth-annual Italian Film Festival to the Georgia State campus.
Degree & Certificate Programs

African-American Studies: B.A., M.A.
Anthropology: B.A., M.A.
Applied Linguistics: B.A., M.A., Ph.D.
Art: B.A.
Art History: M.A.
Art Studio: B.F.A., M.F.A.
Arts Administration: B.I.S.
Asian Studies: B.I.S.
Astronomy: Ph.D.
Biology: B.S., M.S., Ph.D.
Chemistry: B.S., M.S., Ph.D.
Classical Studies: B.I.S.
Communication: M.A., Ph.D.
Community Studies: B.I.S.
Computer Science: B.S., M.S., Ph.D.
Creative Writing: M.F.A., Ph.D.
English: B.A., M.A., Ph.D.
Environmental Studies: B.I.S.
Film and Video: B.A.
French: B.A., M.A.
Geography: B.A., M.A.
Geology: B.S., M.S.
German: B.A., M.A.
Heritage Preservation: M.H.P., G. Cert.
History: B.A., M.A., Ph.D.
Hydrogeology: G. Cert.
International Studies: B.I.S.
Italian Studies: B.I.S.
Journalism: B.A.
Language Studies: B.I.S.
Latin American Studies: G. Cert.
Law and Society: B.I.S.
Mathematics and Statistics: B.S., M.S., Ph.D.
Middle East Studies: B.I.S.
Music: B.Mu., M.Mu.
Music Management: B.S.
Neuroscience: Ph.D.
Philosophy: B.A., M.A., M.A./J.D.
Physics: B.S., M.S., Ph.D.
Political Science: B.A., M.A., Ph.D.
Psychology: B.A., B.S., M.A., Ph.D.
Religious Studies: B.A., M.A.
Sociology: B.A., M.A., Ph.D.
Spanish: B.A., M.A.
Speech: B.A.
Theatre: B.I.S.
Women’s Studies, B.A., M.A.
Translation and Interpretation: G. Cert.

Student Learning & Achievement

The college has more than 12,000 students and has the primary responsibility for the university’s general education core curriculum. Courses in a broad spectrum of academic areas prepare students for the rapidly changing job market and for lifelong learning. By greatly expanding students’ understanding of science and technology, human behavior, creative achievements, and international perspectives, Arts and Sciences programs prepare graduates for advanced academic studies and for a wide variety of specialized professions.

As figures below indicate, the number of students taking A&S courses and majoring in and graduating from our programs has been on the rise for several years.

A&S/University Credit Hours

A&S Majors by Degree Level

<table>
<thead>
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<th>Level</th>
<th>FA05</th>
<th>FA09</th>
<th>% Change</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bachelors</td>
<td>8370</td>
<td>10,240</td>
<td>22.3%</td>
</tr>
<tr>
<td>Masters</td>
<td>935</td>
<td>1198</td>
<td>28.1%</td>
</tr>
<tr>
<td>Doctoral</td>
<td>680</td>
<td>774</td>
<td>13.8%</td>
</tr>
<tr>
<td>Total (including certificates)</td>
<td>10,060</td>
<td>12,294</td>
<td>22.2%</td>
</tr>
</tbody>
</table>

A&S Graduations by Degree Level

<table>
<thead>
<tr>
<th>Level</th>
<th>FY05</th>
<th>FY09</th>
<th>% Change</th>
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</thead>
<tbody>
<tr>
<td>Bachelors</td>
<td>1677</td>
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<td>351</td>
<td>7.3%</td>
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<tr>
<td>Doctoral</td>
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<td>90</td>
<td>63.6%</td>
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<tr>
<td>Total (including certificates)</td>
<td>2076</td>
<td>2455</td>
<td>18.3%</td>
</tr>
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</table>
**Student Honors & Accomplishments**

- Four Georgia State alumni won Fulbright awards this year, all of them from the College of Arts and Sciences. Brett McKee (German) will teach underprivileged children in Germany. Tyler Owens (film) will direct Shakespearean theater in the United Kingdom. Sydney Lanier (English) will study Irish literature in Northern Ireland. Yasmin Rahmani (Chemistry) will conduct medical research in Spain. The Fulbright Program is the largest U.S. international exchange program offering opportunities for students, scholars and professionals to undertake international graduate study, advanced research, university teaching and teaching in elementary and secondary schools worldwide.

- Political Science major Mariela Rodriguez was selected to participate in the Ralph Bunche Summer Institute at Duke University in 2009. Rodriguez was one of only 20 college students from across the nation chosen annually for this honor.

- The Model United Nations Team represented China at the National Model UN conference in New York this April. For the third year in a row, Georgia State received the Outstanding Delegation Award, which goes to the top 5 percent of participating teams. For the first time, the GSU team also won the Outstanding Position Paper award. Two team members, Rachel Lewis and Lacy enyart, were also selected to represent the National Model UN conference at the First International Model UN Conference organized by the UN in Geneva in 2009.

- The Model Arab League Team participated in the National Model Arab League conference in Washington in March, representing Egypt. The team’s representative on the Arab Court of Justice - Ben (James) Etheridge won the Outstanding Justice Award. Six delegates won Outstanding Delegate Honorable Mention Awards.

- Angela Ham, Katie Baughman, Jennifer Heidtman (Music) performed in a production of Bluebeard’s Waiting Room by Milton Grainger at the 2008 National Opera Association Convention.

- Three graduate students in the Department of Communication worked with Associate Professor Niklas Vollmer to produce a documentary on "Coca-Cola Environmental Heroes, which was shown at the 2008 Beijing Olympics. The film was funded by a $60,000 grant from KEF Media/Coca-Cola Corporation.

- Design majors from the Welch School of Art and Design in the College of Arts and Sciences had their original works published on the CNN website as part of the 2008 election coverage. These students created presidential portraits using words associated with each candidate’s campaign. The portraits can be seen at: http://www.cnn.com/2008/POLITICS/10/28/typography.irpt/index.html?eref=ib_topstories

- Valeria’s Last Stand, a novel by Marc Fitten (Ph.D., Fiction), was released in American and German editions in May 2009. UK, French, Italian, Spanish, and Hebrew editions are forthcoming.


- The film option for Ph.D. Student Derek Nikitas’ 2007 novel Pyres has been acquired by the independent production company Vox3.

- Jonathan Grainger (Art and Design) won a $15,000 Windgate Fellowship from the Center for Craft, Design and Creativity of the University of North Carolina System.

**Improving Undergraduate Retention, Progression and Graduation**

The college and its units engage in a variety of programs aimed at increasing undergraduate retention and progression toward graduation. Highlights include the following:

- The college is engaged in a concerted effort, supported by the University System of Georgia, to implement improvements in training in the fields of Science, Technology, Engineering, and Mathematics (STEM). A variety of STEM initiatives were launched or further developed during the year including the NSF-funded Netzel Scholars program, which provides financial support for undergraduate science students. Professor Dabney Dixon was appointed to a college-level position to coordinate STEM activities.
• The college’s Major Matters program helps students choose a major, chart a course toward graduation, and make plans for their careers. Workshops allow students to investigate clusters of related majors and ask questions of department representatives. The college has created visual “maps” of each major in the college, which include information about prerequisites, course sequences, advisement, academic extracurricular activities, and professional preparation. This year, the college began to develop on-demand video for the program: brief videos for each major in the college as well as videos on advising, community outreach, and pre-law and pre-education information (http://www.cas.gsu.edu/major_minute.html). Major Matters program will also be featured in an upcoming publication of the Advisory Board organization.

• The Department of English Writing Studio has developed an online tutoring program that will be available to all Georgia State students beginning Fall 2009. The department has also begun to create writing-related podcasts for students.

• The Chemistry Department continues to offer a wide variety of for-credit, peer-led tutorial courses in Freshman, Organic, and Physical Chemistry. These courses focus on problem-solving and have improved both student performance and retention rates for core curriculum and majors courses. The department uses a placement exam for entering students and places students at risk of failure in one of these tutoring courses.

• Computer Science has opened a tutoring center that is open 20 hours a week during the semester to students in six different sophomore- and junior-level courses. The center is staffed by five undergraduate computer science majors and five computer science graduate students.

• Mathematics and Statistics revised its introductory courses, Math 1111 and 1113, in Fall 2008. The new approach requires students to spend three hours a week in the Mathematics Interactive Learning Environment (MILE) receiving detailed computer-based instruction and assignments. In these classes, the percentage of students achieving an A, B, or C is now approaching 70 percent.

• Political Science launched its Freshman-Sophomore Honor Society to help students find their place in the department and on campus. The society has helped reward and retain students, expanded student-faculty interactions, and has broadened student interest in political affairs. The society sponsored viewing parties for the presidential and vice-presidential debates, held voter registration drives and seminars on the first 100 days of the Obama presidency, with some events attended by more than 200 students.

Enhancing Learning Environments & Technology

• Computer Science is piloting the use of programmable toy robots in its introductory course, Computer Science 2010. Each student in the section was lent a robot for the semester, and learned the basics of programming by putting the robots through a variety of exercises. The purchase of the robots and the redesign of the course was supported by the Institute for Personal Robots in Education.

• Physics and Astronomy has built a new, audio-visual-intensive studio classroom. Cameras can project images from any point in the room, allowing students to share their whiteboard work or to demonstrate experiments to the rest of the class.

• The university continued construction on the Parker H. Petit Science Center, a 350,000 square-foot laboratory and science teaching facility that is expected to serve 15,000 students a day when it opens in the spring of 2010.

• Other new facilities include an expanded Ethnography Teaching Laboratory in the Department of Anthropology and a Political Psychology Laboratory in the Department of Political Science.

• Applied Linguistics and English as a Second Language offered support to students who are first- and second-generation immigrants through teaching English and other courses in the Freshman Learning Community designed for those students.
Public and Community Events

The college and its units regularly sponsor a wide array of lectures, seminars, performances, exhibitions and special events. These activities expand the domain of instruction, research and creative activity from the classroom, laboratory or studio into the public sphere and provide the university and local communities with regular opportunities for intellectual and cultural enrichment. The majority of these events are free and open to the public.

- The college held its 2009 Honors Night ceremony in April. The event, which traditionally was a very large one held during the day, was transformed into a dinner celebration to more fully acknowledge the achievements of students, faculty and staff. Over 160 students and their guests attended the event, along with approximately 40 faculty and staff members.

- In late fall, the college and the Andrew Young School of Policy Studies held a series of panels discussing the current economic upheavals. The first focused on “Crisis in the Economy” and the second on “Economic Crisis and the 2008 Elections.” The audience had an opportunity to ask questions and make comments at both events. Faculty from History, Political Science, Philosophy, Communication, and Economics, participated in the panels.

- Tu Wei-Ming, the renowned Confucian ethicist, gave the 2009 Helen Plummer Lecture, speaking on the application of Confucian ethical thought to current political and social issues. Tu, a fellow of the American Academy of Arts and Sciences, was invited by the United Nations to facilitate the Dialogue Among Civilizations in 2001 as a member of the Group of Eminent Persons. He is currently studying the modern transformation of Confucian humanism in East Asia.

- The film and video showcase “Exposure 2008” marked the tenth-year anniversary of the Digital Arts and Entertainment Lab in the Department of Communication. The screening featured works from students, faculty and alumni of the laboratory. The DAEL was established to prepare students for work in the media industry, to encourage economic development in the media industry and to promote independent media in Georgia.

- Several departments and centers worked together to hold a public symposium on “Human Rights in the Age of Insecurity.” The symposium covered issues including globalization, intelligence-gathering, the law of war, and the International Criminal Court. Elisa Massimino, the director of Human Rights First, gave the keynote address. The panelists included the legal director for the American Civil Liberties Union, a former assistant general counsel for the Central Intelligence Agency, and a wide range of scholars, lawyers and advocacy experts. The event was co-sponsored by: the Jean Beer Blumenfeld Center for Ethics, the Program in Jewish Studies, the Middle East Institute, the Center for Collaborative Scholarship in the Humanities, the Center for Human Rights and Democracy, the Department of Communication, and the Department of Political Science.

- The Department of English held a Centennial Celebration in honor of the 100th anniversary of Eudora Welty’s birth on April 13, 2009. The celebration featured a lecture by Daniele Pitavy-Souques, an internationally-known Welty scholar from Dijon, France. The event included the launch of the new Eudora Welty Review, a brand-new journal publishing peer-reviewed critical essays that will be housed in the Department of English.
International Programs

The College of Arts and Sciences works to expand intercultural understanding at home and abroad. The college focuses on international issues and cultures through course offerings and research programs and by establishing mutually beneficial ties with universities across the globe. Our international programs provide unique educational opportunities to our students and faculty in countries including England, Mexico, Germany, Spain, Italy, Greece, Argentina, China, Turkey, Egypt, and South Africa. They also bring many scholars and students from universities around the world to the Georgia State campus to teach and study.

FY09 Highlights

• In October 2008, the College of Arts & Sciences, established formal faculty and student Exchange Programs between Georgia State University and Aristotle University in Thessaloniki, Greece. College representatives also met with officials at the American College at Thessaloniki.

• The Center for Human Rights and Democracy sponsored an on-campus talk by Sri Lankan Ambassador Jaliya Wickramasuriya, less than a month after that country’s government defeated a 25-year-old insurgency by the Tamil Tigers. The heavily-attended talk was covered by the Associated Press, among other outlets.

• The Center for International Media Education held four on-campus symposia featuring journalists from Belgium, China, Iraq, and from across the Middle East.

• Georgia State University’s proposal for creating a dual degree program in International Economics and Modern Languages with the University of Venice Ca’ Foscari, with the University of Versailles Saint Quentin as secondary partner was chosen for funding from the Department of Education under the U.S.-European Union’s Atlantis program. The award will primarily fund student study abroad opportunities.

• The Middle East Institute offered its first Arabic immersion course in Maymester 2009. Students studied colloquial Arabic in Cairo and Alexandria, Egypt.

• In summer 2009, the Department of English is beginning a new international exchange program for faculty and for Ph.D. and M.F.A. students studying American culture, literature and history. The program will hold summer seminars at Johannes Gutenberg University in Mainz, Germany in 2009; at Georgia State in 2010; and at Peking University in China in 2011.

Three new scholarships were endowed in the College of Arts and Sciences with the express purpose of allowing students to study and research abroad. These are:

• The Robin Huff Student Exchange Endowment, established by Edward Bullwinkel (06) to support students in the German exchange program and German education in Georgia. The endowment is named in honor of senior lecturer Robin Huff of the Department of Modern and Classical Languages, who worked closely with Bullwinkel when he was a student at Georgia State.

• The Goodale Family Scholarship in International Studies, funded by Irene Goodale (82), is aimed at students who have never studied or researched abroad before, with preference given to students who wish to go to Mexico.

• The Theresa Nash Bernstein Scholarship in International Travel was established by Lauren Adamson, dean of the College of Arts and Sciences, and her husband, Walter L. Adamson. The scholarship honors her mother, who was a teacher, artist and world traveler. The scholarship will allow an undergraduate or graduate student in psychology or a related field to travel abroad for research or study.
International Exchange & Collaboration Agreements

Africa
- MOU: University of the Western Cape (South Africa)
- MOU: Human Sciences Research Council, Cape Town (South Africa)
- MOU: University of Pretoria (South Africa)

Americas
- Cooperative Agreement: Universidad Nacional de Cordoba (Argentina)
- Exchange Agreement: Universidad De Guadalajara (Mexico)
- Spanish Language Program Agreement: Universidad De Guadalajara – CEPE (Mexico)
- Student Exchange Agreement: Universidad De Guadalajara Mexico (UDEG) (Mexico)

Asia
- Educational Exchange Agreement: Lanzhou University (China)
- Exchange Agreement: Tsinghua University (China)
- Exchange Agreement: Southwest Jiaotong University (China)
- Exchange Agreement: Chinese Academy of Medical Sciences (China)
- Exchange Agreement: Institute of Materia Medica (China)
- Chinese Academy of Medical Sciences Research Program (China)
- Exchange Agreement: Lanzhou University (China)
- MOU: Hubei University (China)
- LOI: Third Military University (TMMU), Chongqing, China (China)
- LOI: Nankai University, Tianjin (China)
- Agreement: Faculty of Life Science & Faculty of Chemistry & Chemical Engine’ Hubei University (China)

Europe
- Agreement on Cooperation: University of Versailles Saint-Quentin-en-Yvelines (France)
- University of Paris-Sorbonne (France)
- Exchange Agreement: Universita Ca’Foscari di Venezia (Italy)
- Exchange Agreement: Universidad Complutense (Spain)
- MOU: University of Malaga (Spain)
- Exchange Agreement: University of Bielefeld (Germany)
- Exchange Agreement: American Studies Division of Johannes Gutenberg Universitat (Germany)
- Agreement: Hahn-Meitner-Institute Berlin, Berlin University of Technology (Germany)
- Friedrich-Alexander University (Germany)
- Agreement: University of Northumbria (England)
- Tubigen University (Germany)
- Aristotole University (Greece)

Middle East
- Collaborative Programs: Cairo University (Egypt)
- Bogazici University (Turkey)

Institute of Medical Biotechnology, Chinese Academy of Medical Science, Beijing (China)
- Renmin University of China, Xu Beihong School of Arts (China)
- Agreement: National Cheng-Kung University (Taiwan)
- LOI to Collaborate: National Taiwan University (Taiwan)
- LOI: Hung Kuang University (Taiwan)
- Aligarh University (India)
College Outreach

The College of Arts and Sciences integrates research, instruction, and service initiatives with the needs of local communities. Whether working with young students, immigrant families, or those in need of counseling, our faculty strive to improve the quality of life in Georgia and beyond. The college also contributes to Georgia’s economic growth by giving new companies a place to work and access to state-of-the-art equipment. Our service initiatives are not only good for Georgia, they give our students the chance for hands-on work in a variety of projects, connecting their classroom learning to real-world experiences.

- Center for Behavioral Neuroscience, a consortium of seven metro Atlanta colleges and universities headquartered at Georgia State, sponsored the annual Brains Rule Neuroscience Expo at Zoo Atlanta. At the event, pupils had the opportunity to learn more about the brain and senses through a variety of interactive activities. Other CBN education programs include the winter Brain Bee and summer Brain Camp, as well as the eight-week summer Institute On Neuroscience (ION) for high school students who excel in science.

- The Department of History, in collaboration with the College of Education, received a three-year grant from the federal government for professional development expenses for elementary, middle-school and high school history teachers in DeKalb County. Each year, 30 teachers will take two graduate courses at Georgia State – one in history and one in graduate education. They will receive graduate credits at the university and continuing education credits with their district. The grant will provide stipends to cover the teachers’ tuition, books and travel to historical sites.

- The Gerontology Institute sponsored its annual Senior Health Fair. This year, a large crowd of over 210 seniors received free screenings for bone density, blood pressure, cholesterol / glucose, posture and strength, vestibular and balance, as well as pulmonary evaluation. Each year, North Fulton Regional Hospital and the Gerontology Institute, along with the GSU Alpharetta campus staff, partner to make this community service event happen. The event also included lectures given every hour on Tai Chi for Seniors, Back Pain, Arthritis, and Total Joint Replacement. Other popular venues for attendees are free, on-site consultations with physicians, a clinical dietitian, and a pharmacist, as well as numerous health information displays.

- Music Education faculty and doctoral students created a local version of the Connect program, originally created by the Guildhall School of Music and Drama in London to bring creative music education to local schools. The Georgia State students partnered with the Drew Charter School in East Lake to help the students produce an interdisciplinary performance celebrating the contributions of African-American and female artists.

- Students and faculty in the History Department’s Heritage Preservation Program worked directly with local communities on a variety of public history and historic preservation projects during the year. The program’s examination of a DeKalb County farmhouse was featured in an article in the Atlanta Journal-Constitution in December, 2008.

- Music’s community division organized a wide variety of on campus training programs for young musicians and for music educators. For example, the 11th annual Music Education Leadership Institute brought 56 music educators from throughout the metropolitan Atlanta region to campus professional recognition and development for teacher-leaders in music, in cooperation with the Atlanta, Cobb, DeKalb, Fulton, and Gwinnett schools. Other programs include the Choral Conducting Institute, Harrower Opera Workshop, High School Honor Band & High School Honor Jazz Band, and High School Honor Orchestra. The 26th Harrower Workshop was held in June, 2009.
College Development & Support

In this volatile economic climate, the Arts and Sciences Office of Development continues to focus on educating and involving alumni through a variety of avenues, with the ultimate goal of increasing the college’s financial resources. Though the value of the principal GSU Foundation endowment has decreased, alumni continue to contribute through annual operating, major endowment, as well as planned gifts. Through aggressive direct mail, email, and phone calling solicitations from the Office of Annual Programs, the number and amount of annual gifts continue to surpass all previous years’ giving. In FY09, a new “second ask” program which solicited alumni who had already given in the fall, brought in donations to three college projects: the Center for Collaborative and International Arts, the Neuroscience Institute, and the Language and Literacy initiative.

Annual Fund Telephone Outreach Program Results

<table>
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<th></th>
<th>FY05</th>
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<th>% Change</th>
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<td>Pledge Amount</td>
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<td>Donors</td>
<td>471</td>
<td>1628</td>
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In addition, FY09 saw an increase in the amount of material and communication delivered to alumni in regards to planned giving (i.e. annuities, bequests, and insurance policies). Two confirmed gifts are of particular attention: one six figure annuity to the Women’s Studies Institute, provided by its founder, Diane L. Fowlkes, and a seven figure bequest to the Religious Studies Department made by an anonymous donor.

The development office continued to host events, both on campus and in other cities, to cultivate and steward donors to the college. A collaboration with the Major Matters program brought an alumni to campus to speak to students interested in the pre-law program. Additional Major Matters programs will involve alumni. The college’s Board of Visitors added one new member: Carolyn Curry (’79 M.A., ’87 Ph.D., History). This group of leaders continues to steer the development efforts and supplement the cultivation and stewardship of our most significant contributors.

Finally, the Development Newsletter and E-Newsletter, produced with the assistance of the PR Office, is taking a more defined donor focus, featuring stories of students receiving scholarships and the donors that make them possible.

New endowments in the college for FY2009 include:

- Donna Curling created The Valerie Adams Professorship in Opera with a $250,000 gift to the School of Music. The purpose of the fund is to establish endowment income to provide annual support for leadership in teaching/directing, academic/applied research, and service in the discipline of Opera.
- The Elizabeth A. Kenny Scholarship in Psychology was created by Board of Visitors member Beth Kenny and her husband, Michael Kenny, with a gift of $25,000. The scholarship will reward a rising junior or senior psychology major who demonstrates outstanding academic performance as well as focused intent to pursue further studies and a career in psychology.
- 1982 philosophy graduate Irene Goodale created the Goodale Family Scholarship in International Studies with a pledge of $25,000. Funds will be used to reward high achieving students studying and conducting research abroad, with preference given to students traveling to Mexico.
- The Cooley Scholarship in the Sciences was created with a $25,000 pledge from Peggy and Keith Cooley. The intent of this fund is to create scholarships for high-achieving students from lower-income families who have declared their major in the natural sciences.
ARTS & SCIENCES ACADEMIC UNITS & CENTERS

Departments, Schools & Institutes:

- Department of African-American Studies
- Department of Anthropology
- Department of Applied Linguistics & English as a Second Language
- Ernest G. Welch School of Art & Design
- Department of Biology
- Department of Chemistry
- Department of Communication
- Department of Computer Science
- Department of English
- Department of Geosciences
- Gerontology Institute
- Department of History
- Department of Mathematics & Statistics
- Middle East Institute
- Department of Modern & Classical Languages
- School of Music
- Neuroscience Institute
- Department of Philosophy
- Department of Physics & Astronomy
- Department of Political Science
- Department of Psychology
- Department of Religious Studies
- Department of Sociology
- Women’s Studies Institute

Interdisciplinary Research/Service Centers:

- Asian Studies Center
- Center for Behavioral Neuroscience
- Biotechnology & Drug Design Center
- CENCIA: Center for Collaborative & International Arts
- Digital Arts & Entertainment Laboratory
- Center for Educational Partnerships in Music
- Environmental Research Center
- Jean Beer Blumenfeld Center for Ethics
- Center for High Angular Resolution Astronomy
- Hellenic Studies Center
- Center for Collaborative Scholarship in the Humanities
- Center for Human Rights & Democracy
- Center for International Media Education
- Language Research Center
- Center for Latin American & Latino Studies
- Center for Neighborhood & Metropolitan Studies
- Center for Neuromics
- Center for Research on Atypical Development & Learning

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