



The University of Georgia

# The Franklin College of Arts and Sciences

## Annual Report for 2006

April 2, 2007

The Franklin College of Arts and Science educates our state, national, and world leaders, exposing students to ideas and experiences crossing academic and cultural boundaries and offering the best preparation for enlightened citizenship, effective leadership and lives of service in the 21st century. Our educational and research programs encompass the entire spectrum of disciplines in the arts, humanities, physical, mathematical, biological and social sciences. Although divided into five divisions (Fine Arts, Humanities, Social Sciences, Physical & Mathematical Sciences, and Biological Sciences), discipline lines are increasingly permeable, with interdisciplinary and multi-disciplinary collaborations becoming normative rather than exceptional in many areas of the college. Our departments, centers, programs, and research laboratories generate knowledge that is theoretical and applied, providing hope that we can achieve the best for humanity by facilitating the creation of a global environment that is physically and mentally healthy and at peace. We provide the foundations of the liberal arts education and foster the critical thinking skills that will endure throughout the lifetime of those individuals who take advantage of the opportunities for discovery.

**a. Highlighted Achievements:**

- 1. Research:** In FY 2006 units in the Franklin College secured \$ 44,612,052 in external funding. This was the best record in external funding of any school or college at the University. Projects were funded by NASA, the Department of Energy, the National Science Foundation, National Institute for Health, and other agencies. Over the past several years external funding levels in the Franklin College have fluctuated. Reasons involve funding availability, the number of faculty submitting proposals, funding cycles, and other issues.

A number of faculty in the College were honored for their research:

- *Reading Vasari*, edited by Andrew Ladis and Shelley Zuraw (both from Lamar Dodd School of Art), received the Southeastern College Art Association's Award for Excellence in Scholarly Research and Publication.
- Amit Sheth (Computer Science) has been named a Fellow by the Institute of Electrical and Electronics Engineers (IEEE).
- Geoff Smith (Chemistry) won a NSF Career Award and the NASA New Investigator Award.
- Bruce King (Chemistry) won an award for outstanding service to the international conferences on organometallic chemistry, presented at the International Conference on Organometallic Chemistry, Zaragoza, Spain.
- Clémence Corminboeuf, a post doc with Paul Schleyer and Bruce King (all in Chemistry), won two prestigious awards in her native Switzerland; a postdoctoral fellowship from the Swiss National Science Foundation and a Sandoz Foundation Fellowship.
- The research of Bob Scott (Chemistry) was highlighted in the *Science & Technology Concentrate in Chemical & Engineering News*.
- Also in Chemistry, a paper by Wesley Allen, Paul Schleyer, and Fritz Schaefer was named Editor's Choice by *Science 313*, for a paper published in the *Journal of the American Chemical Society*.
- Elissa R. Henken (English) was named American Folklore Society Fellow.
- Bob Ivarie (Genetics) was named Inventor of the Year, to be awarded in March of 2007.
- *Away Down South: A History of Southern Identity*, by James Cobb (History), was a History Book Club Selection. Cobb received the Georgia Author of the Year Award in History for his book *The Brown Decision, Jim Crow, and Southern Identity*.
- Also in History, Claudio Saunt's book *Black, White, and Indian: Race and the Unmaking of an American Family* received the 2005 William P. Clements Prize for the best non-fiction book on Southwestern America.

- Shane Hamilton (History) received two major awards this past summer, the Herman E. Krooss Prize for Best Dissertation in Business History (Business History Conference) and the Gilbert C. Fite Award for Best Dissertation in Agricultural History (Agricultural History Society).
- David Zerkel (Music) was awarded the first Roger Bobo Award for Excellence in Recording from the International Tuba-Euphonium Association.
- Larry Shimkets, William Whitman, and Juergen Wiegel (Microbiology) were elected Fellows of the American Association for the Advancement of Science.
- Steve Hubbell (Plant Biology) won the Ecological Society of America Cooper award for accomplishments.
- Richard Marsh and Jonathan Crystal (Psychology) were elected American Psychological Society Fellows.
- Andrea Hohmann (Psychology) won the International Cannabinoid Research Society Young Investigator Award.
- In Religion, Jace Weaver's book *American Indian Literary Nationalism*, co-authored with Craig Womack and Robert Warrior, received the NALS Book Award for Best Book of 2006 from the Native American Literary Symposium.

Specific research projects and achievements of note include the following:

- Jim Barsness (Lamar Dodd School of Art) received a Pollack Krasner Fellowship.
- Liming Cai (Computer Sciences) received a \$716,352 NIH grant. This is a significant achievement for a researcher not in a bio-medical field.
- Valerie Babb (English) held a Schomburg Center for Research in Black Culture Fellowship.
- A paper coauthored by Boris Striepin (Cellular Biology) that appeared in the *Proceedings of the National Academy of Sciences* examined parasites and causative agents of malaria and may lead to important new drug therapies to treat some of the world's most devastating diseases.
- The contribution of Judy Willis (Cellular Biology) to the honey bee genome project has been substantial and she is quickly becoming known as one of the leading scientists in characterizing the genomic and proteomic composition of insects.
- The University of Georgia English Department was named second most productive department in research in the nation by the Faculty Scholarly Productivity Index, partly financed by the State University of New York at Stony Brook and produced by Academic Analytics.
- Pete Brosius (Anthropology), received \$138,618 from the MacArthur Foundation for a planning grant that has led to a five-year award for the

“Advancing Conservation in a Social Context (ACSC)” project starting January 2007.

- Brent Berlin (Anthropology), received \$141,000 from the Exposition Foundation to the Latin American and Caribbean Institute.
- A landmark paper on blood coagulation coauthored by Roberto DoCampo (Cellular Biology) appeared in the *Proceedings of the National Academy of Sciences* and received considerable press both in the U.S. and internationally. The paper has important implications with regard to factors involved in blood clotting and may lead to new methods for treating trauma victims suffering from blood loss.
- Dorothy Figueira (Comparative Literature) was named president pro tem of the International Comparative Literature Association.
- Akinloye Ojo (Comparative Literature) received from the Department of Education a \$298,000 grant to support development of materials to aid the teaching of Yoruba online. Lioba Moshi is Co-PI.
- In English, leading research activities include the Learning Objects Component of the Civil Rights Digital Library Initiative, Linguistic Atlas of the Middle South Atlantic States, and sponsorship of online journals such as *Borrowers and Lenders: A Journal of Shakespeare and Appropriation* and such print journals as *The Langston Hughes Review* and digital databases such as the International Piers Plowman Society and the Linguistic Atlas project.
- Marshall Shepherd (Geography) received two grants from NASA to study the impact of human activities on the water cycle, as well as additional grants from NASA and the Goddard Space Flight Center. He has two grants valued at \$800,000 pending with the National Science Foundation.
- Geography’s Center for Remote Sensing and Mapping Science (CRMS) had six active external grants in 2006 totaling \$372,344. Funding agencies included the National Park Service, Georgia Department of Natural Resources, Florida Department of Environmental Protection, and the Eastern Band of the Cherokee Indians.
- Michael Kwass (History) received fellowships from the American Council of Learned Societies (2006-2007) and the American Philosophical Society (2007-2008), for his current research on Louis Mandrin, the most famous bandit-smuggler of eighteenth-century Europe.
- Marguerite Madden (Director of Geography’s Center for Remote Sensing and Mapping Science) was installed as President Elect of the American Society for Photogrammetry and Remote Sensing (ASPRS) in 2006.
- Kavita Pandit, Professor of Geography and Associate Dean of the Franklin College of Arts and Sciences was installed as President of the Association of American Geographers the premier international Geography organization.

- Jerry Hale, Professor and Head of Speech Communications, was elected vice president of Southern States Communication Association.
- Bill Kretzschmar (English and Linguistics) has been elected President of the American Dialect Society.
- Richard Winfield (Philosophy) published one book (*From Concept to Objectivity: Thinking Through Hegel's Logic*) and has another forthcoming, *Modernity Religion, and the War on Terror*—both from Ashgate Press in London, England.
- Ed Halper (Philosophy) had a book manuscript accepted for publication: *One and Many in Aristotle's Metaphysics*.
- Also in Philosophy, Yuri Balashov published an article in one of the top journals in the field, *Philosophical Studies*, while Brad Bassler published an article in *Synthese*, another leading journal.
- The Clinical Psychology program was ranked sixth in the nation in doctoral graduates who become academic research faculty at other schools, by a study published in the *Journal of Clinical Psychology*.
- Ceramics faculty member Sunkoo Yuh (Lamar Dodd School of Art) received a Joan Mitchell Foundation grant for sculpture.
- A paper coauthored by faculty in Marine Sciences that appeared in *Science* may lead to a better understanding of the marine sulfur cycle and how it impacts global climate and weather patterns.
- Steve Hubbell (Plant Biology) was a co-author on five papers in the highly prestigious journals *Nature* and *Science*, elaborating and extending his research into the Neutral Theory of ecological species distributions.
- Several faculty in Psychology are PIs on new external research grants, the most notable being Lillian Eby (NIH, \$2.6 million), Andrea Hohmann (NIH, \$2.3 million; NIH prestigious Cutting Edge Basic Research Award for \$312,000), Steve Beach (NIH, \$2.5 million), and Dorothy Fragaszy (Fulbright Scholar).
- In Romance Languages, three faculty published books: Francis Assaf edited *La Motte's Iliade (1714)*; Noel Fallows edited Alonso de Cartagena's *Tratados Militares*; and Rachel Gabara wrote *From Split to Screened Selves: French and Francophone Autobiography in the Third Person* (published by the Stanford University Press).
- In Sociology, funded research grew from \$1.15 million in FY 2005 to \$2.3 million in FY 2006. Eight of the 20 tenured and tenure-track faculty had external funding
- Also in Sociology, Jeremy Reynolds published an article in the *American Sociological Review*, the top journal in the discipline.

- 2. Teaching:** The number of tenured and tenure-track faculty in the Franklin College rose by 6 positions in 2006, from 615 in 2005 to 621 in 2006. Franklin College courses produced a total of 475,183 credit hours in 2006, as compared to 476,957 in 2005. These figures include both undergraduate and graduate credit hours. They reflect a slight reduction from the previous year. Enrollment increased slightly from 14,033 in fall 2005 to 14,248 in fall 2006, while tenured/tenure-track faculty numbers grew by 6 positions, or .966%. In addition to relying on tenured and tenure-track faculty, the College supports undergraduate teaching by placing Franklin Fellows and Lecturers in departments with a high demand for lower and upper division seats. Franklin Fellows are recent PhDs with promising teaching and research records. Following a national search, they are appointed to a three-year, non-renewable term. Lecturers are appointed to longer terms. They also have PhDs or appropriate terminal degrees in their disciplines.

The First-Year Seminar Program sponsored by the Franklin College and the Honors Program offered 25 seminars in Spring 2006 with an enrollment of 364 students and in Fall 2006 offered 66 seminars with an enrollment of 1019 students.

A number of faculty in the College were honored for their teaching with awards from outside the University:

- Richard Lafleur (Classics) was named Foreign Language Association of Georgia Professor of the Year award.
  - Sally Walker (Geology) was named Paleontological Society Distinguished Lecturer.
  - Sue Wessler (Plant Biology) won a Howard Hughes teaching award, which includes a \$1 million grant.
  - Woody Beck (Sociology) received the Distinguished Lectureship Award from the Southern Sociological Society.
  - Carol Henry (Lamar Dodd School of Art) was named a Distinguished Fellow by National Art Education Association.
  - Richard Siegesmund (Lamar Dodd School of Art) received the Southeastern Region Higher Education Art Educator of the Year Award from the National Art Education Association was named Higher Education Art Educator of the Year Award in Georgia Art Education.
  - Sara Pilzer and Mike Lynch, University of Georgia Foundation Fellows and graduating seniors, received Fulbright teaching scholarships for the 2006-2007 academic year. Pilzer will teach English in South Korea and Lynch will teach in Spain.
- 3. Recruitment:** In the fall of 2005 the College began recruitment for 40 positions to be appointed in fall 2006. One recruitment was unsuccessful and was continued in the next recruitment cycle. In all, successful recruitments resulted in the appointment of 32 assistant professors, 4 associate professors, and 4 full professors. In the fall semester 2006, the Dean's Office approved the recruitment of 32 positions.

Among the significant recruitments for 2006 were the appointment of a new Director for Women's Studies, Chris Cuomo (with Philosophy as the home department); a new Director for the Lamar Dodd School of Art, Georgia Strange; a new head for Biochemistry, Stephen Hajduk, the Wyatt and Margaret Anderson Professor of Music, Frederic Burchinal, formerly of the New York Metropolitan Opera, and the Ann and Jay Davis Professor of Jewish Studies, Richard Elliott Friedman (Religion).

- 4. Development and External Affairs:** The Franklin College raised nearly \$5.7 million in gifts and new pledges in calendar year 2006, including 51 gifts of \$10,000 or more. Some highlights include a \$500,000 gift from Jane Willson to fund study abroad scholarships for the Cortona program in the Lamar Dodd School of Art; a \$100,000 gift from Despy Karlas and Lars Ljungdahl to establish a lectureship in the Department of Biochemistry and Molecular Biology; \$200,000 from Gene Methvin to accelerate his pledge to create the Barbara Lester Methvin Chair in Southern Literature; a \$50,000 pledge from Mary Alice Crowe-Taylor to establish the Dan Mack Memorial fund for graduate student support in the Department of Psychology; and a \$25,000 pledge from Bill and Susan Tome to establish a scholarship fund for study abroad. New Board members Robby Roberts and Barton Rice have already made significant gifts—to the new Dean's Discretionary endowment and an endowed support fund in Geography, respectively. And the Franklin College Board of Advisors is becoming a more active fund raising body, recruiting new members and stepping up outreach and donor "cultivation" events and activities.

The office of External Affairs hired Linda P. Bachman as Assistant Dean for External Affairs in July, 2006. With the departures of Sarah Baines, former interim director, and Russell Keen, former major gifts officer, we restructured the department and hired Valerie Roper as Director of Major Gifts and Suzi Wong as a Major Gifts Officer. We established a Franklin College major gifts tracking system, coordinated by Valerie, that is centralizing and expanding our efforts to reach prospective major donors—integrating more fully the work of the gift officers in the schools of art and music. We have also stepped up efforts in annual giving, working with each department in the Franklin College to ask every graduate for a gift in FY07 (and each year going forward). This will be the first comprehensive annual giving effort in the College's fund raising history, and will help to build a culture of support and identify prospective major donors among our alumni.

We continue to build our infrastructure for donor outreach events, publications, and overall communications strategy. In 2006 we launched an initiative to redesign Franklin College's visual identity, creating a distinctive look for the College and building on the history of Old College, the university's first building and the new home of the Franklin College. Outreach to media in 2006 included 167 news releases and an equal number of media "hits," documented on our website. Toward the end of 2006, responsibility for news releases for all Franklin College departments returned to Phil Williams, Assistant Dean for Public Information, though Kim Cretors, Events and Communications Coordinator in External Affairs, remains involved in posting news to the website and identifying promising stories for media outreach and other publications. Our office continues to plan and execute special events for the College,

including donor recognition events and College- and University-wide donor cultivation events featuring Franklin College faculty and program themes. These kinds of media, publication, and special event outreach are helping to build our overall fund raising effort.

**5. International Programs:** Once again in 2006, Franklin College was an important player in UGA's efforts to internationalize the undergraduate experience. Much of the work in this area is done through our foreign language and area studies institutes and our study abroad and exchange programs. Key developments in the past year include:

- The Mongella-UGA Initiative: This initiative, led by Dr. Lioba Moshi, Director of the Institute for African Studies, was signed by President Adams in November 2005. It established a collaboration between UGA and Tanzanian faculty and students focused on the establishment of service learning projects related to health care for women and children and women's economic self-determination. In December 2006 a team of UGA faculty traveled to the Ukerewe District in Tanzania to advance the initiatives and made a series of recommendations that we hope to begin implementing in 2007.
- The undergraduate major in Latin American and Caribbean Studies was approved by the Board of Regents in 2006 and the program already has 23 majors in its very first year. LACSI was also successful in securing the prestigious Tinker Foundation Grant to support graduate student research travel to Latin America.
- The Board of Regents received for review a proposal from Comparative Literature for an undergraduate degree in Chinese Language and Literature.
- The Center for Asian Studies continued its program to train K-12 teachers about China. This program is being funded by the Freeman Foundation.
- Study abroad scholarships were endowed for the Cortona Program and the UGA en España Program, and a general Franklin College Study Abroad scholarship was also established.
- Franklin College study abroad programs and faculty played a key role in UGA's #9 national ranking in the number of university students studying abroad in 2006 (according to Open Doors).

## b. Strategic Plan Changes

### Synopsis of Strategic Plan for Arts and Sciences, 2000

**Introduction:** This synopsis presents the main focal points of the Strategic Plan developed by the Franklin College of Arts and Sciences. The College is committed to maintaining or building excellence in all its programs. The following areas are ones to which the College will give special emphasis in the next decade.

**Budget:** This proposed plan would require a continuing budget of \$3,999,692 from the College of Arts and Sciences and of \$3,001,250 from other sources, presumably half from state monies and half from through development and external grants. This plan also proposes approximately \$173 million in money for construction of buildings for the School of Art, Drama, The Georgia Museum of Art, Marine Sciences, Ecology, Chemistry, and the Center for Emerging Global and Tropical Diseases, to be raised by the University through legislative efforts and fund-raising. The College of Arts and Sciences will provide its portion of this budget through redirection of existing resources.

#### 1. Excellence in Undergraduate Teaching \$1,205,000

Across the nation major colleges and universities are reemphasizing the importance of undergraduate education. Undergraduate students are the heart of the University of Georgia, and providing them with a high quality education is a central reason for its existence. The Franklin College of Arts and Sciences is committed to providing a first-class instructional program for undergraduate students. We will strive to provide our students with a learning environment that stresses the value of a liberal education, excellence in teaching, and meaningful contact with faculty. We will provide continuing and enhanced support to programs that foster a student-centered educational environment. These programs enhance the quality of student life and in particular learning opportunities in the subject areas that form the traditional core of a liberal education: English, mathematics, foreign languages, the social sciences, and the natural sciences. This plan proposes providing expanded support for the Writing Intensive Program, Freshman Seminars, and the Mathematics pre-calculus learning labs, which were conceived to provide additional individual attention to undergraduate students. The College also proposes to enhance support for the Biology and Chemistry learning labs, which utilize instructional technology to provide a high-quality computer-based testing environment; and to implement a program for providing faculty and classrooms with modern computers and other instructional equipment on a continuing basis to insure continuing and improving use of technology in the classrooms. Enhanced support for all of these programs will enable the College and the University to maintain and raise the level of instruction our students receive. The most highly ranked universities in the nation are known not only for their research and graduate programs but also for their excellent programs in undergraduate studies.

**International Programs:** Current and future UGA graduates will encounter a world where space and time are increasingly compressed. In such a future virtually all occupations will have frequent global interactions as information and communications technologies link all parts of the world. To enable our students to function effectively in this environment, we must provide them

with a broader global academic experience that promotes appreciation of other cultures and traditions. To reinforce the traditional role of international and intra-cultural studies as part of all College degree programs, the College Strategic Plan proposes to add new faculty positions in carefully selected international areas such as African Studies, Latin and Central American Studies, GLOBIS, and East and South Asian Studies. The further development of international programs will benefit departments across the College, from the social sciences to the humanities and the environmental sciences.

**Lower-Division Language Teaching:** The College proposes to continue its development of diverse foreign language and cultural studies programs. One immediate prospect in the Asian languages is Hindi. With its rich tradition of literature, history, and culture, Hindi is the official business language in India, the world's largest democracy. A Hindi Language Program will provide students with proficiency in the most important cultural and business language of India and its billion inhabitants. The addition of other Asian or African languages will help prepare University students to play a role in economic and cultural relationships the United States is forging in Asia and Africa. We will also at the appropriate time introduce new course sequences in Scandinavian and Eastern European languages, and in modern Hebrew. The creation of new language programs, and continued support for existing language programs, is essential to the development of international research and instructional programs at the University. They will be accompanied by the development of study abroad programs that allow students to be immersed in the culture of the languages they are learning. Language proficiency provides the basis for scholarly and practical applications in international business, medicine, and agriculture. Its importance cannot be overstated.

## **2. National Leadership in the Arts and Humanities: The Institute for Advanced Creative Exploration and PAVAC 2 and 3 \$2,317,942**

**The Institute for Advanced Creative Exploration:** Proposed by schools and programs in the arts, the Institute for Advanced Creative Exploration will undertake an innovative and interdisciplinary approach to collaboration between the arts and related fields. Faculty at the University have identified the interface between the arts and technology as a point of common interest that has already garnered significant recognition for the University. The proposed Institute would generate significant opportunities for external funding both from federally and private sources. This new institute will be an interdisciplinary endeavor that cuts across traditional boundaries separating Art, Music, Drama, Dance, and the humanities. It will build and focus attention on the creative potential of new technologies and media in the arts and will encourage interdisciplinary and inter-media collaborations. The Institute will invite artists on the cutting edge of art forms that utilize new media and technologies to campus, and will seek significant support from grants and private funding opportunities in the corporate world. Among the areas that would likely form the heart of this new collaboration are such areas as computer art and computer animation, computer technology used in dramatic performance and design, film studies, creative writing and the New Music Center in the School of Music, which supports the performance of both contemporary as well as electronic music. The creation of new faculty positions in film studies and creative writing will specifically benefit the humanities and will address as well the goals of the first theme of this strategic plan, excellence in undergraduate instruction.

**PAVAC 2, PAVAC 3, The Georgia Museum of Art:** The completion of planning and construction for the second phase of PAVAC will provide the School of Art, and along with it

the Center for Advanced Creative Exploration, a new building appropriate designed to accommodate the needs of the school, its students and faculty, and the changing face of the arts. The fact that the School of Art has achieved the success it currently enjoys, given the absence of a suitable building and the dispersal of the faculty over the campus in at least eleven separate locations, is a real tribute to the talent and hard work of the faculty and staff of the School. Better facilities that allow the various studios and areas that make up the School to be located in a central location will improve morale among faculty and students and enhance collegial interactions. The proximity of the new Art building, and of the building for Drama that should follow, to the Music building, and to the expanded Art Museum and the Performing Arts Center, will encourage the sort of interactive collaboration among the Arts that the Institute will seek to encourage and support. The expanded Georgia Museum of Art, to be funded with externally raised monies, will enhance the new Fine Arts campus that results from this building program and will make the University of Georgia a leading collegiate force in the arts regionally and nationally. Projected cost of the PAVAC projects is 67 million dollars.

The College further proposes to build the creative writing program in the English Department. A recent external review suggested this program can become in short order a highly ranked program in the nation. New undergraduate degree programs in African American Studies and Women's Studies will also enhance the diversity of the undergraduate curriculum in the humanities.

### **3. Environmental Studies, The Center for Emerging Tropical and Global Diseases, The School of Marine Sciences \$1,025,000**

Because the University of Georgia does not have a medical school, it has not in the past deeply engaged in biomedical research. This intra-college and interdisciplinary biomedical initiative seeks to move the University towards the forefront in biomedical research by exploiting developments in a number of fields. It seeks to strengthen our research programs in molecular parasitology, genomics, and biotechnology and to draw the University into collaboration with other colleges and universities, particularly the Medical College of Georgia. Biomedical research has the potential to attract substantial external research grants and to provide educational and research experiences to our students in areas that are in great demand. While National Science Foundation funding was recently increased by less than 10%, funding from the National Institute for Health was doubled. The new Center for Tropical and Emerging Global Diseases is an outstanding example of the sort of UGA biomedical program that requires expansion. The University's strength in ecological studies will be an important complement to the biomedical initiative. The Institute of Ecology is one of the oldest such programs in the nation. Our Environmental Studies Program has been ranked at number 16 in the nation by the National Research Council's analysis of graduate research programs in the 1990s. Diversification and enhancement of this program will enable the University to play a leading role as this area of research and study continues to develop. Interdisciplinary collaborations with such departments as Anthropology, Geography, and the Biological Sciences will further enhance the potential value of this program. The Strategic plan proposes 30 million in construction costs for a new building for Ecology.

**The Center for Emerging Tropical and Global Diseases** is a cross-college collaborative effort between Arts and Sciences and the School of Veterinary Medicine. It will build on the research of our scientists who are utilizing modern technology in molecular biology, chemistry, immunology, genetics, and other fields. It seeks to focus research and educational attention on

formerly tropical diseases that have emerged from the isolated forests and jungles of their origin and that are now having a significant impact on a world-wide basis. In addition to the suffering they cause, they have become an international health issue with potentially damaging consequences for the world economy and international relations. The heart of the biomedical initiative involves some of the most pressing problems of the global world-AIDS, malaria, schistomycosis, Chagas disease, and other infectious diseases. Also included are diseases of animals that play an important role in Georgia agriculture. Through the biomedical initiative the University can forge fruitful relationships with the Center for Disease Control in Atlanta, Emory University, and the Medical College of Georgia. The projected cost of a building for the center will be 10 million dollars.

**The School of Marine Programs** provides educational and research opportunities in all aspects of the marine environment. This relatively new program already secures more external funding for research grants than any other unit in the College, and its reputation is rapidly building. The Sapelo Marine Institute fostered pioneering studies on salt marsh ecosystems that have had enormous practical applications for marine fisheries. Further development of the School will have a significant positive impact on the state's marine resources and will make it a leading research and extension centers of its type in the nation. It will also enhance opportunities for collaboration with Geography, Geology, History, and other units of the University. Sapelo Island on Georgia's coast is a resource of immense value to our strong research and instructional programs in the Marine Sciences. Both the laboratory facilities and the residential and instructional facilities for students have deteriorated and need renovation or replacement. With a reasonable investment the University could gain a research and educational resource that could not be purchased at any price elsewhere in the nation. We propose that Sapelo Island and its Marine Institute be incorporated into the School of Marine Programs to provide seamless administration from campus to coast. Given the existing strengths of our Marine Sciences programs, which lead all other units in the College in receiving external grant support, the rehabilitation of Sapelo could be the cornerstone of a genuine center of excellence in instruction and research for the University of Georgia. The plan proposes 6 million dollars in construction and renovations for Marine Programs.

#### **4. Workforce Development in Computing and Mathematical Sciences \$805,000**

The new millennium will clearly be an age of information and technology. Our departments of Computer Science, Statistics, and Mathematics stand at the center of this interdisciplinary nexus. The need for skilled graduates in computer sciences and allied fields where computation is important is growing faster than state schools can produce them. Governor Barnes has called for strengthening computer science programs and increasing the number of computer science graduates in the state of Georgia. The computational and informational sciences interface with virtually every subject area taught at the University, including the arts, humanities, and the natural sciences. Our programs in these fields are gaining recognition; the number theory program was recently recognized as the tenth best such program in the nation. The potential for heightened national recognition, external funding both federal and private, and a burgeoning job market make building and strengthening programs in this area a primary focus for the College and the University.

Undergraduate as well as graduate students are clamoring for admission to degree programs in Computer Sciences. There is a need for a careful yet rapid expansion of the programs in Computer Sciences. The Yamacraw Mission is providing funds for new faculty lines in the

department, including one distinguished senior position, and there is the opportunity for more such positions in the future. Research fields in Computer Science range from business applications of computers to genomics and bioinformatics. We propose to develop a fully rounded department that can serve undergraduate and graduate student needs alike and that can play a major role in North Georgia's growing industry in information technology, telecommunications, biotechnology, and the "chip" industry. In addition, the strong research programs we have developed in the biological and chemical sciences suggest the possibility that we can play a strong role in the development of DNA computer chips. We also need to offer a certificate program for non-computer science majors who have developed mid-level computer skills and wish to develop them for use in their respective disciplines.

#### **5. Outreach \$1,285,000**

In two outreach areas the College proposes significant expansion. The State Museum of Natural History is poised to become a major state-wide resource. The College shares support of the Museum with Public Service and Outreach. Increased support will enable the Museum to enlarge its operations and better prepare for the building it will soon be able to make its home. As the needs of the expanding programs at the University grow, the importance of an effective development program at the College level becomes all the more apparent. The College proposes to add two development officers to its staff. They will provide assistance to departments that need to become active in development activities-units in the arts, humanities, and social sciences in particular. They will help to secure funds for new and enhanced programs that will increasingly rely on external funding sources for financial support. An enhanced development programs will be necessary to provide supplementary support to many of the initiatives proposed in this strategic plan.

Arts and Sciences collaborates with the Office of the Vice President for Service and Outreach in support of the Museum of Natural History, which was recognized last year by the state legislature as the official natural history museum of Georgia. The Museum provides resources for research in flora and fauna of the state and the region. It is an educational resource for students at the University, for public schools at all PK-12 levels, and for citizens across the state. The Museum needs a facility for displaying its collections, for research, and for storage and maintenance of its considerable collections in virtually every category of natural organisms. The Museum provides strength in the area of systematics, which interfaces with the Environmental Sciences in particular. The Museum is just beginning to receive much deserved recognition as a valuable resource to the state.

#### **6. Administration and Information Technology \$363,000**

By providing effective and efficient administration at all levels, the Franklin College can free faculty and students for study and research and can provide better support and planning for its instructional programs. Enhancements in Internet and web-based technology and informational technology provide means for the College to improve the accountability of its operations. We propose to take advantage of these technologies to overhaul and refine the administration of the College at all levels into a paperless, electronic set of procedures and transactions.

	<b>Arts and Sciences</b>		<b>Other funds</b>	
Totals:	<b>\$3,999,692</b>		<b>\$3,001,250</b>	

New construction:	
Center for Emerging Global and Tropical Diseases	\$10,000,000
Marine Sciences Construction and Renovations	\$6,000,000
PAVAC II and III	\$67,000,000
Institute for Advanced Creative Exploration	\$10,000,000
Chemistry Building	\$50,000,000
Environmental Sciences Building	\$30,000,000
	\$173,000,000

## Strategic Plan Changes (continued)

### Goals for Five Year Plan:

- To be a premier college of arts and sciences, providing an unsurpassed liberal-arts education to undergraduates and state-of-the-art graduate education within what is becoming a world-class university.
- To transform the lives of students by widely expanding the boundaries of their knowledge and by fostering insight and understanding about the diversity of values that exist in an increasingly global society.
- To contribute to understanding the complexities of the universe and solving the challenges of society through our research efforts.

A strong and nationally recognized college of arts and sciences is one with substantial strengths within each of its divisions. The Franklin College is committed to maintaining and building strength in all five of its divisions.

### Program Priorities:

*Create an environment in which faculty and staff feel valued and are provided the resources they need to perform at their highest potential as members of the university community.*

- Correct faculty salary compression and inversion to reduce faculty losses to other institutions and to build morale; Estimated cost: \$3,241,167; request \$750,000 in FY08 beyond raise pool
- Fund critical merit salary adjustments for staff throughout Franklin College; Estimated cost: \$198,000
- Effectively manage and support partner accommodations; Annual cost: \$200,000
- Restore cuts and increase support for departmental operating budgets; Annual cost: \$591,000
- Provide travel funding for faculty to participate in professional meetings and to support their research programs; Annual cost: \$685,000
- Add staff in significantly understaffed units (Dance, Romance Languages, Women's Studies, African-American Studies): Annual cost: \$124,000
- Build small remodeling budgets; Annual cost: \$500,000
- Build regular equipment budget; Annual cost: \$1,000,000
- Create budget to implement a 3-year computer replacement cycle for faculty and staff College-wide; Annual cost: \$500,000 (333 x \$1,500) per year.
- Build networking budget; Annual cost: \$250,000 (Based on research conducted by EITS, the actual cost of upgrading and maintaining the Franklin network is about \$440,000 annually. Our figure should cover hardware, maintenance contracts and routine wiring.)

- Improve/renovate outdated facilities or acquire new space/buildings when necessary (see space and one-time costs)

*Build college level services to more efficiently serve needs of departments, centers, institutes, and the institution; Improve the financial resources of the college through increased development and the facilitation of contracts and grants from external funding sources.*

- Build support staff for grants and contracts; Annual cost: 2 @ \$45,000 = \$90,000
- Build development staff by hiring two major gifts officers; Annual cost: 2 @ \$55,000 = \$110,000
- Build information technology support
- Increase IT personnel in selected units (upgrade to full time); Annual cost: \$22,500
- Fund professional development of IT staff; Annual cost: \$45,000
- Hire new associate dean with responsibilities for facilitating interdisciplinary and multidisciplinary efforts. (Duties would also include oversight of space, liaison with OVPR, negotiation of start-up); Annual cost: \$60,000 (support account plus conversion to 12-month contract)
- Establish new Public Relations Coordinator position (working title, “Coordinator, Development Communications and Events). Annual Cost: \$38,000 (partly funded through recovery of department level position)
- Establish new Development Officer II position (working title, “Major Gifts Officer”); Annual cost: \$46,000
- Produce and disseminate development publications for use in outreach and donor cultivation to balance fall *Chronicle* and provide introductory overview/highlights of Franklin College; and an arts/performance calendar. Annual Cost: \$25,000

*Build areas of scholarship that will enhance the college’s reputation as a premier college of arts and sciences and will build external funding potential*

- Fine Arts: Lamar Dodd School of Art, Department of Theatre and Film Studies, and Hugh Hodgson School of Music; 5 lines for \$275,000 plus startup
- Humanities: English, Romance Languages, History, Linguistics, Religion and African Studies Institute; 8 lines for \$456,000 plus startup
- Social Sciences: Psychology, Anthropology, Speech Communication, Sociology, Geography; African-American Studies, Women’s Studies; 8 lines for \$512,000 plus startup
- Math & Physical Sciences: Chemistry, Math, Physics, Statistics (one joint with Public Health), and Computer Science (joint with engineering); 8 lines for \$560,000 plus startup

- Biological Sciences: Plant Biology, Genetics, Marine Sciences, Microbiology, Cell Biology, and Biochemistry; 6 lines for \$420,000 plus startup
- Build use of Coverdell imaging facility through faculty hires in Linguistics, Psychology, and Physics; 4 lines for \$340,000 (includes senior hire)

*Enhance the quality of graduate programs and provide greater resources for graduate student recruitment and retention. Build graduate programs that are nationally ranked and increase support for graduate students.*

- Increase graduate student stipend rate to match the funding provided by the graduate school; Annual cost: \$1,390,816
- Decrease graduate student workload requirements for 1/3 and 4/9 time teaching assistantships by increasing number of units available to departments; Annual Cost (300 units @ \$4,032): \$1,209,600

*Increase rigor of undergraduate education and provide opportunities for undergraduate students to work closely with faculty members who excel in teaching and research through classes, seminars, research projects, independent studies, service work, and study abroad opportunities around the world. Create a stronger focus on research and scholarship among undergraduates.*

- Build faculty lines as noted above
- Expand use of First-Year Seminars to introduce first-year students to the academic life of the University; Annual cost to expand the program: \$30,000
- Create advisor position for the Franklin Residential College: The FRC advisor is heavily involved in the administration of the FRC, including maintaining a current calendar and facilitating communication; managing the house budget and its accounts, invoices, and reimbursements; overseeing recruitment, admissions, and assignments; overseeing the library and student assistant assigned to it; and working with the FRC dean on planning, alumni relations, and fundraising. The advisor is also responsible for working with student leaders and resident assistants to plan and execute events and activities. He or she is liaison with various offices at housing and Franklin College, as well as the FRC fellows. Cost of Franklin Residential College Advisor: \$27,237
- Create staff advising position in key departments (Romance Languages): \$30,068.

*Increase diversity among faculty, staff, and students and insure that all individuals, regardless of background, color, gender, or sexual orientation, can work in a psychologically healthy environment.*

- Support development and funding of new Research in Diversity Center; Annual cost: \$40,000.

- Build faculty lines in Institute for African American Studies; 2 lines at \$60,000 each for total of \$120,000
- Provide increased support to Institute for African Studies: 12-month non-academic director (\$55,000)

*Facilitate avenues for interdisciplinary and multidisciplinary discovery and knowledge generation. Increase interdisciplinary and multidisciplinary efforts, especially those that can increase the visibility of UGA in the nation and contribute to increasing external funding opportunities from granting agencies and private donors*

- Increase support for Ideas for Creative Exploration; Annual cost: \$30,000
- Propose and fund Center for Evolutionary Studies; Annual cost: \$25,000

c. Progress

**Franklin College of Arts and Sciences  
Biological Sciences Division  
Institution Level Performance Measures for Program Planning**

	FY 2005 Baseline	FY 2006 Goal	FY 2006 Actual	FY 2010 Goal
<b>Demand</b>				
Note # of Tenured & Tenure-Track Faculty	102 (Fall 04)	104 (Fall 05)	104 (Fall 05)	120
	103	104	109	100
# of Not-on-Tenure Track Faculty				
1. <u>Number of Students Enrolled</u>	21,445	21,500	21,791	22,000
2. <u>Credit Hours</u>				
	26,368	26,000	26,642	27,000
Lower division	19,613	19,500	21,425	22,000
Upper division	9,871	9,900	10,027	10,500
Graduate	Total: 55,852	55,400	58,094	59,500
3. <u>Degrees Conferred</u>				
	413	415	463	475
Bachelors	9	9	9	10
Masters	35	35	33	40
Graduate				
4. <u>Majors</u>				
	2,206	2,422	2,403	2,500
Undergraduate	284	284	286	300
Graduate				
<b>Quality</b>				
1. <u>Major Awards to Undergraduates</u>	1 Goldwater Scholar; 86 Phi Beta Kappa Initiates			
2. <u>Major Awards to Faculty</u>	Ecological Society of America Cooper Award; Howard Hughes Teaching Award			
3. <u>Professional Placements</u>				
	141	142	164	180
Medical, Dental, Osteopathic Schools				

**Franklin College of Arts and Sciences  
Biological Sciences Division  
Institution Level Performance Measures for Program Planning**

	FY 2005 Baseline	FY 2006 Goal	FY 2006 Actual	FY 2010 Goal
<b>Productivity</b>				
1. <u>Faculty</u>				
	459	431	422	500
Peer Reviewed Articles/Books	418	400	612	600
Invited & Contributed Presentations	33,450,394	30,000,000	29,745,372	35,000,000
Academic Unit External Funding (\$)				
2. <u>Student</u>				
See Degrees Conferred				
	53	55	39	60
CURO Symposium Participation				
<b>Essentiality</b>				
1. <u>Diversity</u>				
	10	13	9	15
Minority Tenured & Tenure Track Faculty	544	679	638	750
Minority Undergraduate Students	34	37	43	50
Minority Graduate Students				
2. <u>International Students</u>				
	132	179	165	200
Undergraduate	96	93	96	100
Graduate				
3. <u>See Demand</u>				

<sup>a</sup>Most numerical data was obtained from Office of Institutional Research FACTS pages

**Franklin College of Arts and Sciences**  
**Fine Arts Division**  
**Institution Level Performance Measures for Program Planning**

	FY 2005 Baseline	FY 2006 Goal	FY 2006 Actual	FY 2010 Goal
<b>Demand</b>				
Note: Tenure-track Faculty	113	114	114	125
Not-on-track Faculty	17	25	24	25
1 Number of Students Enrolled FY 2006	20,958	21,000	20,648	23,000
2 <u>Credit Hours (FY 2006)</u>				
Lower division	27,787	26,000	26,764	27,000
Upper division	20,597	20,600	20,520	22,000
Graduate	6,069	6,500	6,125	9,500
Total:	54,453	53,100	53,409	58,500
3 <u>Degrees Conferred (FY 2006)</u>				
Bachelors	311	311	279	320
Masters	87	85	76	85
Doctoral	9	10	6	10
4 <u>Majors (Fall 2005)</u>				
Undergraduate	1,460	1,500	1,466	1,500
Graduate	281	285	283	300
<b>Quality</b>				
1 Major Awards to Undergraduates				
Music	Sarah Stout: First Prize in the Young Artist Euphonium Competition of the International Women's Brass Conference and First Prize in the Young Artist division of the International Tuba Euphonium Conference Solo Euphonium Competition.			
Theatre and Film	Lindsey Kabus, KC/ACTF Certificate of Merit, Stage Management			
2 Major Awards to Graduate students				
Art	D. West: Marion Quin Dix Leadership Award, National Art Education Association; Elementary Teacher of the Year Award, Georgia Art Education Association S. Harris: Brodel Award of Excellence in Education, Association of Medical Illustrators (AMI); N. Seedorf: Georgia National Fair First and Third prizes in metalsmithing J. Anthos: Elementary Teacher of the Year Award, Georgia Art Education Association			
Theatre and Film	Emily Gill, US Institute for Theatre Technology (USITT) J. William Fanning Graduate Fellowship Emily Gill and Ben Phillip, USITT Study Tour Award Matt Whiton, USITT W. Joseph Stell Design Exposition Award			
3 Phi Beta Kappa initiates	8	12	14	20
4 Major Awards to Faculty				
Art	J. Barsness: Golden Foundation Grant; Pollock-Krasner Foundation Grant; T. Gloeckler: "First Award," Florida International Competition, Florida State Univ; A. Ladis and S. Zuraw: 2006 SE College Art Assoc Award for Excellence in Scholarly Research and Publication; R. Sigismund: SE Region Higher Educ Art Educator of the Year, Higher Education Art Educator of the Year; C. Henry: National Art Education Association Distinguished Fellow; S. Yuh, Joan Mitchell Foundation grant; S. Roberts: Honor Award, New Jersey chapter of the American Institute of Architects (AIA); R. Jackson: ACCSE Award Spotlight 2006 ACCSE Annual Exhibition, KY Museum of Art and Craft, Louisville, KY.			



**Franklin College of Arts and Sciences**  
**Humanities Division**  
**Institution Level Performance Measures for Program Planning**

	FY 2005 Baseline	FY 2006 Goal	FY 2006 Actual	FY 2010 Goal
<b>Demand</b>				
Note: Tenured/Tenure-track faculty	174	175	171	185
Non-tenure-track faculty	13	24	16	25
1 Number of Students Enrolled FY 2006	51,524	51,600	54,185	55,000
<b>2 Credit Hours (FY 2006)</b>				
Lower division	104,683	105,000	104,570	105,000
Upper division	41,535	41,700	44,561	44,000
Graduate	9,711	9,800	9,985	14,000
Total	155,929	156,500	159,116	163,000
<b>3 Degrees Conferred (FY 2006)</b>				
Bachelors	413	415	558	560
Masters	51	55	64	70
Doctoral	30	30	31	40
<b>4 Majors (Fall 2005)</b>				
Undergraduate	2,277	2,300	2,733	2,800
Graduate	401	405	408	450
<b>Quality</b>				
1 Major Awards to Undergraduates				
Classics	J. K. Anderson Research Fellowship from University of California, Berkeley. CAMWS Award for Outstanding Achievement in Classical Studies			
Comparative Literature	National Security Education Program (NSEP) David L. Boren Scholarship			
Linguistics	Critical Languages Scholarships, U.S. Dept. of State and Council of American Overseas Research Centers			
Romance Languages	William Moore Crane Leadership Scholarships; Courts Scholarship			
2 Phi Beta Kappa initiates	73	80	89	95
3 Major Awards to Faculty				
Classics	R. Lafleur: Foreign Language Professor of the Year (Foreign Language Association of Georgia)			
Comparative Literature	B. J. Craige: 1st Prize in Short Documentaries, Indie Gathering Film Festival			
Religion	C. Medine: Womanist Scholars Fellowship, Interdenominational Theological Center in Atlanta; Wabash Center Grant for the Teaching of Christianity			
English	V. Babb: Schomberg Scholar; J. Nagel: American Literature Association Lifetime Achievement Award			
History	A. Kulikoff: Fulbright Fellowship; J. Cobb: History Book Club Selection, GA Author of the Year Award in History, Mary Lawton Hodges prize awarded by Institute For Southern Studies, USC; C. Saunt: William P. Clements Prize, Green and Ramsdell Award; P. Voekel: Yale Univ. Beneicke Fellowship			

4	Professional School Placements	Anecdotal evidence from departments indicates that graduates are successful in finding suitable employment and admission to graduate programs.			
5	Program Reviews				
	Classics, 2002				
	Comparative Literature, 2002				
	English, 2006				
	Germanic and Slavic Languages, 2006				
	History, 2002				
	Philosophy, 2007				
	Religion, 2003				
	Romance Languages, 2001				
6	National Rankings	English Department ranked 2nd nationally in scholarly productivity in 2005 Scholarly Productivity Index (highest UGA ranking. See <a href="http://chronicle.com/stats/productivity/page.php?byinst=true&amp;institution=57">http://chronicle.com/stats/productivity/page.php?byinst=true&amp;institution=57</a> )			
	<b>Productivity</b>				
1	Faculty				
	Books	56	55	62	62
	Articles	265	250	287	300
	Presentations	279	285	315	330
	Academic Unit External Funding (\$)	\$1,005,085	\$1,000,000	\$1,200,527	\$1,500,000
2	Student				
	<u>See Degrees Conferred (FY 2005)</u>				
	CURO Symposium Participation	16	18	15	30
	<b>Essentiality</b>				
1	Diversity Rates				
	Faculty	32	25	31	40
	Undergraduate students	251	321	289	350
	Graduate students	42	45	45	60
2	International Students				
	Undergraduate students	41	41	40	60
	Graduate students	92	95	72	75
3	Study Abroad				
	Classics	Study Abroad in Rome			
	Comparative Literature	Study Abroad in Tanzania			
	English	UGA at Oxford			
	Germanic and Slavic Languages	UGA in Erlangen			
	Religion	Study Abroad in Morocco, Europe (France/Switzerland), Vietnam (under development)			
	Romance Languages	Study Abroad in France and Spain (several programs)			
4	See "Demand" above.				

**Franklin College of Arts and Sciences  
Mathematical and Physical Sciences Division  
Institution Level Performance Measures for Program Planning**

	FY 2005 Baseline	FY 2006 Goal	FY 2006 Actual	FY 2010 Goal
<b><u>Demand</u></b>				
Note # of Tenured & Tenure-Track Faculty	137 (Fall 04)	136 (Fall 05)	136 (Fall 05)	155
	70	71	74	70
# of Not-on-Tenure Track Faculty				
1. <u>Number of Students Enrolled</u>	42,065	42,100	40,834	43,000
2. <u>Credit Hours</u>				
	82,111	82,200	78,627	84,000
Lower division	10,413	10,400	10,338	11,000
Upper division	15,152	15,200	15,983	16,000
Graduate	Total: 107,676	107,800	104,948	111,000
3. <u>Degrees Conferred</u>				
	127	130	126	140
Bachelors	83	83	64	90
Masters	36	36	43	40
Graduate				
4. <u>Majors</u>				
	755	675	765	800
Undergraduate	453	488	465	510
Graduate				
<b><u>Quality</u></b>				
1. <u>Major Awards to Undergraduates</u>	3 Goldwater Scholars; 1 J. Edgar Hoover Scientific Scholar 12 Phi Beta Kappa Initiates			
2. <u>Major Awards to Faculty</u>	NASA New Investigator Award; Joseph O. Hirschfelder Prize Ralph E. Powe Junior Faculty Achievement Award American Statistical Association Fellow; Mu Sigma Rho Teaching Award			
3. <u>Professional Placements</u>				
	5	6	7	9
Medical, Dental, Osteopathic Schools				

<b><u>Productivity</u></b>				
1. <u>Faculty</u>				
	456	450	468	500
Peer Reviewed Articles/Books	491	475	470	550
Invited & Contributed Presentations	9,234,651	8,500,000	5,765,317	10,000,000
Academic Unit External Funding (\$)				
2. <u>Student</u>				
See Degrees Conferred				
	17	18	5	25
CURO Symposium Participation				
<b><u>Essentiality</u></b>				
1. <u>Diversity</u>				
	27	28	31	35
Minority Tenured & Tenure Track Faculty	131	150	175	200
Minority Undergraduate Students	76	74	90	100
Minority Graduate Students				
2. <u>International Students</u>				
	36	43	38	50
Undergraduate	334	263	237	275
Graduate				
3. <u>See Demand</u>				

**Franklin College of Arts and Sciences  
Social and Behavioral Sciences Division  
Institution Level Performance Measures for Program Planning**

		FY 2005 Baseline	FY 2006 Goal	FY 2006 Actual	FY 2010 Goal
	<b>Demand</b>				
	Total No. of Faculty (Fall semester)	137	143	140	161
	Tenured & Tenure-Track Faculty	107	105	104	126
	Not-on-Tenure Track Faculty	29	35	35	35
1	Students Enrolled*	29186	30000	29134	36000
	*FY05 data corrected from that reported last year				
2	Credit Hours				
	Lower division	55914	56000	54584	62000
	Upper division	31927	32000	33997	40000
	Graduate	8364	8400	8346	9100
3	Degrees Conferred				
	Bachelors	713	725	706	740
	Masters	37	40	43	45
	Doctoral	41	40	43	50
4	Majors (Fall semester)				
	Undergraduate (single majors only)	2002	2187	2195	2360
	Graduate	301	306	305	325
	<b>Quality</b>				
1	Major Awards to Undergraduates				
	Phi Beta Kappa initiates	50	50	88	90
	CURO Summer Research Fellows				
2	Participants in the CURO Program	18	20		23
3	Major Awards to Faculty (not comprehensive)				
	Anthropology				
	Geography				
	Psychology				



#### d. Public Service and Outreach Contributions

Most Franklin College faculty are not formally budgeted for public service and outreach. An exception is found in the extension units of Marine Sciences. Randy Walker is the Director of the Marine Extension Service, a B-budget unit reporting to the VP for Service. M. Alber is Project Director of the Georgia Coastal Research Council (GCRC), which was established to promote the incorporation of best-available scientific exchange between coastal scientists and decision makers in the State of Georgia. The project has been continuously funded since 2002, with support from the Coastal Resources Division of Georgia DNR, Georgia Sea Grant, the National Park Service, and the National Science Foundation. This outreach effort reaches coastal managers and the Georgia legislature and has become a model for similar efforts in other states.

Marine Sciences also supports with NSF funds a K-12 outreach program and operates a 3-week teacher training course during the summer.

Many faculty make contributions to the community as a normal part of their lives outside the University. Some faculty use their interests and areas of expertise to make more formal contributions in public service and outreach. Such contributions include the following:

- Arts and Sciences faculty involved in the Partnership for Reform in Science and Mathematics (PRISM) work to improve training of public school teachers in math and science.
- The Georgia Museum of Natural History, partially funded by the Franklin College, provides valuable expertise, exhibits, tours, and other resources, some of them available on the Web, to citizens of the state. The Museum's natural history collections are an important repository of objects, artifacts, and specimens relating to the natural history of Georgia and the southeast.
- The AI Center annually sponsors a Practical Applications of Artificial Intelligence Workshop at the Georgia Center for Continuing Education. The workshop targets local and regional businesses in an attempt to attract collaborative funded projects. For example, in the past the workshop has led to collaborations with MindBox in Atlanta, Richmond Supply Company in Augusta, and PlantAmerica in New York (with a local contact and in cooperation with Milliken in South Carolina). The AI Center invites alumni to the workshop in order to keep those ties current.
- Faculty in Biological Sciences regularly interact with students and teachers in local schools and with members of local organizations such as the Girl Scouts.
- Faculty in Biological Sciences, Microbiology, Physics and Astronomy, and Computer Sciences regularly serve as science fair judges at local and regional levels.
- Many of the Cellular Biology faculty participate in outreach programs including, but not limited to CURO, the Summer Undergraduate Research Program, the Peach State Louis Stokes Alliance for Minority Participation, Honors Program, Georgia Science Fair, Georgia Science Teachers Association, and minority student recruitment (both graduate and undergraduate).

- In Chemistry, Michael Duncan conducted an outreach project with Classic City High School. He arranged and coordinated lab experiments and demonstrations that he and his graduate students presented so that CCHS could have some laboratory experiments for chemistry and physics students.
- The Chemistry Graduate Student Organization (CGSO) has performed chemistry demonstrations for 4th and 5th grade classes in local schools.
- Dance faculty provide K-12 lecture demonstrations for local schools.
- In Geography, Thomas Mote and his students in the Climate Lab gave presentations to a number of K-12 public school groups in the lab. Each year they host groups from Barrow Elementary as well as at least one other Clarke County Elementary School. They hosted science classes from Barrow, Madison and Oglethorpe counties. The lab also hosts a tour for the Georgia Science and Engineering Fair. Faculty and students working with the lab respond to questions from people across the state regarding weather and climate topics.
- Inge DiBella in Germanic and Slavic Languages is responsible for outreach to high schools and high school teachers. In this capacity, she attended the German State Convention in Covington, GA (February 2006), visited Oconee County High School, the Walker School in Atlanta, and attended a workshop for German teachers in Rome. She also served as President of the American Association of Teachers of German, a position that kept her involved with high school teachers and students. In conjunction with her presidency she organized an immersion weekend for German Teachers in Savannah, Georgia.
- German and Russian faculty routinely serve as translators for citizens of the state, certify language proficiency for high school and college students in German, Russian, and Bosnian/Croatian/Serbian, and interpret on occasion.
- William J. Kretzschmar (English and Linguistics) has supervised the Roswell Project. It led to the publication this year by the Roswell Folk and Heritage Bureau of a thirty-five page booklet entitled *Roswell Voices. A Community Oral History and Dialect Study* together with an accompanying CD.
- In Mathematics, Sybilla Beckmann served on the Jefferson County (Kentucky) Public Schools Curriculum Project Advisory Group, and as a consultant to the American Institutes for Research Professional Development Math Impact Study. Edward Azoff served in the Jefferson City Schools Math Partnership, and in the Washington/Wilkes County Schools Math Partnership. Ted Shifrin and Valery Alexeev organized the department's annual high school mathematics tournament.
- For the past four years, Microbiology has administered a Summer Research Experience for Undergraduates that brings ten students from around the country to do microbiology research in our department. Student from underrepresented groups and institutions with limited research opportunities have been recruited to the program. Last year, the program supported the research of two African American students, two students who were deaf or hard-of-hearing, and one non-traditional student (over 30 years of age).

- The Plant Biology Herbarium takes part in substantial outreach and service activity. This involves herbarium curator Wendy Zomlefer, her technician, and a large number of undergraduates (16 in 2006) performing independent projects or internships. The herbarium had more than 100 scientific visitors, as well as 32 tours with approximately 170 general visitors, and performed more than 100 plant identification requests for both scientists and the general public.
- The observatory of Physics and Astronomy is open to the public on a monthly basis.
- In Psychology, Katherine Kipp taught a new service learning course. She also is a volunteer organizer for Oasis Catolico Santa Rafeal. Andrea Hohmann initiated, with the Neuroscience Student Association, a "Neuroscience-for-Kids" program that introduces local elementary school children to scientific discovery about the brain. Joan Jackson provided grief counseling and referral service pro bono; she also supervised graduate students' weekly psycho-educational groups for women at the Domestic Violence Shelter. Prof. Ron Blount is a member of St. Mary's Hospital's Institutional Review Board
- In Religion, faculty, staff, and students make presentations to local (and non-local) religious bodies, libraries, civic organizations, and community/charitable organizations. Examples include presentations by Carolyn Medine and Randy Linda Sturman at Oconee County Library on Christianity and Judaism, respectively; Jace Weaver's address to the local chapter of the Daughters of the American Revolution; and Richard E. Friedman's speeches to local and Baltimore synagogues. Zinetta McDonald, department Business Manager, is a Girl Scout Volunteer, serving as the Service Unit Treasurer and Event Director.
- Romance Languages continued English as a Second Language courses at Chase Street School for the fourth year. This activity involved a tenured faculty member (Elizabeth Wright), two graduate students (Sarah Ehlers, Lasonia Clay), and three undergraduate students involved in service learning. The classes prepared adult learners to attend job interviews, speak to teachers and school administrators, and manage family health issues. The 'Proyecto Ensayo Hispánico' web site directed by José Luis Gómez-Martínez had 309,362 visits during the month of October 2006. Most visits came from Mexico and USA, though statistics indicate that visits came from 115 countries total. See <http://www.ensayistas.org/>

**e. Assessment:**

In Anthropology, scores of graduating students on the biological anthropology section of an exit exam for ANTH 4911 demonstrated the need for more courses in biological anthropology and in particular a broad introductory course. Such a course has been developed and is now being offered.

Chemistry, in response to a program review recommendation, has made several recent faculty hires whose research interests cover materials chemistry and nanotechnology (Marcus Lay in 2005, Yan Geng and Jason Locklin in 2006).

The English Department has begun a series of self-evaluations based on the Program Review and Assessment conducted in 2006. The Department will draft a Strategic Plan

for continued development, focusing in particular on the research climate and the incorporation of humanities computing initiatives into the curriculum. This plan will address the unit's intellectual profile and will examine how to bring more attention to the department's productivity.

After a period of close monitoring, Mathematics concluded that the computer lab that had been an adjunct to the calculus sequence was not helpful for students. In 2006 the department decided to terminate the lab requirement. The change will become effective in summer 2007.

In the Hodgson School of Music, a National Association of Schools of Music self-study resulted in a realignment of the B.A. degree in music. An American Music Therapy Association self-study led to the addition of more field work in the B. MUS degree with a major in Music Therapy. Monitoring of the state certification test results prompted a renewed emphasis on field experience in the music education program.

In response to recommendations from an external assessment committee, the Sociology Department has encouraged undergraduate participation in faculty and graduate student research projects through its support of the Laboratory for the Study of Social Interaction (LaSSI). Directed by Drs. Robinson and Clay-Warner, LaSSI included three faculty members, three graduate students, and five undergraduates. The undergraduates have presented the results of their research at professional conferences and symposia. Sociology began its first fund-raising campaign by contacting all Sociology alumni.

#### **f. Student Retention and Graduation:**

The Biology Advising Office maintains a constant focus on students and their well being. Students who enter the Biology Advising Office for advisor sign-up or other reason are asked about their progress in the semester; specific problems that they may have encountered; career plans including graduate school, professional school and employment; and their level of involvement in research, professional organizations, and extracurricular activities.

Geography now sends out letters to each student after completing biannual student reviews. These letters inform students about their standing in their programs and encourages them to keep to the guidelines set by the department for timely graduation.

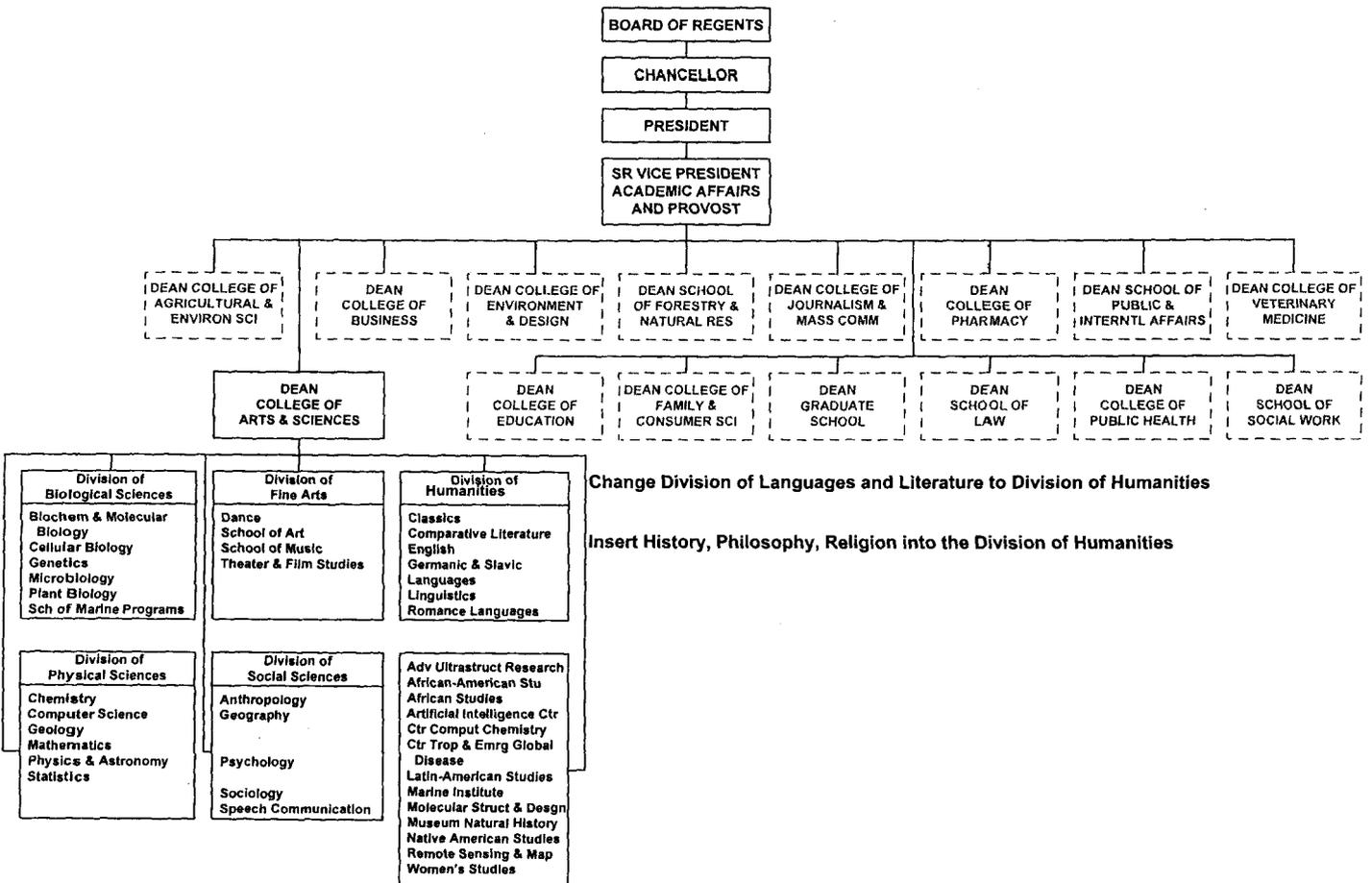
The Sociology Department has focused its efforts on improving the match between graduate students and faculty. A new matching process (first implemented in 2006) now begins before students arrive on campus for the fall semester. In the spring semester, prior to the weekend in which the department invites the students in which it is most interested to visit the campus, each prospective student is placed in contact with one or more faculty members in his/her area of interest. During the visitation weekend, time is allocated for students to hold individual meetings with these faculty. Once students arrive on campus in the fall, they are assigned temporary advisors. The temporary advisor is in the student's area of concentration and helps guide the student's selection of courses and research activities, as well as assists in selection of the major professor.

Geology has implemented inquiry-based field trips to augment laboratories in GEOL 1121, Earth Processes and Environments. These are large survey classes with enrollments of approximately 90 students in each of about 6 sections per semester. These fieldtrips, led by Professor Dave Dallmeyer, give students true field experiences in the regional geology of the Piedmont and the coastal environmental geology of the Georgia barrier islands.

Hugh Ruppensburg  
Senior Associate Dean

THE UNIVERSITY OF GEORGIA  
COLLEGE OF ARTS & SCIENCES  
JULY 1, 2006

March 28, 2007



Hugh Ruppersburg

Senior Associate Dean

March 28, 2007

The University of Georgia  
Administrative List Including the President, Senior Vice Presidents,  
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Current as-of: 02/01/07

<u>Unit Name</u>	<u>Unit Head</u>	<u>Location</u>	<u>City</u>	<u>St</u>	<u>Zip+</u>
<b>Arts &amp; Sciences</b>					
Dean	Garrett S. Stokes	New College	Athens	GA	30602- 1732
Senior Associate Dean	Hugh Ruppersburg	New College	Athens	GA	30602- 1732
Associate Dean	Charles Kutal	New College	Athens	GA	30602- 1732
Associate Dean	Michelle N. Garfield	New College	Athens	GA	30602- 1732
Associate Dean	Kavita Pandit	New College	Athens	GA	30602- 1732
<b>Division of Fine Arts</b>					
Dance	Lisa A. Fusillo	Physical Education	Athens	GA	30602- 3653
School of Art	Georgia Kay Strange	Visual Arts	Athens	GA	30602- 4102
Art - Studies Abroad	Richard N. Johnson	Broad Street Studio 2	Athens	GA	30602- 4102
School of Music	Donald R. Lowe	School of Music Building	Athens	GA	30602- 3153
Theatre & Film Studies	David Z. Saltz	Fine Arts	Athens	GA	30602- 3154
<b>Division of Humanities</b>					
Classics	Robert I. Curtis	Park Hall	Athens	GA	30602- 6203
Comparative Literature	James McGregor, Assoc Dept Hd	Joe Brown Hall	Athens	GA	30602- 6204
	Gabriel Ruhumbika, Assoc Dpt Hd	Joe Brown Hall	Athens	GA	30602- 6204
English	Valerie Babb	Park Hall	Athens	GA	30602- 6205
Germanic & Slavic Languages	Martin H. Kagel	Joe Brown Hall	Athens	GA	30602- 6797
Linguistics	Jared Stephen Klein	Park Hall	Athens	GA	30602- 6203
Romance Languages	Noel Fallows	Gilbert Hall	Athens	GA	30602- 1815
<b>Division of Physical Sciences</b>					
Chemistry	John L. Stickney	Chemistry	Athens	GA	30602- 2556
Computer Science	Krzysztof J. Kochut	Boyd Grad Rsch Ctr	Athens	GA	30602- 7404
Geology	Michael F. Roden	Geography Geology	Athens	GA	30602- 2501
Mathematics	Joseph H. G. Fu	Boyd Grad Rsch Ctr	Athens	GA	30602- 7403
Physics & Astronomy	William M. Dennis	Physics	Athens	GA	30602- 2451
Statistics	John Stufken	Stat/Comp Services	Athens	GA	30602- 1952
<b>Division of Social Sciences</b>					
Anthropology	Ervan G. Garrison	Baldwin Hall	Athens	GA	30602- 1619
Geography	George A. Brook, Interim	Geography Geology	Athens	GA	30602- 2502
* History	Robert Antonio Pratt	LeConte Hall	Athens	GA	30602- 1602
* Philosophy	Victoria M. Davlon	Peabody Hall	Athens	GA	30602- 1627
Psychology	Patricia H. Miller	Psychology	Athens	GA	30602- 3013
* Religion	Sandy D. Martin	Peabody Hall	Athens	GA	30602- 1625
Sociology	William Finlay	Baldwin Hall	Athens	GA	30602- 1611

\*Move History, Philosophy, Religion to Humanities Division

Hugh Ruppersburg

Senior Associate Dean

March 28, 2007

The University of Georgia  
 Administrative List Including the President, Senior Vice Presidents,  
 Vice Presidents, Deans, Directors, and Department Heads

Maintained by:  
 The Office of Institutional Research  
 Phone: (706) 425-3183

Current as-of: 02/01/07

<u>Unit Name</u>	<u>Unit Head</u>	<u>Location</u>	<u>City</u>	<u>St</u>	<u>Zip+</u>
Speech Communication	Jerold L. Hale	Terrell Hall	Athens	GA	30602- 1725
<u>Division of Biological Sciences</u>					
Biochemistry & Molecular Biology	Stephen L. Hajduk	Life Sciences	Athens	GA	30602- 7229
Cellular Biology	Mark A. Farmer	Biological Sciences	Athens	GA	30602- 2607
Genetics	Robert Dennis Ivarie	Life Sciences Bldg	Athens	GA	30602- 7223
Microbiology	William B. Whitman	Biological Sciences	Athens	GA	30602- 2605
Plant Biology	Russell L. Malmberg	Miller Plant Sciences	Athens	GA	30602- 7271
School of Marine Programs	James Hollibaugh	Marine Sciences/Dance	Athens	GA	30602- 3636
<u>Other Units</u>					
Center for Advanced Ultrastructural Research	Charles H. Keith, Co-Director John P. Shields, Co-Director	Electron Microscopy Lab	Athens	GA	30602-
Artificial Intelligence Center	Walter D. Potter	Boyd Grad Rsch Ctr	Athens	GA	30602- 7415
Center for Asian Studies	Farley Richmond	Fine Arts	Athens	GA	30602-
Center for Computational Chemistry	Henry Schaefer, III	Chemistry	Athens	GA	30602- 2525
<b>Latin American and Caribbean Studies Institute</b>	Rent Berlin	290 Hull Street	Athens	GA	30602- 1778
Center for Metalloenzyme Studies	Michael K. Johnson, Co-Director Michael W. Adams, Co-Director	Chemistry	Athens	GA	30602- 2556
Center for Tropical & Emerging Global Diseases	Daniel G. Colley	Biological Sciences	Athens	GA	30602- 2605
Fermentation Plant	Edward T. Davies	Life Sciences	Athens	GA	30602- 7229
General Electron Microscopy Laboratory	Charles Mims	Barrow Hall	Athens	GA	30602- 2607
Institute for African Studies	Lioba Moshi	Holmes/Hunter Academic	Athens	GA	30602-
Institute for African-American Studies	<b>Kecia Thomas</b>	Holmes/Hunter Academic	Athens	GA	30602- 3012
Institute for Native American Studies	Jace Weaver	Peabody Hall	Athens	GA	30602-
Marine Institute	William L. Miller, Jr.	Marine Sciences	Athens	GA	30602- 3636
Museum of Natural History	Byron J. Freeman	Ecology	Athens	GA	30602- 2202
Remote Sensing & Mapping Laboratory	Marguerite M. Madden	GGG	Athens	GA	30602- 2503
The Plant Center	R. Kelly Dawe	Plant Sciences	Athens	GA	30602- 7271
Women's Studies Program	Chris J. Cuomo	Benson Bldg/Lumpkin St	Athens	GA	30602- 1647

## University System of Georgia Official List of Special Accreditations

### Arts & Sciences

Directions: These data were verified as accurate as of 4/3/06. Please update and verify all information as part of the annual reporting process - **Due 4/2/07.**

Accrediting Agency	Acronym	Accredited Degree	Year Accreditation Achieved	Date of Last Affirmation	Next Self-Study Period	Next Anticipated Affirm Date
American Chemical Society	ACS	BS	1995	2003	2007	2008
American Music Therapy Association	AMTA	BM	1994	1996	2007	2008
American Psychological Association, Administered in College of Education	APA	PhD (Prof'l Psych)		1993		
American Psychological Association, Administered in College of Education	APA	PhD (Clinical Psych)		2005	2010	2011
American Psychological Association, Administered in College of Education	APA	PhD (Counseling Psych)		2006	2012	2013
Council for Accreditation of Counseling & Related Education Programs, Administered in College of Education	CACREP	MEd	1995	2001	2007	2008
Foundation for Interior Design Education Research National Association of Schools of Art and Design	FIDER/ NASAD	BFA, MFA	1973	2006	2012	2012
National Association of Schools of Dance	NASD	AB, BFA			2007	2008
National Association of Schools of Music	NASM	BA, BM, MA, MM, DMA, PhD	1995	2006	2015	2016
National Association of Schools of Theater	NAST	AB, MFA, PhD	1991	2003	2011-2012	2013
National Commission for Accreditation of Teacher Education, Administered in College of Education	NCATE	MM, EdS	1995	2006	2012	2013

Reviewed by Hugh Ruppensburg  
Senior Associate Dean  
March 28, 2007

## Centers and Institutes Within the Franklin College of Arts and Sciences For Verification by April 2,2007

DIRECTIONS: These data were verified as accurate as of 4/3/06. Please update and verify all information as part of the annual reporting process -Due 4/2/07.

NOTE - Use of the words "center" and "institute" denotes very specific meaning:

A "center" provides an organizational base for research and a structure for external funding. A "center" is not an autonomous structure and is not involved in independently offering credit courses or degree programs.

An "institute" shares a center's focus but has a more formalized structure, may be equivalent to an autonomous unit, and will be involved in offering credit courses and possibly degree programs.

(Source: BOR Academic Affairs Handbook, Section 2.15, Nov. 1979; University Council Centers and Institutes policy statement, Jan. 26, 1993, revised June 4, 1998)

\* denotes named centers or institutes to which policy does not apply

Name	Director	Reviewed By	Address	Contact Information
Advanced Ultrastructural Research Center	Dr. John Shields Dr. Charles Keith	Reviewed by:	151 Barrow Hall CAMPUS	542-4080 <a href="mailto:chkeith@cb.uga.edu">chkeith@cb.uga.edu</a> <a href="http://www.uga.edu/caur">www.uga.edu/caur</a>
Archeological Sciences, Center for	Dr. Elizabeth Reitz	Reviewed by:	Museum of Natural History CAMPUS	542-1464 <a href="mailto:ereitz@uga.edu">ereitz@uga.edu</a> <a href="http://www.uga.edu/archsciences">www.uga.edu/archsciences</a>
African American Studies Institute	Dr. Kecia Thomas	Program Review	312 Holmes/Hunter Building CAMPUS	542-5197 <a href="mailto:kthomas@uga.edu">kthomas@uga.edu</a> <a href="http://www.uga.edu/iaas">www.uga.edu/iaas</a>
African Studies Institute	Dr. Lioba Moshi	Program Review	321 Holmes/Hunter Building CAMPUS	542-5314 <a href="mailto:moshi@uga.edu">moshi@uga.edu</a> <a href="http://www.uga.edu/afrstu">www.uga.edu/afrstu</a>
Artificial Intelligence Center	Dr. Walter D. Potter	Program Review	111 Boyd GSRC CAMPUS	542-0361 <a href="mailto:potter@uga.edu">potter@uga.edu</a> <a href="http://www.ai.uga.edu">www.ai.uga.edu</a>

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Asian Studies, Center for	Dr. Farley Richmond	Reviewed by:	333 Holmes/Hunter Building CAMPUS	583-0627 <a href="mailto:richmond@uga.edu">richmond@uga.edu</a> <a href="http://www.uga.edu/asianstudies">www.uga.edu/asianstudies</a>
Computational Chemistry, Center for	Dr. Henry F. Schaefer III	Reviewed by:	1004 Cedar Street CQC Building, Room 505 CAMPUS	542-0364 <a href="mailto:hfs@uga.edu">hfs@uga.edu</a> <a href="http://hermes.ccqc.uga.edu">http://hermes.ccqc.uga.edu</a>
Environmental Biotechnology	Dr. James T. Hollibaugh	Reviewed by:	School of Marine Programs Marine Sciences, Room 212 CAMPUS	542-5868 <a href="mailto:aquadoc@uga.edu">aquadoc@uga.edu</a>
Latin American & Caribbean Studies	Dr. Overton Brent Berlin	Program Review	290 South Hull Street CAMPUS	542-9079 <a href="mailto:obberlin@uga.edu">obberlin@uga.edu</a> <a href="http://www.lacsi.uga.edu/">http://www.lacsi.uga.edu/</a>
Regents Center for Learning Disorders	Dr. Noel Gregg	Support Unit Review	331 Milledge Hall CAMPUS	542-4589 <a href="mailto:ngregg@uga.edu">ngregg@uga.edu</a> <a href="http://www.uga.edu/rcld">www.uga.edu/rcld</a>
Metalloenzyme Studies, Center for	Dr. Michael K. Johnson Michael W. Adams	Review by:	Department of Chemistry Room 670 CAMPUS	542-1949 <a href="mailto:shaves@uga.edu">shaves@uga.edu</a> <a href="http://www.uga.edu/cms">www.uga.edu/cms</a>
Native American Studies, Institute of	Dr. Jace Weaver	Reviewed by:	206 Peabody Hall CAMPUS	542-1492 <a href="mailto:jweaver@uga.edu">jweaver@uga.edu</a> <a href="http://www.uga.edu/mas/">www.uga.edu/mas/</a>
Remote Sensing and Mapping Science, Center for	Dr. Marguerite Madden	Reviewed by:	Geography – Geology Building CAMPUS	542-2379 <a href="mailto:mmadden@uga.edu">mmadden@uga.edu</a> <a href="http://www.crms.uga.edu/">http://www.crms.uga.edu/</a>
Simulational Physics	Dr. David P. Landau	Program Review under Physics	Physics Building CAMPUS	542-2909 <a href="mailto:esp@uga.edu">esp@uga.edu</a> <a href="http://www.physast.uga.edu/research/esp/">http://www.physast.uga.edu/research/esp/</a>
Women's Studies, Institute for	Dr. Chris Cuomo	Program Review	Benson Building CAMPUS	542-2846 <a href="mailto:cuomo@uga.edu">cuomo@uga.edu</a> <a href="http://www.uga.edu/iws">www.uga.edu/iws</a>