The Franklin College of Arts and Sciences 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. Disciplinary lines are increasingly permeable, with interdisciplinary and multidisciplinary collaborations becoming typical 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 critical thinking skills that will endure throughout the lifetime of those individuals who take advantage of the opportunities for discovery.

The strategic plan for the Franklin College, “Framework for the Future,” is available on the college’s website at http://framework.franklin.uga.edu. Its broad goals align with the University of Georgia strategic plan. Highlights of the college’s accomplishments toward those goals in 2013 are included in this report and the attached appendices.

**Strategic Direction I:**
**Building on Excellence in Undergraduate Education**

**UNDERGRADUATE STUDENT AWARDS**
Undergraduate students in the Franklin College continue to garner significant regional, national, and international recognition for their achievements in the classroom, laboratory, stage, studio, and community. They are well represented in disciplinary and national honor societies. The highest-profile student awards from 2013 include Truman Scholar Smitha Ganeshan (anthropology); Udall Scholar Sara Black (anthropology); Goldwater Scholar Philip Grayeski (chemistry and genetics); and Boren Scholar Sarah Norris (Germanic and Slavic studies). A fuller list of external student awards is included in Appendix A: Undergraduate Student Awards. Students across disciplines are also widely engaged in research and frequently have opportunities to present their work at regional and national conferences, as well as through on-campus convenings.

**TEACHING AND MENTORING ACCOMPLISHMENTS**
Faculty members across disciplines were also recognized for excellence in teaching and mentoring of students through the Franklin College’s Sandy Beaver Teaching Awards and Professorship and UGA’s Teaching Academy, Lilly Fellows, Honors Program Lothar Tresp
Awards, and other teaching and mentoring recognition programs. The university’s Richard B. Russell Award for Excellence in Undergraduate Teaching was presented to John Knox (geography), and the university’s highest teaching honor, the Meigs Professorship, was awarded to Peggy Brickman (plant biology). National disciplinary associations also recognized faculty excellence in instruction, including Erin Dolan (biochemistry and molecular biology; Excellence in Education Award of the American Society of Plant Biologists; Sybilla Beckman-Kazez (mathematics; Louise Hay Award of the Association for Women in Mathematics); Carolyn Medine (religion and African American Studies; Teacher of the Year of the American Academy of Religion); Jody Clay-Warner (sociology and criminal justice; American Society of Criminology Teaching Award); and Christine Franklin (statistics; USCOTS Lifetime Achievement Award in Statistics Education). See Appendix F: Faculty Awards for a more complete list of teaching and mentoring awards.

INSTRUCTION
The number of tenured and tenure-track faculty in the Franklin College increased slightly during the past year: 615 in Fall 2013 compared to 613 in Fall 2012. Franklin College courses produced a total (graduate + undergraduate) of 481,186 credit hours in calendar year 2013, which is about 1% lower than the 485,899 hours in 2012. Total enrollment in Fall 2013 decreased to 15,557 degree-seeking students in 2013 from 15,675 students in Fall 2012. The slight drops in credit hours and students enrolled, which also occurred last year, most likely resulted from some of the 500 additional students who entered UGA in Fall 2011 completing their core requirements in Franklin and transferring to majors in other colleges (e.g. Terry, Grady). The five units that produce the most credit hours in the college are: romance languages (43,166), chemistry (36,299), English (30,663), psychology (30,533), and mathematics (33,437). Many individual Franklin College departments produce more credit hours than other colleges at UGA.

The Franklin College continued its support for lecturers in departments with a high demand for lower and upper division seats in undergraduate courses. Providing instruction by full-time lecturers rather than by part-time instructors hired on a per-course basis enhances the quality of the educational experience for our students and facilitates long-range curricular planning. The Franklin College continued to offer its undergraduate degree-completion program in microbiology at the Griffin campus and added an Interdisciplinary Studies in the Social Sciences degree. Planning is currently underway to add a B. S. Biology degree in Fall 2014.

Fifteen Franklin College faculty members were selected as Online Teaching Fellows and spent the 2013 Spring semester creating online courses that were offered during the Summer term.

INTERNATIONAL PROGRAMS
Franklin College continues to play a key role in UGA’s efforts to internationalize the undergraduate and graduate experience and prepare students to compete and succeed in a global society. Many of the College’s studies abroad programs focus on the study of world languages, literature and culture; others place emphasis on area studies. An increasing number of exchange programs provide students with an opportunity to immerse themselves in the intellectual cultures of universities throughout the world. Study abroad
programs housed in whole or in part in Franklin College span five continents and most disciplines in the college; for a complete list see Appendix B: Study Abroad Programs. Spearheaded by Maymester programs, and new policies that allow faculty in Franklin College to pursue other innovative short-term international student-oriented activities, UGA currently ranks fourth in the nation for short-term study abroad, according to Open Doors. UGA currently ranks among the top 15 doctoral/research institutions in the nation for the total number of students who have a study abroad experience, according to Open Doors.

The Franklin College continues to play a leadership role in strengthening the UGA residential campus in Cortona, Italy, and expanding its offerings across multiple disciplines. The Franklin College Study Abroad Committee continues its extensive review of the many non-UGA study abroad programs (also known as external programs) that our students attend. Thus far 45 external programs have either been evaluated or are currently under review. Further, Undergraduate Exchange Agreements initiated within Franklin College and approved by the Franklin College Studies Abroad Committee and the Office of International Education were signed between UGA and the University of Hong Kong (initiated by Franklin College of Arts and Sciences and Terry College of Business); and Sogang University, South Korea (initiated by the department of comparative literature).

RESEARCH AND FIELD SCHOOL PROGRAMS FOR UNDERGRADUATES
In addition to the broad scope of research opportunities afforded to individual undergraduate students through CURO and other opportunities, multiple majors in the Franklin College have structured programs that give students immersion opportunities to conduct research in the field, in the laboratory, and in the community. These include field schools in Georgia and around the world in archaeology, classics, and geology; internship programs such as the NASA DEVELOP program in geography; opportunities for applied work through community partnerships and consultancies such as the Statistical Consulting Center; the theatre program with the GRU Medical Partnership to train simulated patients for medical education; and a multitude of service-learning and outreach opportunities.

STUDENT ACADEMIC SERVICES
The Franklin College Office of Student Academic Services (OSAS) oversees appeals to the Academic Standards committee and from Franklin students to the Educational Affairs Committee. This office also administers probation, dismissal, readmission, retention advising, and services such as student organizations, the Dean’s Student Advisory Board and a variety of student awards. Sub-units of this office include the Office of Transfer Academic Services (OTAS), the Graduation Certification Office (GCO), and the Office of Academic Advising (OAA).

Dean’s Office Functions:
• Prepared and oversaw 79 student appeals to the Academic Standards Committee
• Evaluated and provided recommendations on ~200 appeals to the Educational Affairs Committee
• Conducted 30 parent meetings during Summer Orientation
• Academic standing updates (over spring, summer and fall semesters)
• 900 Presidential Scholar notifications (via the registrar)
• 5,301 Dean’s List notifications /certificates
• 465 Scholastic Probation letters
• 377 Continued Probation letters
• 247 Cleared Probation notifications
• 118 First Scholastic Dismissals
• 64 Second Scholastic Dismissals
• Readmitted 98 First dismissal students

Retention Advising Initiatives:
• The Collaborative Academic and Retention Effort (CARE) program is designed to address the individual needs of students on Scholastic Probation. Administered jointly with the Division of Academic Enhancement (400+ students).
• The Steps Toward Educational Progress (STEP) program is designed to assist students who are on Continued Probation and therefore in danger of academic dismissal. The program is mandatory for Franklin students who are on Continued Probation and have not yet earned 60 credit hours. Administered through OAA (78 students).
• The Transfers Pursuing Academic Success (TPAS) program is a mandatory support program for transfer students who go on probation (earn less than a 2.00 cumulative average) at any time while at UGA. Administered through OTAS (108 students).
• The Steps Toward Academic Recovery (STAR) program is a mandatory support program for Franklin students who are returning to UGA following a first or subsequent academic dismissal from the university (142 students).

OFFICE OF ACADEMIC ADVISING (OAA)
The OAA is responsible for serving all non-honors, lower-division students in the Franklin College. OAA provides students with an initial orientation to the Franklin College, the University of Georgia, and the University System of Georgia and to academic resources at UGA. Students receive academic advisement each semester before registering for classes, and they are offered numerous walk-in opportunities. Academic advisors also hold orientation sessions throughout the summer as well as in January, May, and December for entering first-year and transfer Franklin College students. The OAA "On Call" service also provides any University student (or potential student) the opportunity to "drop in" to ask questions of the advisor on call. The OAA provides On Call services in Memorial Hall as well as in four residence hall satellite offices: Creswell, Brumby, Russell Halls and 1516 ECV (new in 2013).

During the calendar year 2013, the Office of Academic Advising:
• advised 544 students during January Orientation and
• advised 5,205 students during Spring semester
• advised 3,057 first year students and 712 transfer students during Summer Orientation
• advised 6,741 students during Fall semester
• offered over 1,300 hours of "On Call" advising
• answered over 975 emails to "Ask Advice" and over 8000 emails to individual advisors

Advising staff continue to garner recognition and awards both internal to UGA – with nominations and testimonials from students and peers – and in the national advising community.
STUDENT RECRUITMENT
The Office of Academic Advising offers multiple events in conjunction with the Office of Undergraduate Admissions:
• 10 New Dawg receptions for newly admitted students (~400 students and families)
• 12 First Look (formerly known as Explore Georgia) receptions in Summer (7) and Fall (5) for prospective High School Students (over 1,600 students and families attended)
• 15 Summer Majors Fairs for incoming 1st year students
• Dual Enrollment presentation in May for prospective dual enrolled high school students

In addition, numerous department-based initiatives assist with outreach to prospective students, in many cases targeting under-represented students. For instance:
• REU (Research Experience for Undergraduates) programs in genetics and microbiology, and the SUNFIG (Summer Undergraduate Fellowship in Genetics) program
• Scholarships for Atlanta Urban Debate Program and Alabama Impact Coalition students to the Summer Debate Institute
• Master classes and outreach by dance faculty throughout the southeast

OFFICE OF TRANSFER ACADEMIC SERVICES (OTAS)
The Office of Transfer Academic Services provides information for new admits and current transfer students on orientation, advising, graduation, and UGA policies and procedures, provides pre-admissions information for external transfer students, and offers retention services/academic support for transfer students. During 2013, OTAS provided academic and procedural assistance in the form of 2,204 advisor, student and prospective student emails answered, 59 meetings with prospective transfer students, retention counseling of 108 students in the TPAS retention program and other activities that support orientation, advising of students, and training of other advisors.

GRADUATION CERTIFICATION OFFICE (GCO)
The Graduation Certification Office offers advising and “graduation checks” to all 5,000+ Juniors and Seniors within the Franklin College. The graduation advisors evaluate the records of every student the semester prior to their graduation, as well as the semester they graduate. In 2013, the Franklin College graduated 1,610 students at the end of Spring semester, 343 at the end of Summer, and 589 at the conclusion of Fall semester.

Over 95% of students rated GCO as either “above average” or “very good” on
• the level of customer service provided
• the advisor’s ability to communicate graduation requirements
• the readability of the graduation check form
• their overall experience with the Graduation Certification Office
Strategic Direction II: Enhancing Graduate and Professional Programs

NEW PROGRAMS
Franklin College seeks to meet the needs of diverse graduate and professional student populations in Georgia through the targeted development of new graduate programs. Several innovative programs were launched – or developed and well along in the approval process – in 2013:

- The Integrated Life Sciences program (ILS) provides a graduate admissions portal that anticipates admitting more than 100 graduate students in 2014. The ILS program offers incoming students laboratory rotations among eleven life science departments (8 within Franklin College) for their first year before choosing a home department.
- The Industrial-Organizational Psychology Professional Masters Program (IOMP) admitted its first cohort of students at the Gwinnett campus. This two-year, cohort-based, executive-model program serves the needs of working human resources professionals.
- Two wholly online programs are in development: a Post-Baccalaureate Certificate in Classical Languages, targeting students who need advanced Greek and Latin language training before graduate study in various fields of classical study; and a Masters of Music Education, a fully-online version of the existing degree program that will serve music teachers throughout the state and the region.

SUPPORT FOR GRADUATE STUDENTS
In 2013, the Franklin College with support from the Office of the Provost increased the base rate for graduate assistantships by 6.7%. This modest increase helped to offset the increases in mandatory student fees, and also helped to make UGA’s graduate recruitment packages slightly more competitive with our peer and aspirational institutions. Increasing graduate student funding continues to be a strategic priority for the college.

Faculty throughout the college continue to be recognized for their commitment to graduate student mentoring; a number of mentoring awards have been established at UGA, and Franklin College faculty are well represented among the recipients (See Appendix F, Faculty Awards).

GRADUATE STUDENT AWARDS AND ACCOMPLISHMENTS
Appendix C: Graduate Student Awards and Accomplishments contains a detailed list of the wide array of awards and accomplishments of graduate students throughout the college, who are garnering national and international recognition for their research, conference presentations, and publications as well as for their excellence in teaching. Some highlights: nine Fulbright awards to students in African American studies, comparative literature, English, geography, history, Latin American and Caribbean studies, philosophy, romance languages, and sociology; the C. Vann Woodward Award for the best dissertation in southern history (Tom Okie, history); the top prize at the International Horn Competition of the Americas (Lauren Hunt, Hugh Hodgson School of Music); Google’s prestigious Anita Borg Memorial Scholarship (Jennifer Rouan, computer science); and a dozen or more highly competitive NSF graduate fellowships awarded to students in the sciences.
Strategic Direction III:  
Investing in Proven and Emerging Areas of Research Excellence

EXTERNAL FUNDING
In FY 2013 units in the Franklin College secured $52,715,438 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, the National Institutes of Health, and other agencies. This is the same amount of funding as Franklin College received in three of the last five years - FY 2012, FY 2009 and FY 2008. It is less than that received in FY 2011 and FY 2010, where the totals for those years were elevated by the one-time ARRA funding from the Federal Government. The FY 2013 funding is a good performance by Franklin College faculty, considering the gradual decrease in federal funding availability, and the decrease in total number of science faculty in the College due to lower hiring rates over the last 5 years.

SELECTED RESEARCH HIGHLIGHTS
Appendix D: Selected Research Accomplishments includes a fuller list of examples of faculty research productivity, including grants, publications, and recognition. High-impact research findings published in 2013 include:

- Zhengwei Pan (physics) led a group which fabricated the world’s first LED that emits warm white light using a single light emitting material, or phosphor, with a single emitting center for illumination. The material was published in the journal Light: Science and Applications.

- Ping Shen (cellular biology) has identified the neural pathways in an insect brain tied to eating for pleasure, a discovery that sheds light on mirror impulsive eating pathways in the human brain. The findings were published in Cell Press.

- John Knox (geography) and his student researchers used social media to create and analyze a database of the debris from a tornado, turning photos and comments into the most comprehensive study, to date, of debris trajectories from a tornado outbreak.

- Jim Leebens-Mack (plant biology) was part of an international team that sequenced the genome of an ancient plant, Amborella trichopoda, which helps answer the question of why flowers suddenly proliferated on Earth millions of years ago. The work was published in Science.

- Michael Adams (biochemistry and molecular biology) and colleagues have found a way to transform the carbon dioxide trapped in the atmosphere into useful industrial products. The research was published in PNAS.

- Katrien Devos (plant biology and crop & soil sciences) and co-researchers successfully isolated the gene that creates dwarfed varieties of pearl millet. Their work appeared in the journal G3: Genes, Genomics, Genetics.

- Linda Renzulli (sociology) co-authored a study which expands the notion of cultural capital to include a digital dimension, demonstrating that computer fluency is as important of a signal to teachers as visiting museums and attending concerts. The research was published in the journal Sociology of Education.

- Shanta Dhar (chemistry) and graduate student Sean Marrach developed a completely biodegradable synthetic version of the so-called good cholesterol, the nanoparticles
represent a potential new detection and therapy regimen for atherosclerosis. These results were published in PNAS.

- Kelly Happe (communication studies and women's studies) published a book, The Material Gene, which adds social and cultural context to the discussion of medical decision-making based on genetic testing.
- Samantha Joye (marine sciences) organized a rapid response research cruise to study the consequences of the Hercules natural gas well blowout in the Gulf of Mexico.
- Shanta Dhar (chemistry) and colleagues developed new treatment technique that uses nanoparticles to reprogram immune cells so they are able to recognize and attack cancer, published in ACS Nano.
- C. J. Tsai (genetics and Warnell School of Forestry) and her associates discovered a way to increase salicylic acid levels in poplars without having a negative impact on growth, potentially paving the way for better-growing crops and trees. This research was published in Plant Cell.
- Dorothy Fragaszy (psychology) reported that artifacts—objects similar to the ball or shovel—are an important component in technical learning by nonhuman species, research published in Philosophical Transactions of the Royal Society B.
- Stephen Miller (psychology and bio-imaging research center director), along with former graduate student Carlos Faraco, used fMRI brain scans-scans to give information about blood flow within the brain to compare the working memory of adults with normal healthy adult brains against those showing signs of mild cognitive impairment. The research was published in Neuropsychologia.
- Stephen Dalton (biochemistry and molecular biology) and postdoctoral researcher Amar Singh discovered that heterogeneity in stem cells in culture, or the apparent difference among the cells, is largely determined by cell cycle differences. Their results were published Stem Cell Reports.

RESEARCH AWARDS

A comprehensive list of faculty research awards is included in Appendix F: Faculty Awards and Honors. Franklin College faculty members were well represented among winners of UGA's most prestigious research awards as well as a great number of external awards. Selected national recognitions include:

- Stephen Berry (history and director of the Center for Virtual History) and William Kretzschmar (English) were among seven recipients nationally of the American Council of Learned Societies Digital Innovation Fellowships.
- Henry "Fritz" Schaefer, Graham Perdue Professor of Chemistry and Director of the Center for Computational Chemistry, received the Chemical Pioneer Award at the AIC's annual meeting, and the 2014 Peter Debye Award in Physical Chemistry sponsored by E. I. du Pont de Nemours and Company.
- Lynne Billard (statistics) was selected to receive the 2013 Florence Nightingale David Award by the Committee of Presidents of Statistical Societies.
- Debra Mohnen (biochemistry and molecular biology and the Complex Carbohydrate Research Center) and Robert Scott (chemistry) were elected fellows of the American Academy for the Advancement of Science.
RANKINGS
Many Franklin College disciplines and departments are ranked by the National Research Council, the *U.S. News and World Report*, and numerous other disciplinary and higher education organizations. Current ranking information is included in Appendix H: Rankings.

Strategic Direction IV: Serving the Citizens of Georgia and Beyond

OUTREACH
Franklin College faculty and students are engaged in an astonishing array of outreach activities in the local community, the region, and around the world. Service in K-12 schools ranges from assistance with curriculum development to sponsoring field trips for students to visit laboratories to faculty visits to individual classrooms. The arts schools/departments and the Georgia Museum of Natural History reach a broad public through performances and exhibitions, and also through residencies with schools and community groups. Faculty research projects often include "broader impacts" activities that bring research findings to pertinent community and stakeholder audiences. And special programs and lecture series bring the excitement of research to lay audiences in Athens and beyond. Appendix E: Outreach Efforts documents the breadth of Franklin College’s service and outreach activities in 2013.

DEVELOPMENT
The Franklin College raised $12,591,906.43 in new pledges in calendar year 2013. There were 58 gifts of $10k or more during this period. Highlights include:

- $5,000,000 Anonymous planned gift
- $3,600,000 Software gift
- $500,000 Anonymous gift to benefit the Hugh Hodgson School of Music
- $350,590 from private foundations to support faculty research in several areas.
- $300,000 H. Grady Hutcherson Memorial Georgia Access Scholarship in English
- $250,000 Susan Dasher and Charles Dasher MD Professorship in Physics
- $250,000 Charles D. Smock Developmental Psychology Award Fund planned gift
- $200,000 Tome Family Study Abroad planned gift

As in prior years, Franklin College development staff secured major private support for faculty, students, and programs in areas outside the Franklin College that have substantial involvement of Franklin faculty, especially in centers and institutes across UGA.

Sara Cook was hired as the new Senior Director of Development and Alumni Relations in August, 2013. Ros Raley’s roles and responsibilities were officially re-classified into the role of Director of Annual Giving, and her leadership led to an increase of more than $142,000 in annual gifts of less than $10,000 in calendar year 2013. Gary Holbrook assumed the responsibilities of Chief Strategist. In this new role, he developed a process to provided targeted donor data and previous years’ fundraising results to 9 departments that is helping
shape new development partnerships. Donor Relations and Stewardship Director Mary Alston Killen expanded her acknowledgment letter process to include personalized Dean letters for every gift of $2,500 and above. Jennifer Messer served as Interim Director in 2013 until July, 2013 and then transitioned back to being a Senior Major Gifts Officer.

The office of external affairs staged dozens of major events during FY 13, including board meeting weekends for the Dean’s Council, the Lamar Dodd School Board, and advisory boards in geology and computer science; Franklin meeting with key centralized foundation employees, four sky suite events around home football games; and numerous other department- and donor-focused events throughout the college.

**COMMUNICATIONS**

The Office of Communications continued to cover, publish and promote the Franklin College across a variety of media in 2013. News releases on faculty and student accomplishments were widely picked up in regional and national media; the top five most-published stories alone generated nearly $750,000 in ad value equivalence. The Franklin Chronicles blog published 270 posts to a growing readership (~5K monthly page views). Franklin has more than 900 followers on twitter, which reaches faculty, staff, students and the general public.

Under the direction of Alan Flurry, the communications team expanded with the hiring of research writer Jessica Luton on Aug. 1. Luton writes releases, Columns articles and content for the blog, and serves as manager of our twitter feed. Luton joins publications manager Hollis Yates who coordinates design, development and dissemination of print and electronic publications including the monthly Franklin Chronicles e-newsletter for faculty and staff; departmental e-newsletters for multiple departments and institutes; event-related collateral including invitations and programs; fact sheets for the college and individual programs; and dozens of print and electronic fund raising appeals.

Multimedia productions of the communications office include a dozen episodes of the WUGA interview show, "Unscripted with Alan Flurry" featuring distinguished guests of the university; short features on faculty and students that serve student recruitment and alumni relations efforts, and a video solicitation for Franklin College support, sent out to over 50,000 friends and alumni. A second fund raising video is currently in production

**Strategic Direction V:**

**Improving Faculty Recognition, Retention, and Development**

Faculty in the Franklin College are widely recognized for their accomplishments in research, teaching, service, and disciplinary leadership (See Appendix F: Faculty Awards and Honors). Franklin faculty currently serve in top leadership roles in disciplinary associations ranging from the Native American and Indigenous Studies Association, the Seminar for Research in Art Education, the American Meteorological Society, the International Society for Photogrammetry and Remote Sensing, the Paleontological Society, the NCAA Forum for the Scholarly Study of Intercollegiate Athletics in Higher Education, and the Association of Literary Scholars, Critics, and Writers. Franklin College faculty are regularly invited for prestigious residencies and fellowships that connect them with other leading scholars.
outside of UGA, fostering intellectual renewal and research productivity that benefits their colleagues and students back on campus.

While the recent salary compression initiatives have begun to address lagging faculty salaries, which remain the top issue in recognizing and retaining the college’s very best faculty, UGA and the Franklin College have implemented other programs that reward faculty with funding for innovative research and instruction initiatives. The college has also implemented a number of international partnerships and faculty exchanges that facilitate faculty development and collaboration with colleagues around the globe; see Appendix G: International Faculty Exchanges for a description of these efforts.

**Strategic Direction VI:**
**Improving and Maintaining Facilities and Infrastructure**

The Franklin College Office of Information Technology continues to be a campus leader in developing and implementing campus-wide information systems and technology infrastructure. Student Technology Fee allocations (base of $1.4 million; an additional $86,000 later in 2013) supported software license compliance and lifecycle management in the college’s instructional computer labs and technology-enhanced classrooms, as well as the replacement of legacy equipment in classrooms.

The office of information technology is moving selected aspects of IT management to a shared services model, achieving over $100,000 in cost savings through consolidated ordering; connecting approximately 1,600 computers to Franklin Active Directory; migrating sixteen units in the college to a common website theme resulting in functional improvements and visual coherence; and ramping up a helpdesk client services model with more than 9,000 “tickets” closed in 2013.

In collaboration with our faculty, the Center for Teaching and Learning, and the Facilities Management Division, Franklin College completed 28 technology-enhanced classroom upgrades including a SCALE-UP classroom in physics, with a second SCALE-UP classroom in biological sciences set to open in early 2014. In coordination with the Georgia Advanced Computing Resource Center, the Institute of Bioinformatics coordinated software site licenses and Galaxy server resources to support bioinformatics research across disciplines. The Center for Advanced Ultrastructural Research coordinated acquisition of a new biological TEM (transmission electron microscope) to support university-wide research.

Franklin College faculty submitted twelve Learning Technologies Grant proposals; five were funded for a total of $80,000. Fifteen Franklin College faculty members participated in the inaugural Online Learning Fellows program and delivered fully online courses during summer sessions in 2013.

Two other facilities-related items worthy of note are the central role of the division of biological sciences and the department of chemistry, and other science departments in the planning for the new Science Learning Center; and the merger of the Skidaway Institute of Oceanography with UGA that represents a significant expansion not only of research and instructional capacity, but also facilities and research infrastructure at the Georgia coast.
Diversity planning

A diverse college and climate for inclusion are critical goals and values of the Franklin College. In 2013 the Office of Inclusion and Diversity Leadership (OIDL) continued several successful initiatives such as the Franklin Visiting Scholars Program, the Graduate Recruitment Travel Awards, and the annual study of students who have declined offers of graduate admission and a subsequent feedback report to departments. Other initiatives focused on creating opportunities to recognize and reward faculty and staff excellence in diversity leadership, providing mechanisms for faculty to infuse diversity content into their programs of instruction, and supporting faculty initiative in creating new linkages with minority serving institutions, applying for grants to fund recruitment and retention initiatives, and further developing their multicultural competence as an opportunity for leadership development. These initiatives include:

- Franklin College Excellence in Diversity Leadership Awards - Faculty (Jessica Kissinger, genetics and institute of bioinformatics)
- Innovation in the Franklin Multicultural Curriculum grants
- Franklin College Excellence in Diversity Leadership Awards - Staff (Kendra Freeman, African American studies)
- Diversity Curriculum Enhancement Award

OIDL continues to work toward institutionalizing the college’s value for diversity and inclusion throughout its various systems including faculty recruitment, work-life integration, graduate recruitment, and serving in an advisory capacity to the university through involvement with the Diversity Representatives Committee and the new Action Research Team that will guide the development of the revised Diversity Advisory Council. The college’s Faculty Recruitment Toolkit was revised and distributed throughout the college and is used throughout the university. Expertise related to faculty recruitment was also shared as part of the provost’s inaugural Academic Leadership Workshop.

OIDL also continues to support the UGA SEED Project on Inclusive Curriculum, facilitated by Hilda Kurtz (geography; recipient of a 2012 Diversity Leadership Development Program grant), which provides coaching and mentoring to a cohort of graduate students who participated in a year-long series of workshops to enhance their multicultural competence and teaching efficacy. Finally OIDL and the college continue to seek opportunities to attract underrepresented students to UGA. In 2013 a new partnership with the J.W. Fanning Institute for Leadership Development led to Franklin faculty providing fourteen summer workshops to pre-collegiate students from underrepresented populations.

Assessing effectiveness

Periodic program reviews, specialized accreditations, student evaluations and interests, disciplinary association and industry advisory boards, and other internal and external assessment initiatives guide the faculty of the Franklin College in ongoing improvements to curricula and administration that support instruction, research, and outreach. Some examples from 2013 include:
• African studies strengthened its certificate program with the appointment of a coordinator to oversee curriculum and advising.
• Biological sciences continues to review and refine the mix of courses in the major; teaches two introductory biology courses for non-majors and offered one (BIOL 1103e) as an on-line course for the first time in 2013; and graduated its first students in the Neuroscience concentration (added in 2012 in response to student demand).
• Communication studies graduate students requested more teaching opportunities; two new courses were developed around their interests and the COMM 8010-8011 sequence of seminars in pedagogy were revamped and made more rigorous to aid in the preparation of graduate student instructors.
• Dance is making changes recommended in its recent Program Review: redesigning assessment methods and reporting; revising scheduling to align dance courses with the university grid; and coordinating with the College of Education on a more efficient process for teaching certification in dance.
• Genetics revised its undergraduate major and curriculum.
• Germanic and Slavic studies revised its undergraduate assessment procedures.
• History revised its graduate program to accommodate 4/9 assistantships rather than 3/9, making the program more competitive for top graduate students.
• History also reviewed the new AP history exam and gathered data from peer institutions to support a petition to the University Curriculum Committee to change the credit assigned to students with AP scores.
• The Hugh Hodgson School of Music developed an Online Masters of Music Education degree, currently in the approval process, to meet demonstrated demand for such a program in the region.
• The Hugh Hodgson School of Music conducted an internal audit of its financial management system, added Quickbooks, and revamped the process for awarding and tracking scholarships.
• Microbiology expanded the options for lab intensive electives required for the B.S., and also revised MIBO 3000 (Introductory Applied Microbiology) from a traditional lecture format to a “flipped” classroom.
• Statistics is making changes recommended by its recent Program Review: adding a Linear Algebra requirement and directed study options to its undergraduate program; reorganizing the Graduate Coordinator position into two – one focused on the program and advising, and the other focused on recruiting and admissions; strengthening its connections with Computer Science around Big Data initiatives; and revising its Learning Outcomes Assessment procedures.
• Theatre and film studies redesigned the curriculum for the MFA program in Dramatic Media to bring it in line with NAST standards.
Appendix A: Undergraduate Student Awards

- Morgann Lyles (African American studies): Fulbright English Teaching Assistant Award
- Smitha Ganeshan (anthropology): Truman Scholar
- Sara Black (anthropology): Udall Scholar
- Colby Samuelson Ruiz (biochemistry and molecular biology): Best Undergraduate Poster award at Southeast Yeast Meeting
- Philip Grayeski (chemistry and genetics): Barry Goldwater Scholar
- Kasey Darley (chemistry): Northeast Georgia Section of the American Chemical Society Outstanding Undergraduate Student of the Year
- Several elementary Greek students (classics): Ribbon Winners on the National College Greek Exam
- Georgia Debate Union teams (communication studies) continued to place highly in regional and national tournaments, qualifying for the National Debate Tournament for the 24th consecutive year
- Jasmine Wright (comparative literature): Freeman-ASIA grant for an internship in South Korea
- Team SEC Dawgs (computer science): placed third of 100 teams in an international internet security competition, iCTF.
- Two CORE Concert Dance Company students (dance): performed at World Dance Alliance – Americas in Vancouver, Canada
- Allison Bailey (English): All-region Witness Award at Mock Trial Regionals at UNC
- Isaac Hopkins (English): Original musical, JIMMY! A Musical Fable with Almost No Historical Basis, selected by the National Theatre for Student Artists to be workshopped and produced Off-Broadway this summer
- Alexandra Horst (geography) received the Merle C. Prunty Award at the Southeast Division of the Association of American Geographers
- Castle Williams (geography): American Meteorological Society scholarship
- The student chapter of the American Meteorological Society (geography) was awarded honorary mention as Chapter of the Year and 1st place for their chapter poster at the annual meeting of the AMS.
- A poster by Minh Phan and Castle Williams (geography) received an award at the AMS annual Student Conference.
- The UGA WxChallenge national weather forecasting team (geography) won several individual 1st and 2nd place trophies in multiple categories of competition
- Rachel Sellers (geology): American Institute of Professional Geologists National Scholarship
- Melissa Rary and Christina Rutte (Germanic and Slavic studies): German-American Chamber of Commerce Internships
- Sarah Norris (Germanic and Slavic studies): NSEP Boren Fellowship
- Chelsey Cain (history): Gilder Lehrman History Scholar Award, one of fifteen in the nation
- The Hodgson Singers (Hugh Hodgson School of Music): invited to participate in the 2014 International Choral Competition Ave Verum in Baden, Austria
- The UGA Tuba Quartet (Hugh Hodgson School of Music): third prize at the MTNA National Chamber Music Competition and winner of MTNA Southern Division regional competition
• Megan Gillis, Gabriel Pique (Hugh Hodgson School of Music): MTNA Southern Division awards for voice and saxophone, respectively
• Emory Daniels (Hugh Hodgson School of Music): Acting principal double bass with the Salta Symphony Orchestra in Argentina for fall semester 2013
• Six graphic design students (Lamar Dodd School of Art): winning design for 2012-2013 TYPECON Conference, New York City; design also chosen for inclusion in Communication Arts magazine's Typography Annual, a prestigious, professional publication.
• Tim Heigl and Lauren Benson (Latin American and Caribbean studies): internships at Brazilian and Irish consulates, respectively
• Maliha Ishaq (microbiology): American Society for Microbiology Undergraduate Research Fellowship
• Travis Williams (microbiology): first prize poster at the Inaugural SEC Symposium: Impact of the Southeast in the World’s Renewable Energy Future
• Victoria Moreira (psychology): one of ten students in the nation selected for a medical summer research fellowship at the University of Chicago
• Malena Lopez-Sotelo (religion): Gilman Scholarship for study of Arabic in Morocco
• Paige Pulaski (theatre and film studies): Honorable mention in the Broadcast Education Association's Festival of Media Arts Student Scriptwriting Competition
• Will Murdock (theatre and film studies): top ten finalist in the 27th Annual Tennessee Williams One Act Play contest
• Molly Pease (theatre and film studies): two short plays featured in the 2013 regional Kennedy Center/American College Theatre Festival Region IV (being represented by two plays is a rarity and quite an honor), and one selected to move onto the National Festival
Appendix B: Study Abroad Programs led by Franklin College faculty

Africa
• Summer in Ghana – African Studies, African American Studies, Art, Education, Social Work
• Islam, Islamic Culture, Arabic, and Intercultural Dialogue in Morocco Maymester – Religion, Arabic
• Maymester in Tanzania – African Studies, Plant Biology, Biology
• UGA GLOBIS Program in Stellenbosch, South Africa – Sociology and International Affairs

Antarctica
• Antarctica Winter Break – Anthropology, Marine Science, Forestry

Australia, New Zealand and the Pacific
• Australia Maymester – Anthropology, Ecology, Geography, Biology
• Bali and Lombok Maymester
• Australia and New Zealand Maymester – Anthropology, Geography
• Australia, Fiji and New Zealand Spring Semester – Anthropology, Geography
• Fiji Summer Session – Anthropology, Geography

Europe
• UGA Studies Abroad in Europe (locations vary) – Anthropology
• Millennial Landscapes of Southwestern France Maymester – Anthropology
• UGA à Paris – Geography, Communication Studies, International Affairs, Sociology
• UGA en France - Montpellier, Summer and Fall – French
• UGA Freiburg Study Abroad – German
• Advanced Music Performance Alessandra and Venice – Music
• UGA Classics Study Abroad in Rome – Classics
• Study Abroad Cortona – Art, English, Italian, Biology, History
• UGA Kiev/Moscow – Russian
• UGA en España, Cádiz and Valencia, Spring and Summer – Spanish
• UGA en España, Seville Maymester – Business Spanish, Medical Spanish
• Drama and Theatre in London – Drama
• Britain and Ireland Summer Session
• UGA at Oxford – Anthropology, Biology, Chinese, Classics, English, French, Genetics, Geography, German, History, Italian, Latin, Linguistics, Music, Philosophy, Psychology, Religion, Sociology, Spanish, and others

India
• India: Nature and the Human Spirit Maymester
• Experience India: North and South – Drama and Theatre, Film Studies, Comparative Literature

Central and South America
• UGA Costa Rica – Art, Biology, Dance, Geology, Spanish, Theatre & Film Studies
• UGA en Buenos Aires, Summer and Fall – Spanish
• UGA en España Trujillo, Peru Maymester – Medical Spanish
• UGA en La Habana – Spanish
Appendix C: Graduate Student Awards and Accomplishments

- Jonathan Hallemeier (anthropology): Anthropology and Environment Society Small Grant for Collaborative Problem Solving
- Joe Lanning and Asher Rosinger (anthropology): NSF Doctoral Dissertation Improvement Grants
- Victoria Ramenzoni (anthropology): Ostrom International Fellowship
- Robin Reid (anthropology): U.S. Department of State Critical Languages Scholarship
- Asher Rosinger (anthropology): Wenner-Gren Foundation for Anthropological Research grant; E.E. Hunt, Jr. Student Prize for Best Poster Presentation at the 2013 Human Biology Association Meetings
- Laura Tilghman (anthropology): Travel Award, Society for Economic Anthropology
- Kristin VanderMolen (anthropology): Inter-American Grassroots Development Fellowship
- Peter Geiger (institute for artificial intelligence): developed field survey lander modules for microbiological and geochemical sampling and analysis, deployed in newsmaking Gulf Coast research expedition
- Eric DeJesus (biochemistry and molecular biology): Global Impact Award ARCS Foundation
- Jessica Lopes da Rosa-Spiegler and Yunzhou Wei (biochemistry and molecular biology): NIH Ruth L. Kirschstein Fellowships
- Ciro Cordeiro (cellular biology): EMBO Fellowship to University College London
- Nathan Chasen (cellular biology): American Heart Association Fellowship
- Sara Heisel (center for integrative conservation research and ecology): Field Research and Conservation grant from the St. Louis Zoo; also awarded second place in the NSF Innovation in Graduate Education Challenge
- Alana Shaw (center for integrative conservation research and geography): NSF Doctoral Dissertation Research Grant
- Steve Padgett-Vasquez (center for integrative conservation research and geography): ASPRS Foundation 2014 Ta Liang Memorial Award
- Sean Marrache (chemistry): Northeast Georgia Section of the American Chemical Society 2012-2013 Outstanding Graduate Student of the Year
- Robert Gilliard (chemistry): Oak Ridge National Laboratory, Lindau Meeting of Nobel Laureates Award
- Tao Liang (chemistry): Coblentz Society, Coblentz Student Award
- Allene Seet (classics): Selected for funded excavation position with Athenian Agora Excavation
- Devondra McMillan (classics): Fulbright Grant and Hahn Grant to attend American School of Classical Studies in Athens Greece
- Jeremy Grossman, Emily Winderman Hallsby, Christin Bates Huggins, Athena Murray, and Hillary Kent Palmer (communication studies): Numerous individual top paper awards at the regional, national, and international communications association conferences
- Hillary Kent Palmer (communication studies): Donald P. Cushman Memorial Award and James L. Golden Outstanding Student Essay in Rhetoric Award, National Communication Association
- Megan Fitzmaurice (communication studies): Honorable Mention, Donald P. Cushman Memorial Award, National Communication Association
• Oksana Lutsyshyna (comparative literature): Fulbright Fellowship
• Jennifer Rouan (computer science): Anita Borg Scholarship from Google.
• Matthew Nye (English): Madeleine P. Plonsker Emerging Writers Residency and Book Prize, including a cash award, residency at Lake Forest College, and publication of his novel by &NOW Books, an imprint of Lake Forest College Press, with distribution by Northwestern University Press
• Caitlin Conn (genetics): NSF Graduate Research Fellowship
• Sarah Sander (genetics): NSF Doctoral Dissertation Improvement Grant
• Christine Ewers (genetics): Society of Integrative and Comparative Biology Grant In Aid of Research
• Matt Zuellig (genetics): Best Poster award at the Southeastern Population Ecology, Evolution and Genetics conference
• Jenna Hamlin (genetics): American Iris Society Research Grant
• Marielle Abalo (geography): research award from the Society of Women in Geography
• Pete Akers (geography): Geography Bowl MVP at the Southeast Division of the Association of American Geographers
• Sergio Bernardes (geography): United States Geospatial Intelligence Foundation Scholarship and NASA Earth and Space Science Fellowship; also awarded Z/I Imaging Scholarship from the American Society for Photogrammetry and Remote Sensing (ASPRS)
• Genevieve Holdridge (geography): Fulbright Fellowship
• Michael Husebo (geography): AAG Economic Geography Specialty Group 2012 Best Student Paper Award
• Jordan McLeod (geography): first place in the student poster competition at the annual meeting of the American Meteorological Society
• Richard Milligan (geography): named a Faculty Mentor by Latinos Invested in the Students of Tomorrow; named the 2013 River Volunteer of the Year by the Georgia River Network; awarded doctoral fellowship by the SSHRC (Social Sciences and Humanities Research Council) of Canada
• Lowery Parker (geography): Dissertation Proposal Development Fellowship (DPDF) from the Social Science Research Council
• Caren Remillard and Steve Padgett-Vasquez (geography): Virtual Poster Session Grand Prize from the NASA DEVELOP program
• Caren Remillard (geography): NASA Science Systems and Applications Incorporated Scholarship Award
• Levi Van Sant (geography): Harvard History Project Research Fellowship from Harvard Center for the Study of Capitalism; also won the Dissertation Research Award of the Association of American Geographers
• Lixin Wang (geography): Paeloenvironmental Change Specialty Group Presentation Award from the Association of American Geographers
• Marcus Williams (geography): Minorities Striving and Pursuing Higher Degrees of Success in Earth System Science Professional Development Program (MS PhD PDP)
• Tom Okie (history): C. Vann Woodward Award of the Southern Historical Association, for the best dissertation in southern history; and Allan Nevins Dissertation Prize, awarded to the best dissertation in all of American history by Columbia University’s Society of American Historians
• Jim Giesen (history): Francis S. Simkins Award for the best first book in southern history, awarded by the Southern Historical Association
• Joseph Brent (Hugh Hodgson School of Music): Carnegie Hall debut in the Collegiate Chorale’s performance of Mefistofele, where he shared the stage with a cast of singers from the Metropolitan Opera
• Cody Brookshire (Hugh Hodgson School of Music): composition, M3TA11UR6Y, performed at the National Association of Composers/USA
• Kristen Holritz (Hugh Hodgson School of Music): appointed principal flute of the Chattanooga Symphony Orchestra
• Lauren Hunt (Hugh Hodgson School of Music): top prize at the International Horn Competition of the Americas; also accepted into the Global Leaders Program of the Youth Orchestra of Americas program
• Simon Wildman (Hugh Hodgson School of Music): won a position with the US Marine Band
• Matt Shipes (Hugh Hodgson School of Music): won a position with the US Air Force Band
• Ryles Kjellsen (Hugh Hodgson School of Music): won a position with the US Army Bands
• Tess Griffin (institute of bioinformatics): Goizueta Foundation Graduate Scholar
• Zheng Ruan (institute of bioinformatics): selected to participate in the Google Summer of Code program on a project from the National Evolutionary Synthesis Center (NESCent)
• Students in sculpture, ceramics, printmaking, fabric design, painting, photography, and jewelry and metals (Lamar Dodd School of Art): 5 nationally recognized solo exhibitions; 15 local and regional exhibitions; 20 national and international exhibitions.
• Photography students (Lamar Dodd School of Art): 8 various awards and scholarships from the Society of Photographers, the Society for Photographic Education, and the Penland School of Arts and Crafts in NC
• Two (Lamar Dodd School of Art) graduate student paintings were acquired by PNC Bank for their Atlanta Headquarters Corporate Collection
• Linquan Mu (marine sciences): Best Poster Award from the Gordon Conference on Polar Marine Sciences
• Chris Abin (microbiology): CBS Radio Quirks and Quarks interview about his research on bacteria that use antimony for respiration
• Deanna Colton (microbiology): Outstanding Student Poster Award at the General Meeting for the American Society for Microbiology
• Matt Hawkins (microbiology): selected for internship training program at Lallemand Biofuels and Distilled Spirits
• Gregory Moss (philosophy): Fulbright Fellowship
• Renata Cumbee (physics and astronomy): Fellowship of the NSF East Asian and Pacific Summer Institutes
• Manoj Manjare (physics and astronomy): James M.E. Harper Memorial Award from the Thin Film Division of American Vacuum Society
• Dilina Perera (physics and astronomy, center for simulative physics): U.S.-Brazil Student Visitation Award of the American Physical Society
• Cunnard, Freeman, Ishibashi, and Nagendra (plant biology): NSF Fellowships
• Cyd K. Eaton (psychology): Junior Co-Leader of the Society of Pediatric Psychology’s SIG on Adherence, Adherence Intervention Committee
• Cyd K. Eaton, Ana Gutierrez-Colina, and Bonney Reed-Knight (psychology): Student Advisory Board members of the Society of Pediatric Psychology
• Neil Morelli (psychology): SIOP (Society of Industrial-Organization Psychology) Dissertation Award
• Nick Puente (psychology): “Best Student Poster” award, National Academy of Neuropsychology
• Taylor Sparks (psychology): Kenneth E. Clark Student Research Award sponsored by the Center for Creative Leadership (CCL) and the International Leadership Association (ILA)
• Man Kit Lei (sociology): Outstanding Article Award for article co-authored with Professor Ron Simons
• Ashleigh McKinzie and Kait Boyle (sociology): Outstanding Graduate Student Paper Award from the Division of Victimology section of the American Society of Criminology
• Matt Greife (sociology): Capital Jury Project research grant
• Angela Hall (theatre and film studies): New York Innovative Theatre Award nomination for Outstanding Original Short Script for her play Greenlight from Room 12B.
• Tiffany Jordan and Jordan Jaked (theatre and film studies): USITT-SE Masterclass Design Competition Awards for costume design
• John Plough (theatre and film studies): film, The Dance of Hands, won Best Local Short at the 2013 Atlanta Independent Film Festival
Appendix D: Selected Research Accomplishments

- Lesley Feracho (African American studies, romance languages): Federal University of Bahia funding for research on “Black Brazilian Women and the Cultural Politics of Power”
- Peter Brosius (anthropology): U.S. Department of Agriculture (Agriculture and Food Research Initiative) $347,000 total, with $186,889 in calendar 2013
- Laura German (anthropology): NSF Coupled Human-Natural Systems research program $249,525 (8/13 – 1/16); CIFOR $2,500; Community Lands Initiative (jTC) of Mozambique, $120,000
- Ted Gragson (anthropology): NSF DEB $1,280,000 (11/13-10/14); NSF FSML $230,236 (8/12 – 7/14)
- Don Nelson (anthropology): Céara (Brazil) Foundation for Science and Technology $65,000; NSF CZO $234,012 (2014-2019)
- Elizabeth Reitz (anthropology): 2013-2014 Mound Key Project, Florida
- Mark Williams (anthropology and center for archaeological sciences): U.S. National Park Service $25,000; U.S. Army Corps of Engineers, Mobile $10,000
- Roberto Docampo (cellular biology): Fogarty/NIH International Collaboration Award (R03 TW007820-02) (12/01/2009-11/30/2013) “Global gene expression analysis of Trypanosoma cruzi under hyperosmotic stress” and Fogarty/NIH International Training Grant (D43-TW007888-05) (07/24/07-09/30/2013) "Parasitic disease research at the Instituto de Investigaciones Biotecnológicas"
- Miriam Jacobson (English): Folger Shakespeare Library Fellowship
- Bill Kretzschmar (English): ACLS Digital Innovation Fellowship, American Dialect Society Grant for the Linguistic Atlas ($20,000)
- Barbara McCaskill (English): NEH Summer Institute Fellowship, Radcliffe Institute for Advanced Study Summer Fellowship
- Marguerite Madden (geography and center for geospatial research): U.S. National Park Service to map six national park units of the Southeast Coast Network ($205K over two years); U.S. Army Corps of Engineers ($225,000) to integrate, web-host and assess data collected from 25 studies evaluating physical, chemical and biological impacts from the Savannah Harbor Expansion Project
- Thomas Mote (geography): NASA Interdisciplinary Sciences project ($1.5 million over three years, with UGA marine sciences colleagues and other institutions) on the impact of extreme melting of the Greenland ice sheet on ocean stratification and productivity in the North Atlantic
- Hilda Kurtz (geography): co-PI on USDA grant ($246,000 over five years) on sustainable food systems
- Stephen Mihm (history): NSF grant ($188,000)
- Bethany Moreton (history): Kingdon Fellowship from the University of Wisconsin ($50,000).
- Steve Berry (history): ACLS Digital Innovation Fellowship
- Steve Berry and others (center for virtual history): launch of eHistory.org, IndianNation.org, and pox.ehistory.org, web portals devoted to mapping and archiving historical moments and communities
• Ari Levine (history): ACLS/Chiang Ching-kuo Foundation grant to support a conference at Heidelberg University ($25,000).
• Tim Adams Jr. (Hugh Hodgson School of Music): cover story feature in the December 2013 issue of the Instrumentalist magazine, a national publication for music educators, focusing on scholastic band and orchestras, performing artists and composers
• Dave Zerkel (Hugh Hodgson School of Music): recorded a Rite of Spring with the Philadelphia Philharmonic
• Maggie Snyder (Hugh Hodgson School of Music): solo CD with Arabesque Records.
• Phil Snyder (Hugh Hodgson School of Music): released an album with the group Revien, of which he is a founding member
• Martha Thomas (Hugh Hodgson School of Music): released a 2-DC set with ACA Digital Recording
• Natalie Williams (Hugh Hodgson School of Music): completed commissions for two of Australia’s premiere orchestras
• Asen Kirin (Lamar Dodd School of Art): The Exuberance of Meaning (Exhibition at the Georgia Museum of Art) 2013
• Sunkoo Yuh (Lamar Dodd School of Art): Solo Show, CLAY ARCH GIMHEA MUSEUM, Gyeongsangnam Do, South Korea
• Moon Jung Jang (Lamar Dodd School of Art): Peripheral Vision, 7th International Conference on Design Principles & Practices, Chiba University, Chiba, Japan
• Isabelle Loring Wallace & Nora Wendl (Lamar Dodd School of Art): Co-edited Contemporary Art About Architecture (Ashgate, 2013)
• Ted Saupe and Sunkoo Yuh (Lamar Dodd School of Art): works added to the permanent collection of the Macon Museum of Art and Science
• Algebraic Geometry, Algebra, and Number Theory (AGANT) faculty (mathematics): NSF Research Training Groups in Mathematical Sciences grant ($2 million over 5 years)
• Victoria Davion (philosophy): Editor of the journal, Ethics & the Environment
• Chris Cuomo (philosophy and women’s studies): co-edited a special issue of Hypatia: A Journal of Feminist Philosophy, on climate change; NSF funding for climate change research
• Tho Nguyen (physics and astronomy): Patent filed for Device Comprising Deuterated Organic Interlayer
• Robin Shelton (physics and astronomy, center for simulational physics): NASA award ($400,000) for simulations of high velocity clouds
• Jim Leebens-Mack (plant biology): Two papers in the Dec 20 issue of Science on the newly sequenced genome of Amborella. This work addressed Darwin’s ‘abominable
mystery’ — the question of why flowers suddenly proliferated on Earth millions of years ago -- and got wide press attention

- Robert Moser (romance languages): Institute of International Education grant ($710,486; cumulative three-year total of $1,426,066)
- Francis Assaf (romance languages): Invitation by the Research Center of the Versailles Palace to contribute an article to the catalogue of the 2015 exhibition commemorating the tricentennial of Louis XIV’s death
- Emily Sahakian (theatre and film studies): American Society for Theatre Research grant
- John Bray (theatre and film studies): play, "Eleanor’s Passing," included in the collection The Best Ten-Minute Plays of 2012 (Smith and Kraus, 2013)
Appendix E: Outreach Efforts

K-12 Education initiatives
• Teacher education institutes, workshops, conferences (anthropology, classics, English, genetics, geography, history, Latin American and Caribbean studies, marine sciences, physics and astronomy)
• Curriculum and AP/certification examination development (classics, marine sciences)
• Field trips, workshops, summer institutes for K-12 students hosted on campus (center for advanced ultrastructural research, communication studies/debate, dance, Georgia Museum of Natural History, Germanic and Slavic studies, Hugh Hodgson School of Music, Lamar Dodd School of Art, Latin American and Caribbean studies, marine sciences, mathematics, microbiology, physics and astronomy, theatre and film studies)
• School-based projects, classroom visits, master classes (African studies, anthropology, communication studies, dance, English, genetics, geography, geology, Georgia Museum of Natural History, Germanic and Slavic studies, history, Latin American and Caribbean Studies, marine sciences, microbiology, plant biology, theatre and film studies)
• Judging of K-12 science fairs, art exhibitions, language examinations, and the like (Germanic and Slavic studies, institute for artificial intelligence, microbiology, theatre and film studies)

Research-related community outreach
• Coweeta LTER (anthropology and geography) communicating long-term ecological science in southern Appalachia to citizens and public institutions through publications, presentations, citizen-science tools, and school outreach
• Athens Music Project (Hugh Hodgson School of Music) connects faculty with musical history and community in Athens and in Africa through student and faculty exchanges, performances, and classes in music and music history
• Women and Girls in Georgia Conference (women’s studies) offers a forum for researchers, policymakers, and activists to network and collaborate on issues affecting the status of women and girls
• Sea level rise in coastal communities project (Lamar Dodd School of Art, Georgia Sea Grant, marine extension, Carl Vinson Institute of Government) draws on design expertise of art faculty to visualize and communicate complex data related to climate change, extreme weather events, and economic impact
• Native American history, archaeology, community outreach, and exhibitions in collaboration with multiple tribes and indigenous sites (Native American studies)

Expert services and consulting
• International observer (Amy Ross, geography) at genocide trial of former head of state of Guatemala
• Presentation to Federal Housing Finance Agency on “Inventing the Constitution” (Michael Winship, history)
• Liaison for Actor’s Equity, the union for actors and stage managers (George Contini, theatre and film studies)
• Historians Working Group of the AFL-CIO (Bethany Moreton, history)
• Co-director of the Georgia Climate Change Coalition (Chris Cuomo, philosophy and women’s studies)
• Director, Georgia Coastal Research Council (Merryl Alber, marine sciences), promoting science-based management of coastal resources and assisting management agencies with scientific assessments

• Archaeological consultations, specimen identifications, and partnership with law enforcement and cultural resource management agencies in several states (Elizabeth Reitz, Mark Williams, and others, anthropology and archaeology)

• Founders of Freedom University for undocumented college students in Georgia (Bethany Moreton and Pamela Voekel, history)

• Romance languages students serve the Athens Latino population through service learning and outreach to health, education, cultural and community organizations offering bilingual services and adult literacy programs

Public programs, exhibitions, and performances
• Second annual Spotlight on the Arts festival featured faculty and student performances and projects in the arts

• The Origins Lecture Series offered six “science for the citizen” lectures to packed audiences in the UGA chapel; organized by Mark Farmer and the division of biological sciences

• Faculty serve on advisory boards of community organizations in the arts, economic development, science policy, and other arenas.

• Dozens of public presentations, opinion pieces, feature articles in major media outlets, and print and broadcast media interviews of faculty extend research findings and faculty expertise to audiences statewide and internationally

• More than 300 free concerts per year at the Hugh Hodgson School of Music; dozens of exhibitions at the Lamar Dodd School of Art; exhibitions at the Georgia Museum of Natural History; productions by theatre and film studies and dance students and faculty
Appendix F: Faculty Awards and Honors

Research Honors - External

- Elizabeth Reitz (anthropology): Fellow of the American Association for the Advancement of Science
- Michael Adams (biochemistry and molecular biology): finalist for the 2013 "Energy Award" of the International Institution of Chemical Engineers
- Michael Adams (biochemistry and molecular biology): World Technology Network (WTN) award in the "Energy/Individual" category
- Michael Adams (biochemistry and molecular biology): named to the “Top 100 People in the Bioeconomy 2013-2014” by Biofuels Digest
- Stephen Hajduk (biochemistry and molecular biology): Fellow, Academy of Microbiology
- Debra Mohnen (biochemistry and molecular biology): Fellow, American Academy for the Advancement of Science
- Roberto Docampo (cellular biology): Doctor Honoris Causa, National University of San Martin, San Martin, Argentina, November 2013
- Roberto Docampo (cellular biology): Roots Awards, Ministry of Science, Technology and Innovation, Argentina, November 2013
- Gary Douberly (chemistry): Presidential Early Career Award for Scientists and Engineers (PECASE), which will be presented at a White House ceremony in 2014
- Greg Robinson (chemistry): F. Albert Cotton Award for Synthetic Inorganic Chemistry, a lifetime achievement award given by the American Chemical Society
- Henry “Fritz” Schaefer (chemistry): Peter Debye Award in Physical Chemistry, a lifetime achievement award given by the American Chemical Society
- Henry “Fritz” Schaefer (chemistry): American Institute of Chemists, Chemical Pioneer Award
- Robert Scott (chemistry): Fellow, American Academy for the Advancement of Science
- Geert-Jan Boons (chemistry): International Carbohydrate Organization (ICO), Roy L. Whistler International Award in Carbohydrate Chemistry
- Naomi Norman (classics): Editor-in-Chief of the American Journal of Archaeology, one of the world’s most distinguished and widely distributed peer-reviewed archaeological journals
- Sarah Spence (classics): President of the Association of Literary Scholars, Critics, and Writers
- Barbara A. Biesecker (communication studies): Editor, Quarterly Journal of Speech
- Barbara A. Biesecker (communication studies): Francine Merritt Award for Outstanding Contributions to the Lives of Women in Communication, Women’s Caucus, National Communication Association
- Tina Harris (communication studies): Hitchcock Lecturer, University of Iowa
- Tina Harris (communication studies): Outstanding Service Award, African American Caucus Division/Black Caucus, National Communication Association
- Roger Stahl (communication studies): Visiting Scholar Fellow, University of Queensland
- Hamid Arabnia (computer science): Distinguished Research Award for Outstanding Contributions to ADAPTABLE Communication Systems, presented by ACM SIGAPP
IMCOM; and Distinguished Leadership and Visionary Award presented by FTRA (Future Technology Research Association)
• Joan Buttram (dance): Outstanding Service Award, CORPS de Ballet International
• Valerie Babb (English and African American studies): 2013 Distinguished W. E. B. Du Bois Lecture at Humboldt University, Berlin
• Miriam Jacobson (English): Folger Shakespeare Library Fellowship
• Bill Kretzschmar (English): Honorary Doctorate, University of Oulu, Finland
• John Lowe (English): Distinguished Visiting Professor, Zhejiang University, China
• Ed Pavlic (English): won National Poetry Series Open Competition for Visiting Hours at the Color Line, published by Milkwood Editions
• Aidan Wasley (English): Special session at the Modern Language Association on his book Age of Auden (Princeton)
• CJ Tsai (genetics): Fellow of the International Academy of Wood Sciences.
• Jeff Bennetzen and Mike Arnold (genetics): “Thousand Talents” awardees from the Chinese Academy of Sciences
• Nancy Manley (genetics): Fellow of the American Association for the Advancement of Science
• Allen Moore (genetics): Fellow of the American Association for the Advancement of Science
• Bob Schmitz (genetics): nominated to “40 under 40” by the Cell editorial board.
• Marshall Shepherd (geography): completed his term as President of the AMS and is now serving as Past President
• Marshall Shepherd (geography): Hammond Lecturer at the University of Tennessee, and Sagan Memorial Lecturer, Ohio Wesleyan University
• Andy Herod (geography): Labor Studies Journal article named Best Article
• Marguerite Madden (geography): Second Vice President of the International Society for Photogrammetry and Remote Sensing (ISPRS)
• Steve Holland (geology): President of the Paleontological Society, the largest and most prestigious organization worldwide for paleontologists and paleobiologists
• Paul Schroeder (geology): Tubitek support for faculty development assignment to Turkey
• Sally Walker (geology): Fellow of the American Association for the Advancement of Science
• Jamie Kreiner (history): Van Courtland Elliot Prize for outstanding first article in the field of medieval studies, awarded by the Medieval Academy of America
• Jamie Kreiner (history): Robert L. Platzman Memorial Fellowship from the University of Chicago Library
• Montgomery Wolf (history): Fulbright Core Award to teach in Bénin
• Anatoly Sheludyakov (Hugh Hodgson School of Music): Performed with the Moscow Chamber Orchestra at the Great Hall of the Moscow Conservatory in June 2013 for the 100th anniversary of the birth of Tikhon Khrennikov (1913-2007) considered one of the top Russian composers of his time.
• Pete Jutras (Hugh Hodgson School of Music): Invited keynote speaker for the National Conference on Keyboard Pedagogy
• Susan Thomas (Hugh Hodgson School of Music): NEH Selection Committee; American Musicological Society’s Selection Committee for the Stevenson Book Award; and Chair of the AMS Ibero-American Study Group
• Dave Zerkel (Hugh Hodgson School of Music): Invited to perform with the New York Philharmonic
• Reid Messich (Hugh Hodgson School of Music): Featured soloist at a number of events, including with the IRIS Orchestra, the Masterworks Music Festival, and the Swannanoa Chamber Music Festival
• Ray McClellan (Hugh Hodgson School of Music): Taught at the Semina de Music Festival 2013 in Natal, Brazil
• Jaclyn Hartenberger (Hugh Hodgson School of Music): Invited guest of the Festival Internacional de Inverno da UFSM, Festival Internacional de Inverno da UFSM Banda, Vale Veneto, Brazil
• Angela Jones-Reus (Hugh Hodgson School of Music): Principal Flute for the Grand Teton Music Festival
• Jean Martin-Williams (Hugh Hodgson School of Music): Performed with the New York Pops Orchestra to sold-out performances in Carnegie Hall
• David Starkweather (Hugh Hodgson School of Music): Performance and teaching residency with the National Conservatory of Music in Lima, Peru
• Stephanie Tingler (Hugh Hodgson School of Music): Invited guest soloist with the Universidade De Caxias Do Sul Symphony Orchestra in Brazil
• Chris Schulte (Lamar Dodd School of Art): Harlan E. & Susanne Dudley Hoffa Research Award in Art Education
• Chris Schulte (Lamar Dodd School of Art): President-Elect for the Seminar for Research in Art Education, National Art Education Association
• Carole Henry (Lamar Dodd School of Art): Wampler Scholar Lecturer, James Madison University
• William Whitman (microbiology): Chinese Academy of Sciences Visiting Professorship for Senior International Scientists, Institute of Microbiology
• Zachary Lewis (microbiology): March of Dimes Foundation Basil O’Connor Starter Scholar Award
• Zachary Lewis and Anna Karls (microbiology): National Academies Education Fellows in the Life Sciences
• Jorge Escalante (microbiology): Invited reviewer for the National Institutes of Health Director’s Pioneer Awards.
• Juergen Wiegel (microbiology): New bacterial species named in his honor – Bacillus wiegelii
• Eric Stabb (microbiology): Chair of the American Society for Microbiology Division I (General Microbiology)
• Joy Doran-Peterson (microbiology): American Society for Microbiology Divisional Group III Representative; also selected for several association planning and selection committees
• Joy Doran-Peterson (microbiology): Chair of the American Academy of Microbiology Colloquium on Training the Next Generation of Industrial Microbiologists
• David P. Landau (physics and astronomy, center for simulational physics): Mainz Visiting Professor at the "Graduiertenschule (Graduate School of Excellence) - Materials Science in Mainz, Germany
• Michael Bachmann (physics and astronomy): Visiting Professorship, CNPq (National Council for Scientific and Technological Development, Brazil) in the "Science Without Borders" Program
• Lisa Donovan (plant biology): Fellow of the American Association for the Advancement of Science
• Michelle Momany (plant biology): Scientific program co-chair for the 28th Fungal Genetics Conference
• Andy Paterson (plant biology): Cotton Biotechnology award for the cotton genome sequence identified with a team of colleagues; award given by Cotton, Inc.
• Steve Beach (psychology): Society for Family Psychology (Division 43 of APA) Family Psychologist of the Year
• Brian Hoffman (psychology): Visiting Professor to the University of Johannesburg, South Africa
• Joshua Miller (psychology): Fellow of the Association for Psychological Science
• Simon Aderibigbe (religion): Distinguished Guest Lecturer at Adeleke University in Nigeria
• Kenneth Honerkamp (religion): Invited by the King of Morocco to deliver a lecture in Rabat; invited by the U.S. State Department to lecture in Burkina Faso in West Africa
• Jace Weaver (religion and Native American studies): Series editor for the Native Traces Series, SUNY Press; nominated for President, Native American and Indigenous Studies Association; named chair of the Publications Committee and Director of the Reacting to the Past, Consortium Press
• Amelia Hutchinson (romance languages): Co-editor of Ponto de Encontro: Portuguese as a World Language (Pearson), recognized by the American Association of Teachers of Portuguese with the Best Didactic Book Award; this multimedia course has been adopted by more than 250 universities and colleges in the U.S.
• Lynne Billard (statistics): COPSS Florence Nightingale David Award, jointly sponsored by the Committee of Presidents of Statistical Societies (COPSS) and the Caucus for Women in Statistics
• Ping Ma (statistics): Faculty Fellow of the National Center for Supercomputing Applications (NCSA) at the University of Illinois Urbana Champaign.
• Rielle Navitski (theatre and film studies): Society for Cinema and Media Studies Best Dissertation Award
• Mike Hussey (theatre and film studies): The Technology Association of Georgia named IS3D LLC, a company that makes interactive educational software co-founded by Professor Mike Hussey, one of the Top 40 Innovative Technology Companies in Georgia

Research Honors – Internal UGA Awards
• Albert Christ-Janer Award: R. Baxter Miller (English and African-American studies)
• Lamar Dodd Award: Sydney Kushner (genetics)
• William A Owens Award: Lillian Eby (psychology)
• Creative Research Medals: John Burke (plant biology), Chris Cuomo (philosophy and women’s studies), Noel Fallows (romance languages), Daniel Krashen (mathematics), and Thomas Mote (geography)
• Distinguished Research Professor: John Stickney (chemistry)
• University Professor: Hugh Ruppersburg (English)
• Regents Professor: Michael Strand (genetics)
• Georgia BioBusiness Academic Entrepreneur of the Year: Lionel Carreira (chemistry)
• M. G. Michael Awards: Michael Oliveri (Lamar Dodd School of Art), Jon Swindler (Lamar Dodd School of Art), Lily Wang (statistics)
Teaching and Mentoring Awards – External

- Erin Dolan (biochemistry and molecular biology): Excellence in Education Award, American Society of Plant Biologists
- Geoff Smith (chemistry): Northeast Georgia Section of the American Chemical Society, G.E. Philbrook Teaching Award for Outstanding Undergraduate Teaching
- Professor Sybilla Beckmann-Kazez (mathematics): Louise Hay Award for mathematics education by the Association for Women in Mathematics
- Carolyn Medine (Religion): Teacher of the Year Award from the premiere and most comprehensive academic society for the study of religion, The American Academy of Religion
- Christine Franklin (Statistics): USCOTS lifetime Achievement Award in Statistics Education from the Consortium for the Advancement of Undergraduate Statistics Education

Teaching and Mentoring Awards - Internal

- Josiah Meigs Distinguished Teaching Professor: Peggy Brickman (plant biology)
- Richard B. Russell Award for Excellence in Teaching: John Knox (geography)
- Sandy Beaver Teaching Professorship: Norris Armstrong (genetics and biology)
- Sandy Beaver Excellence in Teaching Awards: Lisa Fusillo (dance), Channette Romero (English), Dave Hall (genetics), Lisa Townsley (mathematics), Joseph Hermanowicz (sociology), Jack Morse (statistics)
- Lothar Tresp Outstanding Honors Professor Awards: James Wright (geology), Jace Weaver (religion and Native American studies)
- Graduate School Outstanding Mentoring Awards: Nancy Manley (genetics), Marla Carlson (theatre and film studies)
Appendix G: International Faculty Exchanges

The Franklin International Faculty Exchange (FIFE) allows for substantive faculty collaborations with partner institutions throughout the world. The program is designed to promote teaching and research, and strengthen existing partnerships with international institutions. Its logistical success hinges upon reciprocal cost-sharing with international partner institutions. Each exchange lasts for one week, and participants are expected to give a lecture, team-teach a class and discuss research projects. FIFE facilitated two faculty exchanges during Spring 2013, as follows: Dr. Gabriele Diewald, a Professor from Leibniz Universität Hannover, Germany, participated in an exchange with Dr. Vera Lee-Schoenfeld (Germanic and Slavic studies); and Dr. Michael John Hughes, a Professor from the University of Liverpool, UK, participated in an exchange with Dr. John Incoe (history).

The 2013 Franklin International Scholars Program (FISP) hosted four scholars in residence during the summer. Dr. Joaquin Borges Triana, a musicologist and journalist from Havana, Cuba, team-taught Post-Revolutionary Cuban Music and Culture (MUSI 4270/6270) with UGA’s Dr. Susan Thomas (Hugh Hodgson School of Music); and Dr. María Alba Bovisio, a Professor at the University of Buenos Aires, Argentina, offered Imaging Native Americans: Latin American Bodies, Spaces and the Western Eye. Dr. Anrong Dang, a Professor at Tsinghua University in Beijing, China, taught Geography of China, and Dr. Julio Vélez Sainz, a Professor at the Universidad Complutense de Madrid, Spain, offered Medieval and Early Modern Defenses of Women in the Hispanic World.

A new initiative called the Franklin-Morris International Scholars Program for visiting faculty encapsulates the special collaborative relationship between the University of Georgia and the University of Liverpool. Morris is the last name of Ben Franklin’s contemporary Robert Morris (1734-1806). Born in Liverpool, Robert Morris left England for America at the age of thirteen. He fought for the American cause in the War of Independence and became a leading figure in the new republic. As both a Liverpudlian and a Founding Father he is a fitting complement to UGA’s Ben Franklin. The inaugural Franklin-Morris International Scholar was Dr. Tom Whittaker of the University of Liverpool’s School of Cultures, Languages and Area Studies. Dr. Whittaker taught Space, Movement and Identity in Hispanic Film.

International Cooperative Agreements (ICAs) initiated within Franklin College and approved by the Franklin College Studies Abroad Committee and the Office of International Education were signed between UGA (initiating departments noted parenthetically) and the following institutions: Conservatorio G. Verdi, Turin, Italy (Hugh Hodgson School of Music); Instituto Cubano de Investigación Juan Marinello (romance languages); Parma Conservatory, Italy (Hugh Hodgson School of Music); Université de Toliara, France (anthropology); Benue State University, Nigeria (African studies); Middle East Technical University, Turkey (geology); Institución Universitaria del Valle, Colombia (Hugh Hodgson School of Music); Universidade Federal de São João Del-Rei, Brazil (romance languages); and Universidade Estadual do Maranhão, Brazil (anthropology). ICAs were renewed with the following institutions: Adeniran Ogunsanya College of Education, Nigeria (African studies); Far Eastern Branch Russian Academy of Sciences (geology).

Dozens of hosted lectures, symposia, and conferences across nearly all Franklin College disciplines brought international visitors to UGA. A significant number of faculty research projects involve collaborators at foreign institutions.
Appendix H: Ranking information

- **ANTHROPOLOGY:** 2010 NRC ranking: the doctoral program of the department of anthropology ranks in the top 30 of all programs in the country (n~90).

- **BIOCHEMISTRY:** The 2014 *US News and World Report* science school ranking places the biochemistry and molecular biology graduate program as the top graduate program in biological sciences at UGA (over 260 surveyed) and tied for #42 nationally. This same publication ranked UGA (institution-wide) at #60.

- **CHEMISTRY:** 2010 NRC ranking: the doctoral program of the department of chemistry ranked #32, an improvement of 20 over the previous such ranking (1995).

- **CLASSICS:** A recent Modern Language Association survey of more than 2,500 college and university Latin programs ranked UGA’s Latin program as the largest in the U.S.

- **COMPUTER SCIENCE:** *US News and World Report* ranks the UGA computer science department 90th. PhDs.org ranks the UGA computer science department 68th.

- **GENETICS:** 2011 NRC ranking: genetics ranks in the middle of 65 programs (S-ranking = 23-52; R-ranking = 25-46).

- **GEOGRAPHY:** The department of geography was ranked as the “fifth most central” program to the discipline of geography since 1991 and placed in the top 15 of nearly all rankings in a recent review of graduate programs published in the *Professional Geographer*, a journal of the Association of American Geographers. Their overall rankings were highly correlated with NRC rankings from 1995 and 2010.

- **MATHEMATICS:** *U.S. News and World Report* ranked the mathematics graduate program 52nd in the nation.

- **MICROBIOLOGY:** 2010 NRC ranking: the doctoral program in microbiology had an S-ranking of 9-38 and an R-ranking of 23-44.

- **PSYCHOLOGY:** the Industrial-Organizational Program ranked #2 in publications in top 10 journals in past decade, # 5 in top 10 journal publications all time, and 4th in total publications all time in *The Industrial-Organizational Psychologist* (official newsletter of the Society of Industrial-Organizational Psychology). The Industrial-Organizational program moved from #12 to #2 in publications in top 10 journals since 2003. The Clinical Program remained at #32 on *US News and World Report* rankings.

- **STATISTICS:** The Department was ranked 53rd among Statistics and Biostatistics departments by *US News & World Report*. 