

**Ivan Allen College  
Annual Report  
2006-2007**

**Summary**

Academic Year 2006-2007 saw a number of major achievements in the Ivan Allen College. Among the most significant were the following.

- The late Charles Smithgall '33 and Lessie Smithgall, civic leaders and philanthropists whose gift insured the naming of the College for Ivan Allen, received the 2006 Ivan Allen Jr. Prize for Progress and Service at the College's annual Founder's Day celebration.
- The College hired 13 new tenure-track faculty members.
- A number of senior faculty members received major national and institutional recognition.
- IAC faculty members published 23 books and 186 book chapters and research articles.
- Professor John Endicott of the School of International Affairs was named president of Woosong University in Daejeon, South Korea,
- The College was awarded \$5,029,989 in sponsored contracts and sub-contracts, an 18% increase over the previous year. Indirect cost recovery totaled \$591,900. an increase of 15.72% over the previous year.
- The College's undergraduate majors experienced a fourth year of significant growth as admissions increased by 10%. As of June 30, 2007, the College enrolled 1056 graduate and undergraduate majors.
- The Institute approved and sent to the Board of Regents a proposal for a Ph.D. in Science, Technology, and International Affairs.
- 45 Ivan Allen Undergraduates won PURA Awards.
- The School of Modern Languages was recognized by the US Department of Education for its leadership in the innovation of approaches to foreign language teaching.

This report describes a record of success in education, research, and service consistent with the mission of Georgia Tech and supporting Tech's continuing development as an internationally ranked technological university.

**A ANNUAL PROGRESS IN ASSESSING INSTUTIONAL EFFECTIVENESS**

- New or revised learning outcomes
  - The College implemented both the International Plan and the research Plan in the majority of its undergraduate majors. These plans include either specific levels of language proficiency or specific levels of research and written communication proficiency.
- New or revised outcome measures in administrative and support functions
  - All support staff are being encouraged to complete the Office Professional Certificate and to begin to complete graduate or undergraduate degrees.
- New methods for assessing learning
  - Institutional Follow-up
    - The College now tracks the number of students graduating with Honors, receiving President's Undergraduate Research Awards, completing internships.
    - The College has conducted a detailed follow-up to the Institute-wide Undergraduate Advising Survey to identify and correct problems and define and disseminate best practice.
  - Functional Changes
- Attainment: evidence of specific improvements in learning outcomes
- Major findings from self-studies and peer reviews

The Sam Nunn School of International Affairs was praised for:

- the quality of its graduate and undergraduate programs as evidenced by program growth, internship, job, and graduate school placement, and the number of students receiving Institute and national awards, presenting papers at national conferences, and participating in international experiences.
- the quality of its faculty as evidenced by teaching evaluations, publications, and national and international awards as well as consultancies, requests to provide expert testimony to government agencies, and media requests for commentary.
- the level of sponsored research including grants from government agencies and private foundations.
- the level of teaching and research collaboration with other units in the Institute

Reviewers supported the School's proposed Ph.D. program.

There was some concern about the large size of undergraduate courses, a consequence of the program's continuing growth. In response to those concerns, the School reduced the size of classes for majors and instituted an on-line permitting system for all its courses.

## **B. SUMMARY OF MAJOR UNIT ACCOMPLISHMENTS**

### **1. EDUCATIONAL PROGRAMS:**

Providing premier student-focused education in the liberal arts and professions.

A number of IAC faculty were recognized for their teaching achievements.

- Professor Vicki Birchfield (INTA) won the "Thank a Teacher" award and the CIBER 2006 Outstanding Presentation Award for "Teaching French Politics in a Language-Across-the-Curriculum Environment."
- Professor Kirk Bowman (INTA) was nominated for the Robert Foster Cherry Award for Great Teaching.
- Professor John Endicott (INTA) received the General Ray Davis Award, of the USMC Coordination Council of Greater Atlanta, 2006, and the Professor of the Month award from the Sophomore Students Society,
- Professor August Giebelhaus (HTS) received the "Teresa Jiminez Commitment to Honor Award" presented by the Honor Advisory Council. He also won the 2007 Faculty Member of the Year Award of the Graduate Student Government Association.
- Professor Ronald Bayor (HTS) received the Geoffrey G. Eichholz Faculty Teaching Award.

A number of IAC students also gained significant recognition for academic achievement.

- Kristi Miller (HTS) won the Bellon Prize in Historical Studies.
- Numerous ML students in Japanese and German were placed in international internships.
- Michelle Moon (ML) was 3rd place winner of Level 2 Southeast Region Speech Contest in Japanese.
- Greg Leo (ECON) won the Mollie Newton Award.
- Dale Roberson and Kyle Thomason (ECON) won the ODE Honor Society Award.
- Michael Minkoff (LCC) won the James Dean Young Writing Award.
- Amaris Gutierrez-Ray (LCC) won the Best Film Award at Campus MovieFest.
- Sean Clancy (LCC) won the first annual Stephen Hall Scholarship for children of parents on active duty in the Middle East.
- Lindsay Chatel (LCC) won Best IAC Oral Presentation, and Jenifer Vandagriff (LCC) won Best IAC Poster Presentation at the Georgia Tech Undergraduate Research Fair.
- Lyn Hartley & Michael Murphree (INTA) wrote the student first place paper, "Influences on the Partial Liberalization of Internet Service provision in Ethiopia," at the 2007 Telecommunications Policy Research Conference.
- The Georgia Tech delegation – 4 undergraduates, 1 graduate, 1 faculty adviser - won "Best Representation of a Large Country" award at the 2007 Model EU Conference at the University of Pittsburgh.

- Divya Kalb (INTA) won First Prize for “Empowerment, Economic Development, and E-Commerce in Rural India,” IAC Undergraduate Research Spring Poster Session, Spring 2006.
- Nabil Wilf (dual INTA-BIO) won a 2007 Gates-Cambridge Scholarship for Ph.D. in Genetics at Cambridge.
- Michael Moreland (INTA) was a Truman Finalist.
- Amanda Dugan (PP) received the Dr. Baker Outstanding President’s Scholar Award in Fall 2006.
- Graduate students in the School of Public Policy presented twenty-three papers at professional conferences.

The College continued to expand and enhance its undergraduate programs. The School of Modern Languages established new Language for Business and Technology programs in China and Russia. The School of Economics received approval for four new undergraduate courses. The School of History, Technology, and Society simplified its undergraduate degree program and received approval for three new courses. The School of International Affairs received Institute approval for a new Ph.D. program in Science, Technology, and International Affairs. The School of Public Policy received approval for a graduate certificate in Public Policy. The Schools of Economics; History, Technology, and Society; International Affairs, and Modern Languages participate in both the International Plan and the Research Plan. The School of Literature, Communication, and Culture participates in the Research Plan.

The School of Modern Languages was recognized by the US DOE for its leadership in the innovation of approaches to foreign language teaching at two national conferences. Diane W. Birkbichler, Director of the Foreign Language Center at Ohio State, reviewing US government efforts to develop a foreign language strategy, named Georgia Tech’s modern language programs as one of four national models for foreign language study.

The College awarded 101 Minors and 46 Certificates in 2006-7, a 25% increase in the number of Minors since last year. Total credit hours taught by the College continued to increase and now total 82,159 hours.

The College received no BOR program reviews during this period.

## **2. FACULTY AND RESEARCH QUALITY:**

Continuing to build enhanced research identity and profile for IAC.

IAC faculty has continued its research growth. During the past year, College faculty were awarded 42 contracts and sub-contracts, totaling \$5,029,989, an 18% increase over last year. These projects generated \$591,900 in administrative cost recoveries, a 15.7 % increase over the previous year. The College is continuing to aid research growth through an ongoing research benchmarking project, grant writing workshops for new faculty, and a series of lunch meetings that facilitate the development of interdisciplinary research teams. IAC faculty are engaging increasing numbers of undergraduates in research through PURA and independent study projects.

To support its teaching and research efforts, the College hired thirteen new tenure-track faculty members in the past year

- Tibor Besedes (Assistant Professor, School of Economics) Ph.D. Rutgers University. International Trade, decision making, experimental economics.
- Stephanie Boulard (Assistant Professor, School of Modern Languages) Ph.D. French, Emory University. Nineteenth and twentieth century French literature, film.
- Rebecca Burnett (Professor, School of Literature, Communication, and Culture) Ph.D. Rhetoric, Carnegie Mellon University. Writing Pedagogy, technical Communication, engineering education.
- Carl DiSalvo (Assistant Professor, School of Literature, Communication, and Culture) Ph.D. Digital Design, Carnegie Mellon University. Digital design, interactive narrative, urban development and digital practice.
- Harley Etienne (Assistant Professor (Assistant Professor, School of Public Policy and College of Architecture) Ph.D. Urban and regional planning, Cornell University.

- Nihad Farooq (Assistant Professor, School of Literature, Communication, and Culture) Ph.D. English, Duke University. American Studies, anthropology, history of museums.
- Carla Gerona (Assistant Professor, School of History, Technology, and Society) Ph.D. History, the Johns Hopkins University. Early American history, Atlantic history, native American history.
- Fox Harrell (Assistant Professor, School of Literature, Communication, and Culture ) Ph.D. Computer and Cognitive Science, University of California – Berkeley. Computer and cognitive science, digital poetics, interactive media.
- Christophe Ippolito (Assistant Professor, School of Modern Languages) Ph.D. French, Université Paul Valéry - Montpellier III, France, French Language, Literature & Culture.
- Aaron Levine (Assistant Professor, School of Public Policy) Ph.D. Public Affairs, Princeton University. Impact of public policy on biomedical/biotechnology research.
- Brian Magerko (Assistant Professor, School of Literature, Communication, and Culture) Ph.D. Computer Science, University of Michigan. Computer Science, artificial intelligence, interactive narrative
- Julia Melkers (Associate Professor, School of Public Policy) Ph.D. Public Administration, Syracuse University. Outcomes and collaborative patterns of publicly funded science development.
- Olga Shemyakina (Assistant Professor, School of Economics) Ph.D. UCLA. Transitional economics, development economics, applied microeconomics

A number of IAC faculty members gained awards and professional recognition during the past year.

- Nancy Necessian, (PP joint appointment with the College of Computing) was appointed Regents Professor.
- Professor Douglas Noonan (PP) was the 2007 Ivan Allen Faculty Legacy Award winner.
- Professor Barbara Blackburn-Jansma (ML) won the Class of 1936 Award for Outstanding Innovative Use of Education Technology.
- Professors Nora Cottille-Foley (ML) and Vicki Birchfield's (INTA) joint paper: "France and Globalization," was selected as the outstanding conference paper at the CIBER Conference.
- Professor Nora Cottille-Foley(ML) was named a Board member of the SPFFA, Société des professeurs français et francophones d'Amérique.
- Professor Vicki Galloway (ML) was named a member of the Editorial Board of *Contextos Multiculturales*, a refereed journal of the University of Salamanca.
- Professor Hanchao Lu (HTS) won the Cecil B. Curry Best Book Award of the Association for Third World Studies for his book *Street Criers, A Cultural History of Chinese Beggars*. He also won the 2007 Distinguished Service Award from the association, Chinese Historians in the United States.
- Professor Douglas Flamming (HTS) won the Donald H. Pflueger Local History Award, Historical Society of Southern California.
- Professor Angela Dalle Vacche (LCC) was named Distinguished Visiting Professor at Birkbeck College, University of London for the academic year 2006-2007.
- Professor Philip Auslander (LCC) received a joint-Appointment in the Department of Theatre and Communication Arts at UGA and was named a Visiting Fellow at the Melbern G. Glascock Center for the Humanities at Texas A&M.
- Professor Janet Murray (LCC) was invited to make presentations to both the Georgia State Legislature and the President's Committee on the Humanities and Arts.
- Professor Fei-Ling Wang (INTA) was a Visiting Fellow, Institute of Oriental Culture, University of Tokyo.
- Professor Michelle Dion (INTA) was a Visiting Professor at the Instituto Tecnológico de Monterrey, Mexico.
- Professor Sue Rosser (Dean) was a national Sigma Xi Distinguished Lecturer.

IAC faculty published 22 books during 2006-7.

- Best, Michael. (ed.), *Last Mile Initiative Innovations: Research Findings from the Georgia Institute of Technology*. Washington, D.C.: AED, 2006.

- Breznitz, Danny. *Innovation and the State: Political Choice and Strategies for Growth in Israel, Taiwan, and Ireland*. New Haven: Yale University Press, 2006.
- Goodman, Seymour. w/S. Detmar, R. Baskerville (eds.), *Information Security Policies, Processes, and Practices*. NY: M.E. Sharpe, 2007.  
- *Towards a Safer and More Secure Cyberspace*. DC: National Academies Press, 2007.
- Stulberg, Adam. *Well-Oiled Diplomacy: Strategic Manipulation and Russia's Energy Statecraft in Eurasia*. Albany, NY: SUNY Press, 2007.
- Stulberg, Adam and A. Long. *Managing Military Revolutions: Agency, Culture, and Service*. London: Ashgate Academic Press, 2007.
- Salomone, Michael. *Innovation*. London: Ashgate Academic Press, 2007.
- Weber, Katja and P. Kowert, *Cultures of Order: Leadership, Language, and Social Reconstruction in Germany and Japan*. Albany, NY: State University of New York Press, 2007.
- Weber, Katja and M. Smith, M. Baun (co-eds.), *Governing Europe's Neighborhood: Partners or Periphery?*. Manchester: Manchester University Press, 2007.
- Bogost, Ian. *Unit Operations: An Approach to Videogame Criticism*. Cambridge: MIT Press, 2006.
- Bogost, Ian. *Persuasive Games: The Expressive Power of Videogames*. Cambridge: MIT Press, 2007.
- Still, Kent. (with Claire Nouvet and Zrinka Stahuljak) eds. *Minima Memoria: In the Wake of Jean-François Lyotard*. Stanford, CA: Stanford University Press, 2007.
- Senf, Carol. *Lady Athlyne by Bram Stoker: An Annotated Edition*. New York: The Desert Island Dracula Library, 2007.
- Telotte, Jay. *Voices in the Dark*. Univ. of Illinois Press, 2007. 6th printing.
- Krige, John. *American Hegemony and the Postwar Reconstruction of Science in Europe*. Cambridge, MIT Press, 2006.
- Krige, John. (co-ed.) *Global Power: Knowledge. Science and Technology in International Affairs*. Chicago, University of Chicago Press, 2006.
- Kallin, Britta. *The Presentation of Racism in Contemporary German and Austrian Plays: Six Women Playwrights*. Lewiston, NY: Edwin Mellen Press, 2006.
- Galloway, Vicki. *Global Business Languages, Matters of Perspective: Culture, Communication, and Commerce*. West Lafayette: Purdue Research Foundation, 2006.
- Mary Frank Fox, Deborah G. Johnson, and Sue V. Rosser, (eds.) *Women, Gender, and Technology*. Urbana, Illinois: University of Illinois Press, 2006.
- Schmidt, Jan (with H. Meisinger) ed. *Physik, Kosmologie, and Religion. Neue Dimensionen des Dialogs* ["Physics, Cosmology, and Religion. New Dimensions of the Dialogue"]. Frankfurt, 2006.
- Brown, Marilyn, with Benjamin Sovacool (eds.) *Energy and American Society – Thirteen Myths*. Springer 2006.
- Schmidt, Jan and F. Vogelsang et al. (ed.) *Theologie und Naturwissenschaften* ["Theology and Natural Sciences. An Interdisciplinary Approach"] Bonn, 2006.
- White, James. *Fear of Persecution: Global Human Rights, International Law, and Human Well-Being*. Lexington Books, 2007.

IAC faculty also published 186 refereed articles and book chapters in 2006-2007 as well as scholarly reviews and articles in the popular media. ECON: 10 articles and chapters, HTS: 20 articles and chapters, INTA: 27 articles and chapters, LCC: 59 articles and chapters, ML: 18 articles and chapters, PP: 51 articles and chapters.

IAC faculty research continued to receive significant coverage in national media.

Professor Phillip Shapira (PP) was interviewed in the Christian Science Monitor on the politics of global climate change issues, February 2006. Professor Kirk Bowman (INTA) was an invited columnist for the International Affairs Forum (Center of International Relations, Washington D.C.), "What the U.S. Should do About Hugo Chavez," March 2007. Professor Jonathan Schneer (HTS) was interviewed on BBC radio about his book on the Thames. Professor Eleanor Alexander (HTS) was a guest speaker on WOL radio (Washington, D.C./Baltimore) on African Americans and Reconstruction. Professor Ronald

Bayor (HTS) was interviewed by Associated Press on the immigration bill before Congress. Ian Bogost writes a monthly column for *Gamasutra*, a game industry trade publication. In the spring of 2007 he was asked to write a monthly editorial game column for the op-ed section of the *New York Times*. Professor Phillip McKnight was interviewed for the article "Georgia Tech Meeting on Teaching Languages for Global Business," in *Global Atlanta*, March, 2006. Professor McKnight also authored an Op Ed article in the *Atlanta Journal Constitution*, "Shameful Victory for the Intolerant Stings," August 18, 2006.

### **3. COLLABORATING WITH CAMPUS, LOCAL, REGIONAL, AND GLOBAL CONSTITUENTS:**

IAC faculty participated in a wide range of collaborative and teaching consortia with other universities. Highlights in 2006-2007 included including the following. Professor Michael Best (INTA) served as ICT advisor to H. E. Ellen Johnson Sirleaf, President of Liberia, on telecommunications issues. Professor Seymour Goodman was a member of the Economic Security Working Group, NTIA, US Department of Commerce; Community Based Cyber Security Policy Group, Department of Homeland Security; Institute for Information Infrastructure Protection Consortium. Professor Katja Webber (INTA) was Co-director, European Union Center of the University System of Georgia. Professor Adam Stulberg collaborated with the School of Industrial and Systems Engineering on a report: "Technology and Military Training: Managing a Virtual Revolution." Professor Alexandra Mazalek (LCC) collaborated with Professor Thad Starner (COC) (NSF). Professor Janet Murray (LCC) collaborated with Professor Beth Mynatt (COC) on a project funded by Turner Broadcasting. Professor Bettina Cothran (ML) is Director of the Business German Center for the Southeastern US; chair, Goethe Institute Business German Examination Center. Professor Stuart Goldberg (ML) is Secretary-Treasurer of the North American Pushkin Society

The Schools of Economics, Modern Languages, and International Affairs collaborated in offering joint B.S. degrees in *International Affairs and Modern Languages*, *Global Economics and Modern Languages*, and *Economics and International Affairs*. The School of Literature, Communication and Culture collaborated with the College of Computing to offer a joint B.S. degree in *Computational Media*. The School of Economics participated in the Shanghai Summer Program, the Georgia Tech Lorraine-Metz Program, and signed memoranda of Understanding with Hunan University, College of Economy and Trade, Changsha, China, and with Shanghai Jiao Tong University, Department of Economics and Finance, Shanghai, China. The School of Literature, Communication, and Culture continued its engagement with Blekinge Tekniska Högskola, Karlskrona, Sweden in co-Development of Undergraduate Program in Literature, Culture, and Digital Media, and its development of a Film Studies Program with University of Udine, Italy. The School of International Affairs and the School of Economics signed an agreement of cooperation with Jawaharlal Nehru University, School of International Studies, Delhi, India. The School of Public Policy is the US participant in the European PRIME network, an EU funded network of excellence in the area of Science and Technology policy.

Local cooperative arrangements included a continuing collaboration between the School of Economics and the Center for Paper Business and Industry Studies (CPBIS). The School of Literature, Communication, and Culture continued to develop its research partnership with the GVI Center in Georgia Tech's College of Computing. The School of Modern Languages continues to collaborate with the Schools of Electrical Engineering, Mechanical Engineering, Industrial and Systems Engineering and the College of Computing to develop the International Internship program. In addition, Professor Seymour Goodman (INTA) continues to serve as Co-Director, of GTISC in the College of Computing and Professor Katja Weber (INTA) continues as Co-Director of the European Union Center. The School of Public Policy has a joint Center with the Enterprise Innovation Institute (EII) - STIP.

### **4. PROMOTING A MORE DIVERSE COMMUNITY:**

Leading the GT community in fostering human and intellectual diversity.

IAC schools continued to promote diversity through their educational, research, and outreach activities and through faculty, staff, and student recruitment.

The College's continuing support for diversity in recruiting has created student body that is 50% female and 25% minority (Asian, Black, Indian, Hispanic, Multiracial). Diversity-focused recruiting and

retention efforts included participation in Girl's Night Out, the Latino Welcome Reception, Admitted Women's Reception and FOCUS (recruiting minority graduate students).

Professor Willie Pearson (HTS) was co-presenter on a paper entitled "Assessing Programs to Improve Minority Participation in STEM fields" for Higher Education Research Institute and the National Research Council Board of Higher Education and the Workforce. He also presented a paper on "Racial/Ethnic Minority Faculty Representation: Why So Slow?" at Southern Regional Education Board meeting. Professor Ronald Bayor (HTS) is general editor of the Greenwood Press series "Contemporary Ethnic Issues"; and Series Editor of the Greenwood Press series, "Race Relations in the Twentieth Century." Professor Sylvia Maier (INTA) presented a paper on "Islamic Feminism and Women's Empowerment Strategies in the Middle East," Women's Studies Institute, at the University of Texas. Professor John Endicott (INTA) serves as Honorary Consul for Mongolia; President, Korea SE U.S. Chamber of Commerce; and Vice Chairman, Korea-America Friendship Society.

The HTS advisor participated in the "Safe Space" training program for GLBT members of the campus community. The College presented French, African, and Chinese Film Series to the campus community.

## **5. USING INFORMATION TECHNOLOGY IN RESEARCH AND EDUCATION**

The College continues lead in the development and application of information technology. Network enhancements, increased storage, and enhanced laboratories, all supported in part by Technology Fee funds have significantly improved the College's digital environments. New, technology based projects this year include the following.

Professor Phillip Auslander (LCC) is offering a Web-based graduate course at the University of Georgia. Professor Christine Ries continues to explore ways to integrate and combine the internet, classroom technology, and course management technologies to enhance student learning experiences. Professor Kirk Bowman (INTA) is using blogs to enhance in coursework for study abroad program in Argentina and Brazil. Professor William Keene (INTA) has developed an interactive game, Diplomacy, for use in his course: Introduction to International Affairs. Professor Michael Salomone (INTA) is engaged in joint curriculum development with College of Computing on gaming and international security; externally funded by the McCune Foundation. Professor Mark Taylor (INTA) has integrated a class blog, downloadable recorded lectures, and collaborative class-wiki's for group projects.

The School of Modern Languages has integrated digital media into a wide range of language courses. Prof. Li (online Chinese), Prof. Cottille-Foley (interactive web design) and Prof. Blackburn-Jansma (hundreds of integrated video clips for classroom use). Prof. Masato Kikuchi (ML) served on the Institute development committee for of SAKAI, and directed the technological effort for the new online courses in Chinese, Japanese and Russian. He is also author of "Literacy in language learning with technology" in *Emerging technologies in teaching languages and culture: Volume 6* San Diego: LARC Press, 2007.

Professor Robert Kirkman (PP) is co PI on \$19,000 grant from College of Engineering entitled: Improving Ethics Education to Impact Future Leaders. Professor Richard Barke (PP) and Peter McGuire are co PIs on \$50,000 grant from College of Engineering entitled: Engineering, Humanities, and Social Sciences: A Proposal for LUEE Curricular Innovations. Professors Sue Rosser and Janet Murray are PI and Co-PI on a \$900,000 grant from NSF for InTEL that uses digital technology to revise the CoE course in statics.

## **7. PROVIDING PHYSICAL FACILITIES CONSISTENT WITH THE COLLEGE MISSION**

This year the College enhanced already existing space and began renovation of newly allocated space to serve its rapidly growing student body. The completion of renovations to the O'Keefe Building allows the Air Force, Army, and Navy ROTC units to completely occupy their new facilities. Renovation of the third floor of Habersham Building provided more usable space for the Center for International Security and Technology Policy and the School of Economics. The renovation of Old CE now in progress will provide new home for the School of History, Technology, and Society, and the School of Economics.

