

September 19, 2005

MEMORANDUM

TO: Members of the Duke University Board of Trustees

FROM: Richard H. Brodhead

RE: Summary of Activities

The period between Commencement and the beginning of school is, in theory, a time when things slow down at Duke, but the reality is, of course, a great many interesting and exciting activities have occurred at the university since our May meeting. I'm happy to have an opportunity to report some of the highlights to you, as well as exciting events that will occur this fall.

It will come as no surprise to the Trustees that members of the Duke community have demonstrated an outpouring of support for those affected by Hurricane Katrina. I recommend that the Trustees view www.duke.edu/hurricanerelief to learn about the many programs now underway. Fifty undergraduate students and 15 graduate and professional students from five universities in New Orleans – Tulane, Xavier, Loyola, Dillard, and the University of New Orleans – have accepted the university's offer of enrollment and have begun taking classes. Duke doctors, nurses, and support staff have been working at a number of Gulf Coast sites. They have established a fascinating Duke Medicine Hurricane Relief Team Blog www.dukemedteams.blogspot.com/ that describes the challenges they have faced and the good work they are doing. A variety of programs and events to raise money and provide supplies to victims of Katrina seem to pop up almost daily. I am extremely proud of Duke's response – and I know that none of it would have been possible had it not been for the mental clarity, dexterous teamwork, and sheer good-heartedness of many members of this community. We know that in the months ahead, the need for sustained relief will continue, so we are trying to focus our energies not only on this initial period of disaster relief, but on addressing the continuing needs of people affected by this tragedy six months or a year from now. Clearly, help will be needed for a long time to come. I have every confidence that people at Duke will rise to the occasion.

The university's commitment to helping people affected by Hurricane Katrina comes at just the time that we are launching Duke's United Way campaign. Our goal this year is to raise

\$1,050,000 for local organizations committed to serving local needs. Hundreds of volunteers across the campus are working under the leadership of three co-chairs – Professor and Track Coach Emeritus **Al Buehler**; **James Good**, assistant operating officer at Duke Hospital; and **Lynne O'Brien**, director of the Center for Instructional Technology – to ensure that this year's local campaign is successful. I have encouraged members of the university community to be generous in their support of those in need in our home community, as well as those in the Gulf Coast.

It is sometimes said that Duke is a Gothic Wonderland. Events like Katrina and the London bombings are reminders that events in a distant location affect all of us.

As Trustees, you were informed that two victims of the July 7 London terrorist bombings, Katie and Emily Benton, were quickly brought to Duke Hospital for reconstructive surgery by a stellar team of Duke doctors and nurses. Happily, the Benton sisters are now at home recovering. What you probably didn't know is that at the time of the bombing, 21 Duke students were studying theater as part of the Duke in London drama program. Students took classes and lived in a residence hall of University College London, only three blocks from two of the terrorist bomb sites. After school officials determined that the students were alright and provided them the opportunity to assure their parents that they were safe, classes were resumed. Our thanks go to Professor **John Clum**, chairman of the theater department, who supervised the program during this difficult time.

Another story that has ended happily is the trial of cultural anthropology doctoral student and John Hope Franklin Fellow **Yektan Turkyilmaz**, who was imprisoned in Armenia in a case that attracted worldwide attention. Turkyilmaz, a citizen of Turkey, has been studying a controversial 1915 event (labeled by some as genocide and by others as a civil war) in Armenia. He was the first Turk ever admitted to the Armenian Historical Archive to do his research. Turkyilmaz was arrested June 17 under a never-before-utilized Armenian anti-terrorism law, on charges of attempting to take books out of Armenia illegally. He received a two-year suspended sentence from an Armenian court following more than eight weeks of detention in a former KGB detention center where he was allowed to see only his sister, his attorney, and a former Duke colleague. Cultural Anthropology Professor **Orin Starn**, his dissertation adviser, was active in organizing a number of petitions and expressions of concern to the Armenian government about Turkyilmaz's detention. With assistance from Duke, Starn visited Armenia to lend support to Turkyilmaz during his trial.

Several current and former members of the United States Congress played key roles in communicating how seriously our country took this incident, and were influential in Turkyilmaz's ultimately receiving a suspended sentence and returning home to Duke. Our congressman David Price and Illinois Congressman Mark Kirk (brother-in-law of Professor Starn) monitored the situation closely. Senator Richard Lugar, the chair of the U.S. Senate Foreign Relations Committee, expressed his strong concerns about the issue in a letter to the Armenian foreign minister, noting that Turkyilmaz's arrest and detention threatened U.S.-Armenia relations. Former U.S. Senator Bob Dole – the husband of North Carolina's senior senator and Duke alumna Elizabeth Dole – who has longstanding ties to the Armenian government and Armenian people, sent a very strongly worded letter to the president of Armenia

urging the release of Turkyilmaz. We are grateful for Turkyilmaz's release and are pleased that he has returned safely to continue his studies at Duke.

Class of 2009

By the time of our meeting, we will have the final enrollment numbers for the Class of 2009, which by all accounts is as talented a group as any the university has admitted. As you know, we had intended to increase the size of the undergraduate student body by 50 additional students this year as part of a planned four-year phase-in of a 200-student increase in undergraduate enrollment at the School of Engineering. Our target this year was 1,665 students in the freshman class, but we ended up with a number closer to 1,725. One of the things I repeated when I arrived at Duke was that the magnificent new facilities under construction had to be understood as a means, not an end: a means to attract the finest students and faculty, and to raise our activities to the highest plane. The Fitzpatrick Center has played exactly that kind of role in this year's student recruitment. There is considerable evidence that our over-enrollment of some 50 Pratt students above the target anticipated by Director of Undergraduate Admissions **Christoph Guttentag** and Pratt School Dean **Kristina Johnson**, reflected excitement about the excellent new facilities and programs available in the Fitzpatrick Center.

2004-05 Fund-Raising Results

I trust that the Trustees will be pleased with the year-end results of Duke's 2004-05 fund-raising. Vice President for Alumni Affairs and Development **Bob Shepard** reports that for the fiscal year that ended June 30, 2005, Duke received gifts totaling \$275.8 million, the third highest amount in Duke history. This is a reflection of exceptional work by our deans, by our Development staff, and particularly by our new leadership team in Development, headed by Bob Shepard and **Ellen Medearis**. The new year has also begun well with major gifts of \$2.5 million from Duke Energy to fund energy policy research and a \$6 million gift from Aubrey and Katie McClendon that will support both the University and Fuqua Annual Funds, the new Goodson Chapel, and, most notably, the new student plaza in front of the Bryan Center. Provost **Peter Lange** and Executive Vice President **Tallman Trask** and their staffs have worked closely with our Development team to plan a major university-wide Financial Aid Initiative, which you will learn about at our meeting. There is some very exciting news on this front that we look forward to reporting to you, in anticipation of the formal launch of this initiative in December.

Administrative Appointments

I'm pleased to report that following a five-year review, Tallman Trask has agreed to continue his vital responsibilities at Duke. I reported to the Trustees in May that the five-year review for Vice President for Student Affairs **Larry Moneta** had also been completed, and that Larry has agreed to serve for another five years. Both of these leaders are key members of my administrative team, and I am grateful that they will continue in their important roles. I'm also pleased that **William Schlesinger**, dean of the Nicholas School since 2001, has been appointed to a second five-year term by Provost Lange. One of Bill Schlesinger's first acts in his second term was to appoint **Emily M. Klein**, the Lee Hill Snowden Professor of Geology, as his senior associate dean with responsibility for directing the Nicholas School's undergraduate initiatives and overseeing the design and construction of the school's new building.

Larry Moneta has made a number of appointments to leadership positions in Student Affairs: **Chandra Y. Guinn** has been named director of the Mary Lou Williams Center for Black Culture, and Dr. **William Purdy** has been named director of student health after serving as interim medical director since 2004. **Kimerly Rorschach**, the Mary D.B.T. and James H. Semans Director of the Nasher Museum of Art, has appointed **Rebecca D. Swartz** to become director of development and external relations. And **Catherine Gilliss**, dean of the School of Nursing, has appointed **Helen K. Poole** to be that school's executive director for external affairs. **Peter Vaughn**, who has been the director of communications and donor relations in the Office of University Development, has had his responsibilities expanded to include alumni communications as executive director of alumni and development communications.

Two appointments involving Duke Medicine leaders also merit comment. Dr. **Cynthia K. Shortell** has been appointed chief of vascular surgery where she will lead the effort to establish an integrated Center of Excellence in Vascular Medicine. Dr. **Nancy Allen**, who has just stepped down after a two-year term as chair of the Academic Council, has been named by Provost Lange as special assistant to the provost for faculty diversity and faculty development.

Lewis Siegel, dean of the Graduate School and vice provost for graduate education, has announced plans to retire at the end of this academic year after 15 years in this critically important leadership position at Duke. Lew Siegel will have served three five-year terms at the time of his retirement, longer than any previous head of Duke's Graduate School. During his tenure, the Graduate School has developed a number of interdisciplinary programs, has significantly increased the size of stipends offered to students, and has worked to improve the quality of life and support services for graduate students. Provost Lange will be appointing a search committee shortly to seek Dean Siegel's replacement.

A search is also underway for a successor for University Counsel **David Adcock**, who will retire at the end of this academic year. As you know, David delayed his plans to retire at President Keohane's request in order to help in my transition to the presidency, for which I am most grateful. Former Trustee Chairman John Koskinen will lead the five-member search committee, which includes law school Dean **Kate Bartlett**; Trustee Dan Blue; law school professor and Academic Council Chair **Paul Haagen**; and Vice President for Acute Care **William Fulkerson**, M.D.

Bill Donelan, executive vice president and chief operating officer of the Duke University Health System, has announced plans to step down on September 30 after 36 years of service. Bill is well known to the Trustees, having been a key player in the development of the Duke University Medical Center, the establishment of the Duke Clinical Research Institute, the creation of the Duke University Health System, and in a wide variety of leadership posts at Duke.

Chancellor Dzaou reported to the Health System board and to the Executive Committee of the Trustees this summer that he was reorganizing his senior leadership team. In an effort to advance system-wide integration, Dr. Fulkerson's responsibilities have expanded to include oversight not only of Duke Hospital, but also of Durham Regional Hospital and Duke Health Raleigh Hospital. To coordinate Duke's growing outpatient services, **Paul Newman** has been named the new vice president for ambulatory care. Newman will also continue to be executive

director of the Private Diagnostic Clinic (PDC). To promote the highest standards of patient care, Dr. **Michael Cuffe** has been appointed to the newly created position of vice president for medical affairs. His responsibilities will include coordinating the activities of physician groups affiliated with DUHS, including the PDC, Duke University Affiliated Physicians (DUAP), and community physicians practicing at DUHS-owned or operated facilities.

Duke in Singapore

As you know, in April Chancellor Dzau and Dean of the School of Medicine **Sandy Williams** signed an agreement with the government of Singapore to establish a new Graduate Medical School of the National University of Singapore. Sandy Williams will be the dean of this new enterprise, whose ambitious goal is to create a medical school in Asia that will be on par with the very best medical centers in the world. This new school will also enable Duke to expand its global reach, reputation, and impact. Chancellor Dzau and I visited Singapore to confer with our new partners in June.

In late August and early September, Williams participated in the opening of the school's temporary quarters on a campus shared with the Singapore General Hospital and other units of SingHealth, one of two major health systems in Singapore, as well as the Ministry of Health, a cabinet-level branch of the Singapore government. Several key members of the Duke transition team are now in place in Singapore. James B. Duke Professor **Pat Casey** has relocated his family and has assumed the role of senior vice dean for research. Dean Williams intends to visit Singapore four times each year for two-week periods until a permanent dean is named. Professor Casey will serve as the ranking official of GMS when Dean Williams is not present.

Scholarship and Research

The Singapore government's decision to select Duke as its partner in establishing a major new medical school reflects the excellence of Duke Medicine in both clinical care and research. In an extraordinary statement about the quality of Duke's research enterprise, the National Institutes of Health announced on July 14 that it was awarding a \$300 million grant to establish a new national Center for HIV/AIDS Vaccine Immunology (CHAVI) which will be headquartered at Duke. Funded by the National Institutes of Health's Allergy and Infectious Diseases (NIAID) program, CHAVI is a rare collaboration of foundations, government, universities, and private concerns that will work together to solve one of the major medical challenges of our time. Its principal goal will be to solve major impediments to HIV vaccine development and design, both scientific and bureaucratic. NIAID established CHAVI in response to recommendations of the Global HIV Vaccine Enterprise, a virtual consortium endorsed by world leaders at the G-8 summit in June 2004. We are very proud that this new center will be led by Duke's Dr. **Barton Haynes**, the Frederic M. Hanes Professor of Medicine and director of the Human Vaccine Institute at Duke. Bart Haynes, who is well known to members of the Trustees, is an internationally recognized leader in basic T- and B-cell immunology, retrovirus research, and HIV vaccine development.

Professor Haynes is not the only Duke researcher who is working at the forefront of vaccine development. **Chris Raetz**, professor and chair of the Department of Biochemistry, is a member of a multi-university research team working on a vaccine against bacterial pneumonia. The team

recently received \$14.8 million as part of the Grand Challenges in Global Health Initiative, funded by the Bill and Melinda Gates Foundation. The current vaccine against bacterial pneumonia requires a complicated, expensive regimen of four injections given at specific intervals. Such vaccines are little-used in developing countries, where untold numbers of infants die each year from pneumonia.

The work of several Duke scholars is helping to illuminate the past and our understanding of current societal challenges. Photographs by Sanford Institute Professor **Alex Harris** were selected for exhibition in the rotunda of the Russell Senate Office Building in Washington, DC, in July. Called “Experience Corps and the New Wave of Civic Engagement,” it documents a national literacy project that pairs senior tutors with children in urban schools and after-school programs. The 19 photographs – a mixture of color and black-and-white images – were shot in 2000 and 2003 among Experience Corps mentors in Boston, New York, Philadelphia, San Francisco, and Portland, Oregon.

Four years after the attacks of September 11, the first translation of Osama bin Laden’s works, edited and introduced by Duke University religion professor **Bruce Lawrence**, collects writings, public statements, interviews, faxes, and video recordings issued under bin Laden’s name from 1994 to 2004 and makes them available in authoritative translations. *Messages to the World – The Statements of Osama bin Laden* (Verso Books) is scheduled to be released in November. Professor Lawrence says a major goal of the book is to show, through his own words, how bin Laden’s views differ from mainstream Islam and even other radical Muslim thought. This will be a major tool to study a figure, the effectiveness of whose message is still imperfectly understood.

On a very different note, **Matt Cohen**, assistant professor of English, has published a collection of letters exchanged between his great-grandfather and Edgar Rice Burroughs, the author of *Tarzan*. Cohen discovered the letters in his grandmother’s basement while he was in graduate school. Cohen’s great-grandfather, Herbert T. Weston, and Edgar Rice Burroughs met at military school in Michigan in the 1890s and maintained a friendship and correspondence that lasted until Burroughs’ death in 1950. It is the first critical edition of any of Burroughs’ letters.

In June, four Duke undergraduate students – **Peter Blair, Ibraheem Mohammed, Luke Stewart**, and **Gabriel Williams** – and graduate student **Alberto Tegua** presented posters on different aspects of gravitational lensing at the Conference for African American Researchers in the Mathematical Sciences (CAARMS) at the University of California, Los Angeles. Gravitational lensing is the bending of light passing by massive objects, such as black holes and stars, as that light streams millions of light years to earth. Astrophysicists use the lensing phenomenon to infer the position and composition of such celestial objects. In their papers, the students relied on theories initiated by Albert Einstein and presented mathematical models to explain specific cases of gravitational lensing.

As part of Duke’s nascent Engineers Without Borders chapter, a team of five Pratt engineering students traveled to Indonesia this summer to help repair shrimp fisheries damaged by the 2004 tsunami. The team also helped a remote village in the mountainous region of Sumatra explore ways to control damaging river erosion. The faculty adviser is **Dan Vallero**, Pratt adjunct

professor for engineering ethics and researcher at the U.S. Environmental Protection Agency's National Exposure Research Laboratory.

Awards and Honors

A number of members of the university community have been recognized for the excellence of their work, and I am pleased to share some of these with you.

- **Charles Clotfelter**, Z. Smith Reynolds Professor of Public Policy and professor of economics and law, received the American Political Science Association's 2005 award for best book on a political science topic for *After Brown: The Rise and Retreat of School Desegregation*. Clotfelter received the Gladys M. Kammerer Prize, which is awarded annually for the best political science publication in the field of U.S. national policy.
- Assistant Professor **Steven Wilkinson** of the Sanford Institute is a co-winner of the Woodrow Wilson Foundation Award given annually to the best book published in the United States on government, politics, or international affairs. His book is *Votes and Violence: Electoral Competition and Ethnic Riots in India*.
- Sanford Institute Professor **Robert Korstad**'s book *Civil Rights Unionism: Tobacco Workers and the Struggle For Democracy in the Mid-Twentieth Century South* has won four major awards this year: the H.L. Mitchell Award and the Charles S. Sydnor Award from the Southern Historical Association; the Taft Labor History Prize, sponsored by Cornell University's School of Industrial and Labor Relations; and the Liberty Legacy Foundation Award given by the Organization of American Historians (co-winner).
- **William Hylander**, professor of biological anthropology and anatomy, who was succeeded earlier this year by **Anne Yoder** as director of the Primate Center, received the Craniofacial Biology Research Award for his contributions to craniofacial biology research.
- The Duke School of Law was honored with the ABA's prestigious E. Smythe Gambrell Award for related school-wide initiatives designed to promote professionalism, based on the Duke Blueprint to LEAD (Lawyer Education and Development).
- **MaryAnn Black**, associate vice president for community relations for Duke University Health System, was named one of the *Triangle Business Journal*'s 25 Women in Business Award winners for 2005.

Several Duke students and student initiatives have also received important recognition:

- Senior **Brandi Stewart** was awarded Duke's Lars Lyon Volunteer Service Award for her work with special needs children at the Walltown Children's Theatre. Walltown Children's Theatre is a partner in the Duke-Durham Neighborhood Partnership. The award is given annually by the Duke Community Service Center for exceptional community service.

- Duke Law’s Guardian ad Litem Program has won the North Carolina Bar Association’s Outstanding Law Student Pro Bono Project Award for 2005.
- The Duke Robotics team from the Pratt School of Engineering took fourth place in the international 2005 Autonomous Underwater Vehicle Competition in San Diego in late July. The team, which comprised alumni and current Pratt students, won a \$2,000 prize and a \$1,000 award for the “Most Dockable” vehicle.

Finally, *Carolina Parent* magazine has once again named Duke University and the Duke University Health System as one of the top 40 family-friendly organizations in North Carolina.

Alumni Issues

Under **Sterly Wilder**’s leadership, the Office of Alumni Affairs has been busy executing and planning events, many of which have transported me around the country or will do so in the future. One of the highlights of the summer was the “King Tut Returns” night in Los Angeles that was attended by nearly 500 Dukies. Similar events are planned in Fort Lauderdale next January and in Chicago next June.

This fall brings back the tradition of Homecoming, as well as collaborative efforts with University Development in presenting the Volunteer Leadership Conference. The office has also considered important changes in its own structure and the ways it serves alumni. At the same time that it managed alumni gatherings and hosted send-off parties for new students from coast to coast, Alumni Affairs has conducted a strategic planning process that promises to “engage, connect, and celebrate alumni and friends of Duke,” in the words of its revised mission statement. The plan will be completed soon, and the office’s staff is prepared to lead its implementation. Sterly is scheduled to review the plan with the new Trustee Institutional Advancement Committee later this year.

Sanford Institute of Public Policy

An important facilities project that will be completed this fall is Rubenstein Hall, which effectively will double the office and teaching space of the Sanford Institute. The new building, which includes a technology center named after former Trustee Susan B. King, will bring together many programs and activities previously housed in widely dispersed locations across the campus and in Durham. These include such remarkable assets as the Center for Child and Family Policy; the Center for Health Policy, Law and Management; the Duke Center for International Development; and the Program on Population, Policy and Aging. Rubenstein Hall will also house two Triangle-wide institutes that focus on national security issues: the Triangle Institute for Security Studies, an interdisciplinary consortium headed by Professor of History **Alex Roland** and sponsored by Duke, the University of North Carolina, and North Carolina State; and the new Triangle Center on Terrorism and Homeland Security, a project sponsored by Duke, the University of North Carolina at Chapel Hill, and RTI International. It is headed by **David H. Schanzer**.

An address by Ret. Gen. Colin Powell, the highlight of the Rubenstein Hall dedication events on November 4, will kick off this new phase of Sanford Institute history at a suitably high level.

As you know, the continually evolving strength of the Sanford Institute has raised the question of the right organizational model for it going forward. A task force has been appointed by Provost Lange to review the question of whether the institute should become a school. The group, chaired by Sanford Institute Director **Bruce Kuniholm**, has recently completed its work and shared its findings with Provost Lange. This will be an important matter for us in the coming years.

Nicholas School

The new Nicholas Institute for Environmental Policy Solutions (NIEPS) that will be launched on September 20, the week before our meeting, is just one of the exciting ventures at the Nicholas School. The new director of the Institute, **Tim Profeta**, has done a wonderful job, along with the chairman of his board William K. Reilly, chair of the World Wildlife Fund and a former EPA administrator, in organizing three days of activities highlighted by an environmental summit involving an impressive cross-section of more than 400 environmental leaders from business, industry, government, and academe. In addition to Reilly, among the keynote and plenary speakers are Jared M. Diamond, a renowned evolutionary biologist and the author of the Pulitzer Prize-winning book *Guns, Germs and Steel: The Fate of Human Societies*; Richard J. Osborne, group vice president, public and regulatory policy, Duke Energy Corporation; and Russell Train, chairman emeritus of the World Wildlife Fund and former EPA head under two presidents. The summit will bring together almost 400 decision-makers and leaders from industry, government, environmental groups, and science to focus on the great environmental questions of our age, and breaking down the political barriers to effective action. A highlight of the launch activity will be the release of the results of a national poll which looked at the disconnect between voters' serious concerns about environmental issues and how they vote. The poll found that 79 percent of those surveyed support "stronger national standards to protect our land, air, and water," but only 22 percent reported that environmental issues had played a major role in determining for whom they voted in the national, state, and local elections.

The Duke Center on Global Change has been chosen to administer a new U.S. Department of Energy program that will distribute about \$10 million to universities and other institutions in the Southeast for climate change research during the next five years. The center will host one of four regional centers for the energy department's new National Institute for Climate Change Research (NICCR) that will fund research nationwide on the effects of climate change on ecosystems and the atmosphere. **Robert Jackson**, a professor in Duke's Department of Biology and the Nicholas School, is the center's faculty director.

The study of energy will be expanded due to a generous gift from Jeffrey and Martha Gendell of Greenwich, Connecticut. They have pledged \$2.15 million to support Duke's expanded curriculum in energy studies at the Nicholas School. The gift will total \$2.9 million when matching funds are included and will support two new full-time faculty positions in the school's Energy and Environment (E&E) program. It also will endow initiatives including an energy research fund, a speakers series, a visiting executives program, and a general fund to support energy innovation.

As part of its commitment to environmental stewardship, the Nicholas School has purchased \$19,718 of renewable energy certificates to offset its use of electricity at the campus and at the Beaufort Marine Laboratory that is generated from fossil fuels. The school bought the certificates this summer from Gray County Wind Farm, the largest wind farm in Kansas. Renewable energy certificates are credits that individuals, institutions, or businesses can buy to compensate for the amount of nonrenewable, greenhouse gas-emitting fossil fuels they burn in their vehicles, homes, offices, or other facilities.

Facilities and Construction Update

Signs of construction progress are evident at virtually every corner of the campus. Vice President for Campus Services **Kemel Dawkins** reports that six new campus buildings are now open or close to opening. Rubenstein Hall, the Bostock Library and von der Heyden Pavilion, and the Nasher Museum of Art will be the subjects for major celebrations in the coming weeks. In addition, we have recently completed Bell Tower Hall (which not only accommodates 138 freshmen on East Campus but houses the historic Trinity College bell) and the Washington Duke Inn Expansion. The Law School Addition has site work and finish work still in progress, and the law school is expected to move into its 30,000 square-foot addition in mid-October. Work also continues on several other major projects. The French Sciences Center is on track for a December 2006 completion. The steel topping-out ceremony was held on August 25. The Student Center Plaza and Commons is well underway, as the jackhammers are proceeding with demolition of the existing structure.

Two other projects will begin construction shortly. The Perkins 1968 Addition renovation is scheduled to start this month, and the Ocean Sciences Teaching Center will as well. Designs continue to progress on the Library Services Center Module 2 and the Basketball Practice Facility. Plans are also in the works for a five-story, 85,000 square-foot classroom and library building as a new entrance to the Fuqua School of Business on Science Drive. The fund-raising is underway with an anticipated completion in early 2008, subject, of course, to Trustee approval. Looking further into the future, we have been busy interviewing possible architects and design teams for our most significant coming project, Central Campus.

I'm pleased to say that the university continues its commitment to environmentally responsible design by pursuing LEED certification for new construction. LEED stands for "Leadership in Energy and Environmental Design" and is a rating system developed by the United States Green Building Council. Duke has already received LEED Certifications for the Kilgo renovations and the Fitzpatrick Center. We are currently pursuing LEED Certifications for the East Campus Residence Hall, Rubenstein Hall, Law School Addition, and the Bostock Library Addition and von der Heyden Pavilion.

The fall traditionally is a period when there are many events scheduled, but I can't remember a time in all my years in higher education when there are so many celebratory activities scheduled as there are at Duke this fall. In addition to Nicholas Institute launch events September 20-22, on September 25 we will celebrate the installation of our new Dean of the Chapel **Sam Wells**. On October 2 we formally open the spectacular new Nasher Museum of Art, culminating a week-long program of activities, and on October 11 we will dedicate the equally spectacular new Divinity School addition. On November 4, we dedicate Rubenstein Hall, and on November 11

we dedicate the Bostock Library Addition and the von der Heyden Pavilion. The busy schedule is an index both to Duke's ambitions and to our amazing progress in achieving these ambitions. Keep your bags packed!

Safety and Security Update

As you know, Duke Police Chief Clarence Birkhead has accepted the chief of police position in neighboring Hillsborough, North Carolina. As Tallman Trask and Kemel Dawkins conduct a national search for an Associate Vice President of Campus Safety and Security, we welcome the return of a familiar Duke Police veteran to the university's police department. **Robert H. Dean, Jr.**, who served the Duke community for 41 years before retiring in 2003, is leading the police department as interim director while the search for a permanent leader continues.

We opened the semester with assistance from a new security firm, Allied, one of the largest in the country. Allied security officers are supplementing our police and security squads in patrolling our academic campuses. As our campus grows, particularly with the addition of Bell Tower residence hall on the perimeter of East Campus, we are committed to ensuring our students' security and maintaining Duke's partnership with surrounding neighborhoods. We continue to assess staffing and recently assigned two officers to exclusively patrol East Campus and its perimeter.

Washington (and Raleigh) Update

After nearly two years of contentious debate, this summer has finally seen a serious effort by Congress to reauthorize the Higher Education Act (HEA). The House of Representatives Committee on Education and the Workforce approved its version of the HEA shortly before the month-long August recess; the Senate Committee on Health, Education, Labor and Pensions unanimously adopted its HEA bill last week. In what is normally a smooth, bipartisan process, this reauthorization has been marked by attempts to legislate in sensitive academic areas, such as transfer of credit, accreditation, and intellectual diversity. Fortunately, through ongoing negotiations, many of the original proposals calling for fairly draconian increases in regulatory and reporting requirements have been scaled back in both bills. However, concerns remain over intrusive requirements related to the reporting of college costs, in addition to stagnant, and in some instances reduced, funding levels for student aid programs. This includes an estimated \$8.5 billion reduction in student loan programs as part of the budget reconciliation process.

There is still some question as to when this legislation will be signed into law. As the process moves forward, our federal relations office will continue to work with other leading universities and in concert with the various higher education associations in Washington, to impress upon congressional staff the importance of strong investments in student aid programs and the need to maintain an appropriate balance between federal oversight and institutional autonomy.

Another priority for Congress in this session is the reauthorization of the National Institutes of Health, last reauthorized in 1993. NIH is by far the most significant funder of research at Duke and other leading research institutions with academic medical centers. The NIH draft legislation, released July 12, reorganizes the Office of the Director and its relationship to the individual NIH institutes and centers, provides enhanced authorities (and possibly increased funding) for

strategic planning and support of trans-institute initiatives, and creates a detailed series of reporting requirements covering research and other activities supported by the NIH. The draft consolidates funding for the 26 institutes into four divisions and eliminates a variety of disease-specific programs. At the same time, it creates separate divisions for “mission” and “science enabling” institutes and offices.

Members of the medical research community are concerned that these new distinctions would result in a perception that one category is more significant than another. There is also concern that the proposed changes may undermine the NIH’s universally acclaimed peer review system, merit-based allocation of resources, and balanced approach to addressing scientific opportunity and public health need. As the NIH reauthorization process unfolds, we will work with our legislators and others to ensure thoughtful consideration and discussion of these issues by all stakeholders.

At the state government level, as a follow-up to my visit to the North Carolina General Assembly earlier this year, I met over the summer with two of our state’s most important elected officials, Governor Mike Easley and Senate President Pro Tem Marc Basnight. Cindy and I had the great pleasure of making our first-ever trip to the Outer Banks where Senator Basnight hosted us and gave us a tour of the area.

Duke and Durham

For years, Duke first-year undergraduates heard very little about Durham during their required orientation session, and what they were told amounted to more of a warning than an invitation to engage with the community in which we live.

This year **Ryan Lombardi**, the assistant dean of students in charge of orientation, wanted to send a different message. The entire Class of 2009 visited the downtown American Tobacco Campus and attended a Durham Bulls game on their second day at Duke. Later this month, the Dean of Students Office has invited students to a neighborhood block party on Ninth Street, featuring live music and food vendors.

To help smooth the way for students living off campus – and their neighbors – Duke took several measures to try to help make the return of students to campus and nearby neighborhoods a harmonious, safe experience for all. Vice President Larry Moneta and Dean of Students **Sue Wasiolek** visited student renters in neighborhoods near East Campus to introduce themselves and engage students in conversation about their opportunities to be good neighbors and citizens. In addition, student and neighborhood representatives of Blue SPARC (Study to Prevent Alcohol Related Consequences – a statewide research study) handed out door hangers with safety tips and information about high-risk drinking and pertinent city ordinances to student renters in Trinity Park and Trinity Heights.

As it turns out, agents with the North Carolina Alcohol Law Enforcement division conducted an underage drinking operation the first weekend of school, citing 194 people, mostly Duke students.

Of course, our goal is to address these issues before they require the attention of law enforcement. To that end, the Dean of Students Office has created a new program coordinator within Student Affairs. This person, who will be hired this fall, will assist in the administration of the university's disciplinary process for undergraduates, especially off-campus students. He or she will also serve as a resource to off-campus students and Durham residents in promoting better town-gown relations. Larry Moneta said this past spring that he would start to bring all students cited by Durham police into the campus judicial process.

Since Duke does not have legal jurisdiction over students who live off campus, our primary efforts continue to be focused on making the on-campus social scene a more inviting one. Moneta and his staff, working with student leaders, planned a number of activities and events for the first few weeks of school to encourage students to look on campus for their social and recreational opportunities. Most were well attended, and students I have spoken with clearly enjoyed them.

One of the major goals of the Duke-Durham Neighborhood Partnership is to improve student achievement in schools near campus. I was very pleased when we were able to respond favorably to a request from Durham Public Schools Superintendent Ann Denlinger to support an innovative new teacher mentoring program. Both nationally and in North Carolina, the turnover in new teachers who leave the profession is a significant challenge. Some 17 percent of Durham's new teachers leave the district at the end of their first year, and 42 percent leave after three years.

With a grant from The Duke Endowment, we are able to give \$300,000 to the school system over three years to help set up the mentoring program. Developed by the New Teacher Center at the University of California at Santa Cruz, it calls on successful, longtime educators to serve as full-time mentors for newly hired teachers. Research has shown that with the intensive support offered by full-time mentors, new teachers demonstrate higher levels of professional competence, greater success with all student populations, increased job satisfaction, and are more likely to remain in teaching. The principals of our seven partner schools have been glowing in their praise of this initiative and are grateful to Duke for helping to make it possible.

Duke students also have risen to the occasion to help Durham public school children. In August, more than 40 Durham middle school students spent a week on campus solving scientific problems in a program run entirely by Duke students. The theme for this year's InnoWorks program was "Making Sense of Senses." Duke senior **Billy Hwang** and his collaborators launched the first InnoWorks program last summer near Hwang's hometown of Potomac, Maryland. This year, they have recruited some 60 college students and secured sponsorships to run InnoWorks programs, free of charge, at Duke and Maryland. Hwang, an Angier B. Duke Scholar, has participated in Pratt professor **Gary Ybarra's** science programs in Durham Public Schools. Ybarra's dedication to bringing science and engineering to the public schools is clearly infectious.

Finally, on the local front, the City of Durham has proposed a \$110 million bond referendum that includes much-needed improvements to the City's infrastructure and renovated or new community centers in Northeast Central Durham and Walltown. Duke is actively represented in the leadership of the bond campaign. My intrepid wife Cindy has accepted Mayor Bell's

invitation to co-chair the citizens bond support committee, along with Trustee Emeritus Nathan Garrett and his wife Wanda.

Athletics

Duke Athletics has garnered a number of significant national honors in recent months.

In August, the Athletic Department won the 2005 Excellence in Athletics Cup, given by the Laboratory for the Study of Intercollegiate Athletics at Texas A&M University. The No. 1 ranking was based on the athletic department's performance on 11 different criteria, based on the four standards of on-field success, graduation rates, gender equity, and financial efficiency.

Duke also placed fifth among all Division I teams in the Directors (formerly the Sears) Cup, which aggregates the performance of all athletic teams in all schools. This is the highest ranking Duke has garnered in the history of the Directors Cup competition.

We welcome the return to campus of former All-ACC third baseman **Sean McNally**, who has replaced Bill Hillier as coach of the baseball team. McNally, who spent 12 seasons in professional baseball, was a fixture during the 1992-94 seasons when the Blue Devils won 110 games and were above .500 in the ACC, barely missing the 1994 NCAA tournament.

Over the summer, Duke players made their mark on the international basketball scene. **Shelden Williams** led the USA Men's World University games team to a 7-0 record and the gold medal in Izmir, Turkey. **J.J. Redick** led the Under-21 Men's World Championship team to a 7-1 record and a fifth place finish in Mar del Plata, Argentina. And **Monique Currie** played on the USA Women's World Championship games team that registered a 7-0 record and won the gold medal in Izmir, Turkey.

Duke Women's Basketball Head Coach **Gail Goestenkors** led the USA Under-19 Women's World Championship team to a gold medal in Tunisia over the summer. Goestenkors led the squad to the gold medal for only the second time in six overall tournaments since 1985. It marks back-to-back summers leading USA to gold medals, as in 2004 Goestenkors was an assistant coach with the USA Olympic team leading them to the gold in Athens, Greece. Among the players on the USA Under-19 team was freshman **Abby Waner**.

The Duke fall sports programs have kicked off the season with a bang with four teams ranked in the top 10 nationally – Women's Cross Country (2), Field Hockey (4), Women's Soccer (7), and Men's Soccer (10). Men's Soccer owns a 3-1 record and is ranked 10th, Women's Soccer is ranked seventh with a 4-0-1 mark, Cross Country is second nationally and is undefeated through two meets, while Field Hockey is fourth with a 4-1 ledger. After being preseason ranked No. 1 in the ACC, the volleyball team is off to a good start with a 5-1 record and is coming off winning the Duke Invitational title earlier this month.

We all were overjoyed that the hard work of Coach **Ted Roof** and the Duke football team paid off with a 40-14 victory over VMI this weekend. The team lost a heartbreaker in its opening game with East Carolina University and had been overmatched by the nation's fourth-ranked team from Virginia Tech. It was most gratifying to see them rebound successfully this weekend.

As always, I welcome any comments or questions you have about items in this report.