

What: Operation Legacy
When: Thursday, May 2

Good morning. On behalf of Georgia Tech, I'd like to welcome you to Atlanta and our campus.

In Atlanta alone there are 18 public and private senior colleges, a tremendous educational trust that helps this city stand out. As the only engineering school in the state, we coordinate research activities with these other universities as well as provide transfer opportunities for students who begin their studies at other campuses. We also are fortunate to be able to work within the framework provided by the Georgia Research Alliance, an innovative state-funded organization that helps promote joint research between Georgia's research colleges. Credit for GRA goes to Governor Zell Miller, a governor who supports higher education in words and deeds.

I understand that you will soon undertake a tour of our campus. Ordinarily, you'd expect a college campus to be a quiet and contemplative place, but you will soon see first hand that ours is anything but. On a day-to-day basis Georgia Tech is an active campus, but today with the Olympics just around the corner, we are more active than ever— completing the most dramatic transformation of a college campus this century.

To prepare for the Olympics, we have renovated or constructed 2,300,000 square feet of space in less than three years. Georgia Tech has gained seven new residence halls—which means 2,700 more beds for our students.

After the Olympics, Tech will be able to provide on-campus housing for 65 percent of the student body—compared to less than 35 percent before—virtually doubling our on-campus housing. We have also gained the Aquatic Center, re-created our basketball arena, Alexander Memorial Coliseum, and are in the process of adding the world's highest-speed computing and communications network.

The Olympics are an event of a lifetime—here at Georgia Tech, we're hoping our time in the spotlight will highlight our attributes to the world—giving us more visibility and allowing us to show the world who and what we are.

That of course brings us to the question: who is Georgia Tech and what would we like you to remember about us?

These are questions, as you can imagine, I am more than happy to answer.

First and foremost, Georgia Tech is an institute of higher education, providing high-quality technological education to some 13,000 students. Although many think of us as an engineering school, within Georgia Tech, we have four colleges in addition to our very fine College of Engineering, including—the College of Architecture, the College of Computing, the Ivan Allen College of Management, Policy, and International Affairs, and the College of Sciences.

The education our students obtain is recognized by our corporate partners and industrial friends as having a real-world orientation. Evidence of this is found in our co-op

program, the country's largest voluntary co-op program with 3,500 student participants.

In the national rankings game, we are pleased to find that Georgia Tech is cited by U.S. News and World Report as one of the top fifty universities in the nation, only one of fifteen public universities to be so cited. Many of our individual programs are ranked well within the top twenty of their professions, including three of our five colleges—the College of Computing, the College of Engineering and the College of Architecture.

We are very proud of those rankings—and the education we provide our students. However, there is more to Georgia Tech than its educational component.

We are one of the 88 universities classed by the Carnegie Foundation as a Class I research university, a category based on having a substantive graduate and research effort. With more than \$200 million in research expenditures, we are second in size to only Duke—with its large medical school—in the Southeast.

On campus, there are more than 66 multidisciplinary research centers as well as our Georgia Tech Research Institute—which was created to produce research for business and industry. The service GTRI provides is highly appreciated—last year, GTRI achieved the largest research awards figure in its history—bringing in 98.7 million in awards. Overall, it is an Institute policy to cooperate and work with industry. This policy has paid off—we are sixth in the nation in the amount of our research funded by private industry.

An example of the research conducted on campus includes the work currently going on within our Electronics Packaging Research Center. The Center has been designated by the National Science Foundation as the national center to work with U.S. industry to help regain its dominance in electronics packaging by developing smaller, less expensive microelectronic technologies. Another research thrust is our leading-edge work on telemedicine in conjunction with the Medical College of Georgia which is allowing doctors to conduct visits with patients without the patients even having to leave home. Then there is 1995 Nobel Prize winner Paul Crutzen who works part-time with our faculty on issues related to global warming and ozone depletion. Finally, let me point out that our award winning combustion engineers and industrial designers were chosen to design and build prototypes of the Olympic torches you will soon see 10,000 runners carry across the nation.

Along with research, Georgia Tech also offers technological consulting to industry.

Inside Georgia Tech, an entire division has been created to encourage economic development in Georgia. Through our innovative Economic Development Institute and its 18 industrial extension offices, we see to it that Georgia's businesses have access to the information that increases their competitiveness and delivers jobs to our citizens.

Working with the University of Georgia's small business outreach program and with many of the other elements of the University System of Georgia, we can provide support for almost any type of business need.

A small unit of EDI, Tech's Advanced Technology Development Center—or ATDC as those of us who must have an acronym for everything labeled it—was founded in 1980 to stimulate the technology base here in Georgia. In 1994 alone, ATDC's 58 graduate companies posted revenues exceeding \$200 million.

Let me close with a few remarks about the importance of SPORTS. Georgia Tech competes at the highest intercollegiate level, Division 1 A. In Georgia we share this distinction with our friendly rivals up the road, the University of Georgia. More than 350,000 spectators come to our campus each year to view Tech sports. Between Georgia and ourselves, we provide high quality sports programs that delight, and sometimes frustrate, those who are lucky to reside our fine state.

Thank you for your attention this morning. As you consider the possibilities of locating a business in Georgia, I hope I have been able to show you how Georgia Tech, in collaboration with the other higher education units in the state—provides a rich array of possibilities for education, research, and outreach.

Thank you.