

REMARKS BY GEORGIA TECH PRESIDENT G. WAYNE CLOUGH  
**GTRI Industry Day, Success Center, May 20, 1999**

It's a privilege to welcome all of you to the Georgia Tech campus, and thank you for taking time to be here today. We know that you are busy people, but we also believe that we can provide resources to you and your companies that can make your lives easier and better. And we are pleased to have an opportunity to showcase some of those resources today.

Let me begin with a thumb-nail sketch of the Georgia Institute of Technology. We are ranked among the top ten public universities in the nation and among the ten best educational values in the nation.

We have about 14,000 students, with just over half of them housed here on campus. 10,300 are undergraduates; 3,700 are graduate students. They are outstanding students who come to us with an average grade point average of about 3.7 and an average SAT score that exceeds 1300. And when they graduate, they are actively recruited by 1,300 companies.

Georgia Tech is also known for its excellent faculty. The National Science Foundation recognizes outstanding young faculty in science and technology across the nation with what they call the CAREER Award. Tech's faculty has received 33 CAREER Awards, which is third highest in the nation by number of awards. But the schools who rank first and second are much bigger than we are, giving Georgia Tech the highest concentration of CAREER Award winners among our faculty of any college or university in the United States.

Georgia Tech has six colleges. The College of Engineering is the largest and includes some 55 percent of our students. *U.S. News & World Report* recently ranked it third in the nation behind only MIT and Stanford. And every one of its schools is ranked in the top 15 in the nation in its specialty. The only exception is the School of Textile and Fabric Engineering, which is not ranked because it is one of only a small handful of unique programs in the nation.

We also have the College of Computing, which ranks 13<sup>th</sup> in the nation; the DuPree College of Management, which is nationally ranked among the top ten percent of business schools; the College Architecture, which includes city planning; the College of Sciences; and the Ivan Allen College of Policy and International Affairs. So you can see that we are focused not only on science and technology in themselves, but also on the broader issues of managing and directing them.

In addition to offering a nationally ranked education in science and technology, Georgia Tech is also a Carnegie I research university. The level of research here at Tech has been increasing every year for the past five years. Last year, it reached a record \$255 million, and this year we are on track to break that record.

Every year, Georgia Tech has more than 100 disclosures of inventions, and receives about 20 to 25 patents, 8 to 10 licenses for inventions, and another 50 to 80 licenses for new computer software.

Much of that research goes on in the Georgia Tech Research Institute, a non-profit research organization that is an integral part of Georgia Tech. GTRI focuses on applied research that can be put to use by business and industry, and its goal is to advance Georgia's global competitiveness.

GTRI is a \$100 million operation with 500 full-time research scientists and engineers, who are organized into nine labs. Their work covers a wide range of subjects from electronics and electromagnets to manufacturing technology, from food processing to information security, from aerospace to acoustics.

Although each lab has its own area of expertise, they work cooperatively with each other, and it is not unusual to put together a team across labs to provide optimal service that address the particular needs of a client.

GTRI also works closely with the six colleges and the 60-plus interdisciplinary research centers on the Tech campus. So in addition to providing its own internationally recognized research, GTRI is also your point of entry into the broader research capabilities of Georgia Tech.

We are pleased to have you here today, and have this opportunity to tell you more about the research services GTRI can provide. GTRI exists to promote Georgia's economic strength and help this state to move out onto the competitive edge in a global economy. We know that the way to make Georgia strong is to make each one of your companies strong. And we stand ready to be partners with you in serving your needs.