

Maintaining excellence in a challenging budget environment

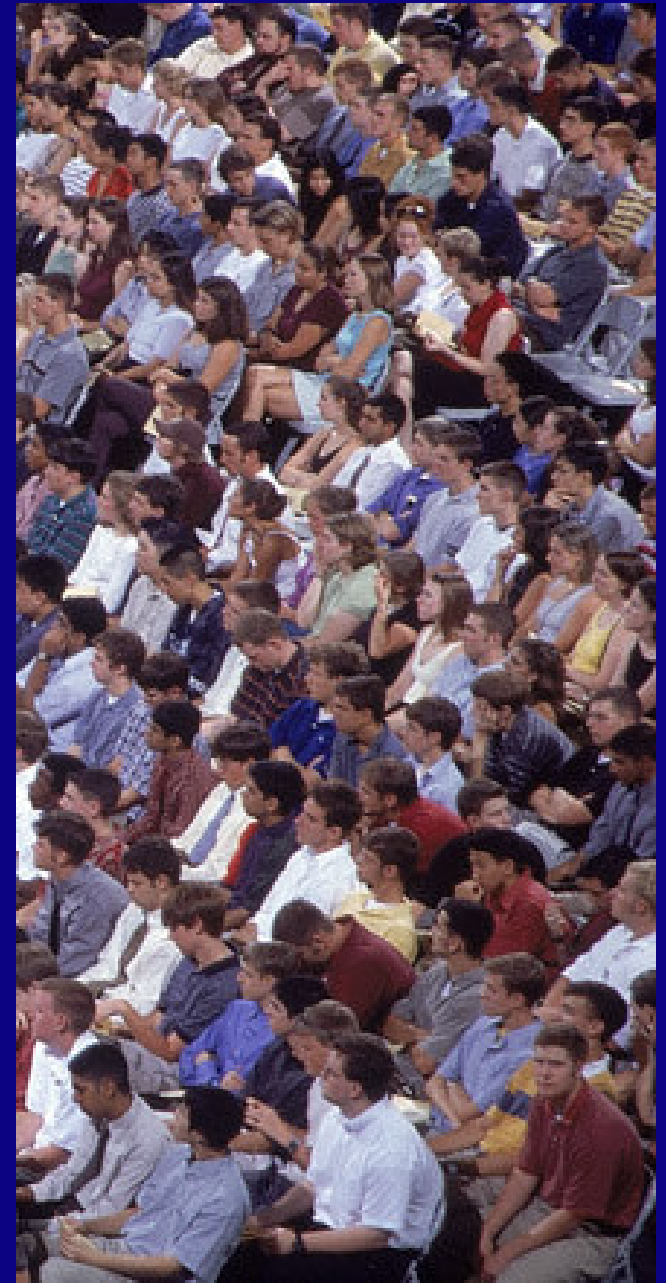
President G. Wayne Clough

Georgia Tech Foundation

June 6, 2003

Admissions

- 2,200 freshman as usual
(growth in retention and graduate students)
- Strong academic profile
 - Average SAT: 1339
 - Average GPA: 3.7
- In-state students increase slightly; out-of-state students decrease slightly



State funding levels



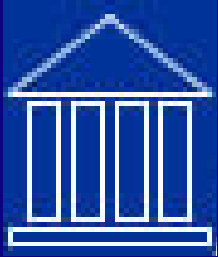
- GT sustained \$18 million in cumulative cuts through FY '03 (10% of state-funded budget)
- Recently passed FY '04 budget:
 - No additional cuts for University System
 - Formula fully funded
 - \$1.4 million in new funds for GTREP
- GRA funded at \$24 million
- Only one capital project funded in System
- Special session possible in Aug or Sept



Board of Regents of the University System of Georgia

Allocations to Georgia Tech

- Received expected amount in workload allocation (\$10.9 million)
- Passed along \$1.4 million for GTREP
- \$1.24 million for operations and maintenance funds for new facilities, including Technology Square
- \$700,000 performance-based increase (retention, graduation rate, sponsored research)
- \$680,000 strategic allocation



Regents increase tuition

→ Tiered increases:

- 15% increase at research universities

- 10% increase at 4-year institutions

- 5% increase at 2-year colleges

→ Impact on Georgia Tech:

- In-state tuition: \$1,604 per semester (+ \$209)

- Out-of-state tuition: \$7,567 per semester(+ \$987)

→ National average in-state tuition for 4-year public universities: \$2,200 per semester

In-state tuition at public peers

(Tuition and fees, 2002-03)

Penn State	\$8,382	UCLA	\$4,378
Michigan	\$7,485	UC, Berkeley	\$4,336
Illinois-Urbana	\$6,704	UT Austin	\$3,950
Minnesota	\$6,280	Virginia Tech	\$3,936
Purdue	\$5,580	NC State	\$3,827
Texas A&M	\$4,748	Ga Tech	\$3,616
Washington	\$4,636	Florida	\$2,581

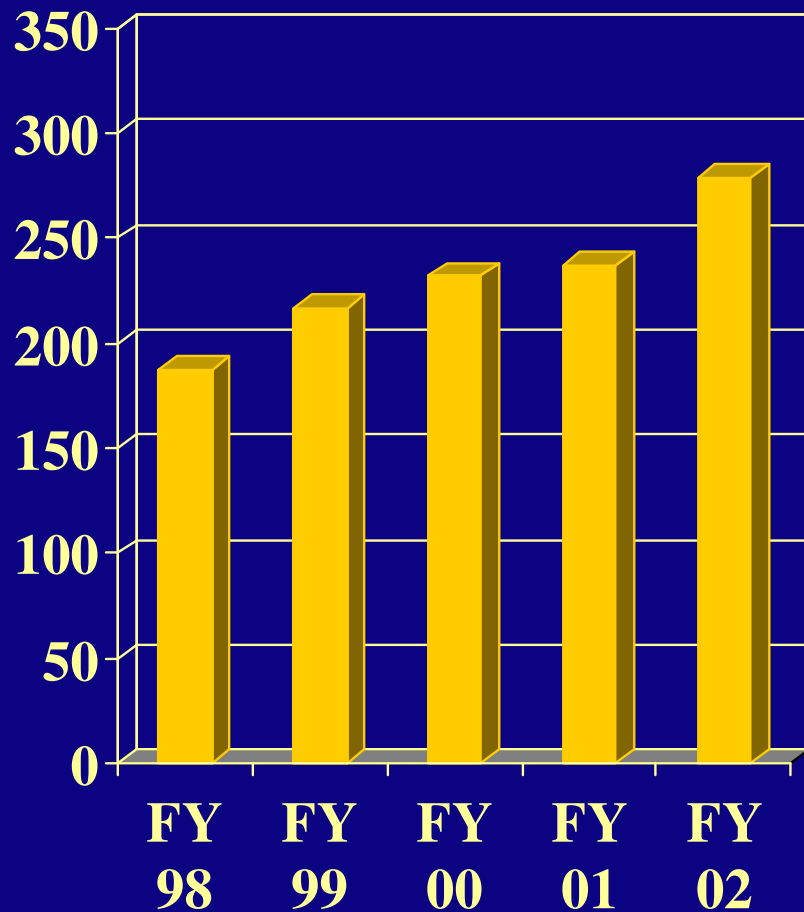
Out-of-state tuition at peers

(Tuition and fees, 2002-03)

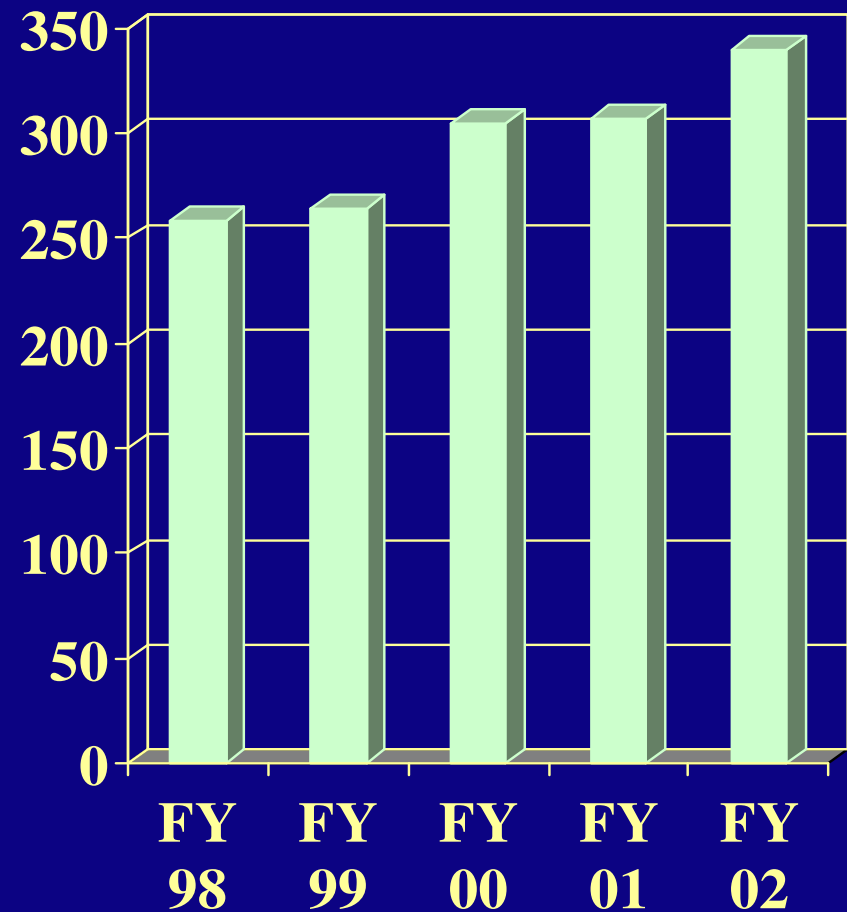
MIT	\$28,230	UC, Berkeley	\$16,715
Cornell	\$27,394	Purdue	\$16,260
Johns Hopkins	\$27,390	Washington	\$15,337
Northwestern	\$27,228	Illinois-Urbana	\$15,308
Stanford	\$27,204	NC State	\$15,111
Carneg Melon	\$27,120	Ga Tech	\$13,986
Michigan	\$23,365	Virginia Tech	\$13,552
Cal Tech	\$22,119	Florida	\$12,046
Penn State	\$17,610	Texas A&M	\$11,288
Minnesota	\$16,853	UT Austin	\$10,490
UCLA	\$16,757		

Expanding research enterprise

Awards



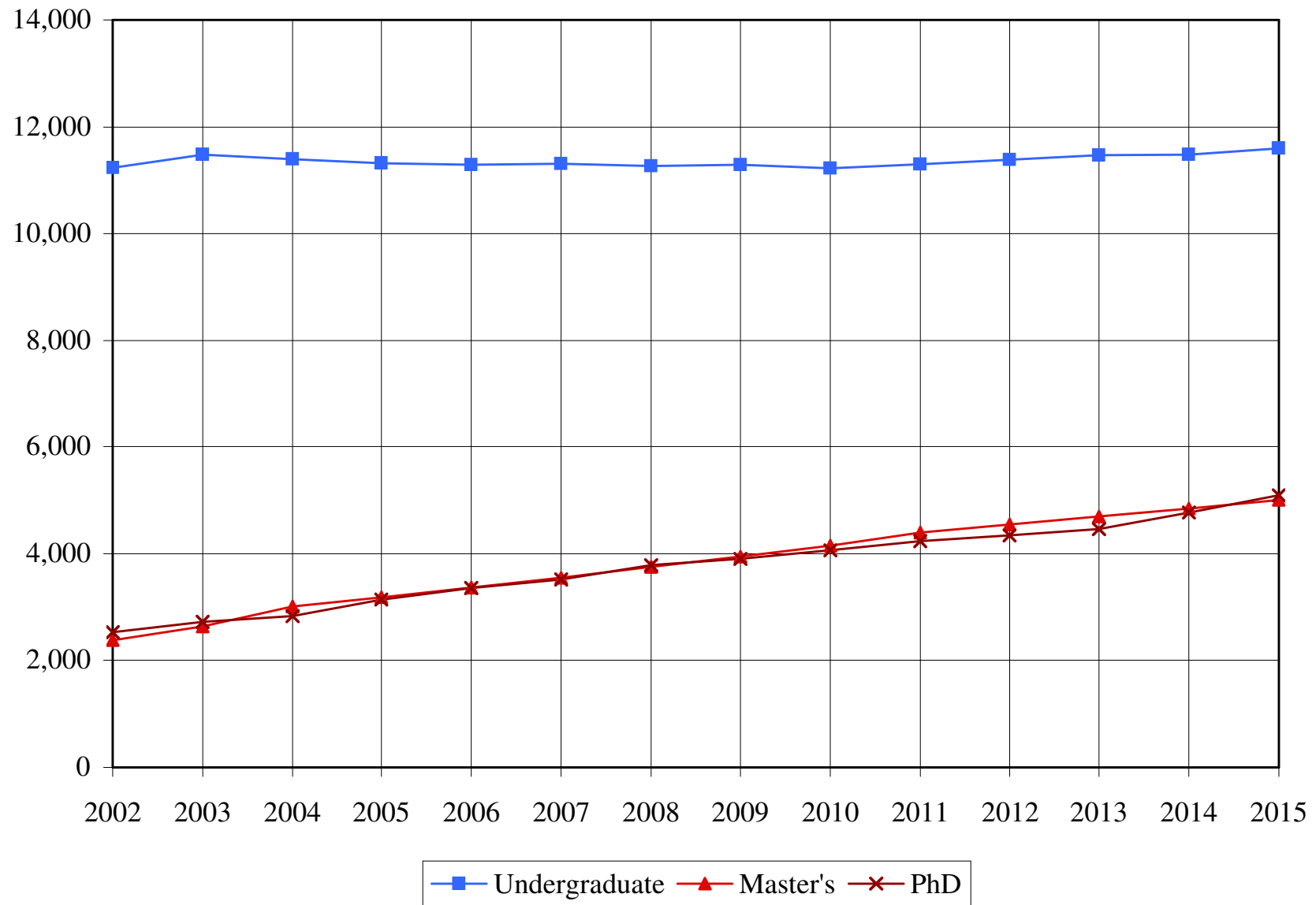
Expenditures



Maintaining excellence in a challenging budget environment

- Redirecting resources to critical programs
- Maintaining funding balances to allow for a limited number of strategic opportunities
- Increasing the focus on people
- Keeping closer track of national trends
- Clarifying the planning context for the next five years

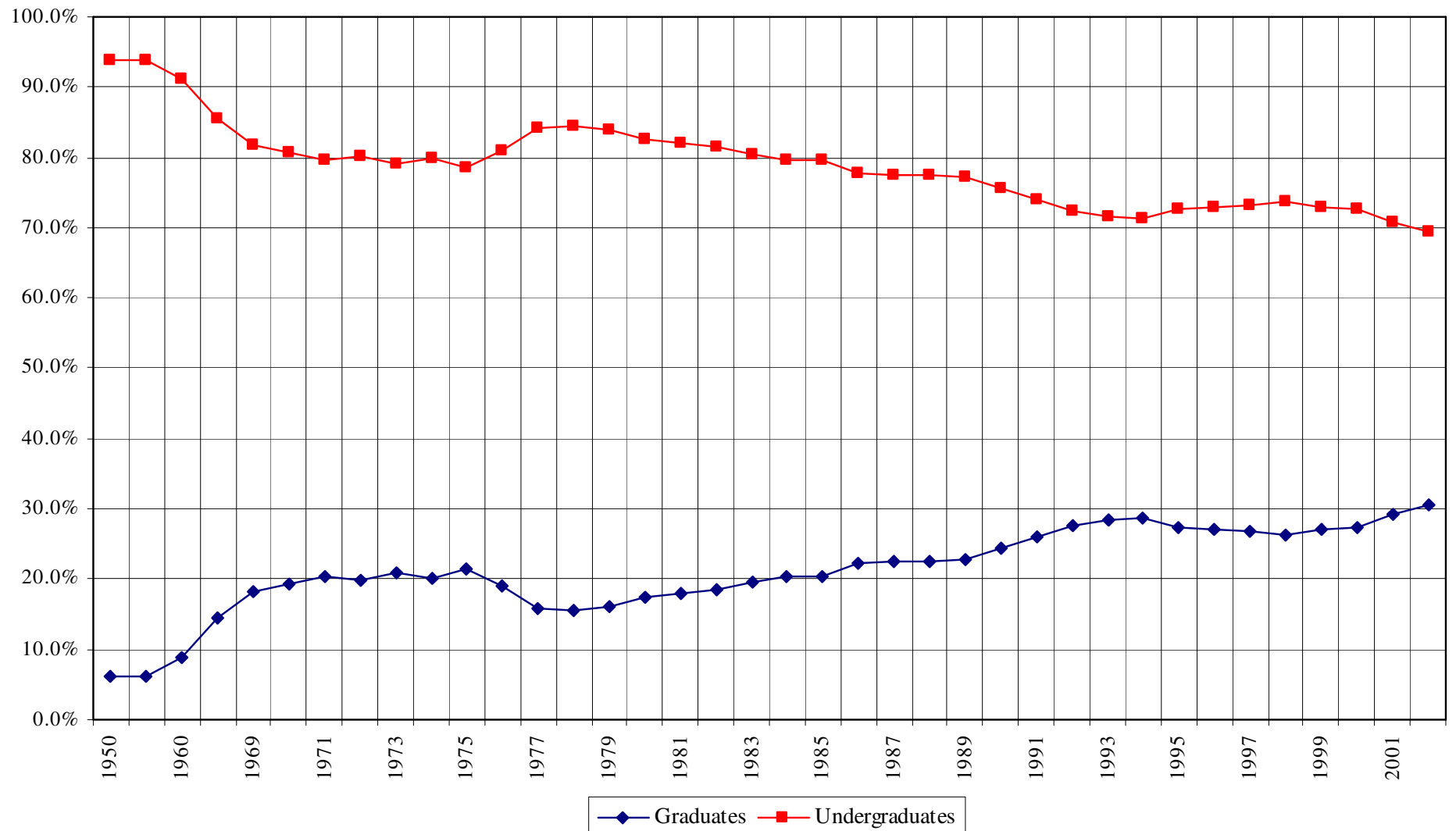
Georgia Tech Projected Enrollment Fall 2002-Fall 2015



Enrollment considerations

- ➔ Increasing graduate enrollment
 - ➔ On campus
 - ➔ At GT Lorraine in France and GT Asia-Pacific in Singapore
 - ➔ Through distance learning
- ➔ Absorbing undergraduate growth through GTREP
- ➔ Developing science and liberal arts programs

Enrollment's shifting composition (1950-2002)



Peer enrollment composition

<u>Institution</u>	<u>Total</u>	<u>Graduate</u>	<u>% Grad</u>
MIT	10,317	6,139	60%
Stanford	14,339	6,414	45%
Carnegie Melon	9,373	4,026	43%
Michigan	35,700	11,228	31%
Georgia Tech	16,479	5,022	30%
UC Berkeley	32,408	8,693	27%
Illinois-Urbana	37,209	8,966	24%

Improving student:faculty ratio

- Goal: 16:1
- Would require 600 additional faculty
- Space requirements:
 - Classrooms
 - Research labs
 - Offices for faculty and attendant grad students



Peer student:faculty ratios

MIT 6:1

Cal Tech 8:1

Northwestern 8:1

Carnegie Melon 10:1

Cornell 11:1

Stanford 11:1

Washington 12:1

Michigan 14:1

Johns Hopkins 14:1

UCLA 15:1

Minnesota 16:1

Penn State 17:1

UC, Berkeley 18:1

NC State 18:1

Virginia Tech 18:1

UT Austin 19:1

Texas A&M 20:1

Purdue 20:1

Georgia Tech 21:1

Illinois-Urbana 21:1

Florida 27:1

Next generation of facilities



Advanced Clean Room
Building



Innovative Learning
Resource Center



Molecular Science
and Technology

Keeping up with the best

- Harvard: new 60,000 sq ft genomics center; 5 more science buildings planned.
- MIT: 7 new buildings with 2.1 million sq ft. Adding more space than at any time since moving to present campus in 1916.
- Michigan: \$500 million in construction planned or underway since 2000.
- Chicago: \$2 billion, 5-year campaign will raise \$520 million for facilities, \$445 million for new labs and equipment.

America's Best Graduate Schools 2004



US News graduate rankings strong

- College of Engineering in top 5
 - Industrial & Systems Engineering #1 (again!)
 - 7 engineering disciplines in top 10
- DuPree College of Management #51
 - Production/Operations Management #10
- Other program rankings not done this year

Students win scholarships

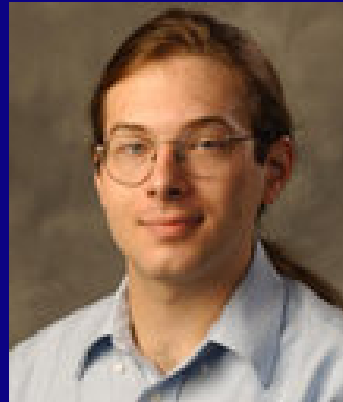


Churchill Scholar Saniya Ahsan is one of 11 American winners to study at Cambridge next year.



Truman Scholar Nate Watson is SGA president.

Fullbright Fellow David Eger will study math in Hungary.



Goldwater Scholar Monique Gupta does research in gene therapy techniques.

Student life improvements

- Special events funding
- West Commons
- Safety walk
- Student Center expansion
- The Green