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New Awards by Sponsor
FY 2010 - 2011

<table>
<thead>
<tr>
<th>(Millions)</th>
<th>FY10 Total</th>
<th>FY11 Total</th>
<th>% Incr/Decr</th>
</tr>
</thead>
<tbody>
<tr>
<td>US DoD</td>
<td>$45.9</td>
<td>$48.6</td>
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</tr>
<tr>
<td>US Army</td>
<td>$42.3</td>
<td>$32.5</td>
<td>-23%</td>
</tr>
<tr>
<td>US Navy</td>
<td>$19.9</td>
<td>$25.9</td>
<td>30%</td>
</tr>
<tr>
<td>US Air Force</td>
<td>$93.7</td>
<td>$109.3</td>
<td>17%</td>
</tr>
<tr>
<td>NASA</td>
<td>$13.2</td>
<td>$8.5</td>
<td>-35%</td>
</tr>
<tr>
<td>NSF</td>
<td>$84.0</td>
<td>$71.8</td>
<td>-14%</td>
</tr>
<tr>
<td>DHHS (NIH)</td>
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<td>47%</td>
</tr>
<tr>
<td>Commerce</td>
<td>$16.9</td>
<td>$7.2</td>
<td>-57%</td>
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<tr>
<td>Energy</td>
<td>$12.9</td>
<td>$19.2</td>
<td>49%</td>
</tr>
<tr>
<td>Industrial</td>
<td>$80.4</td>
<td>$71.3</td>
<td>-11%</td>
</tr>
<tr>
<td>State and Local</td>
<td>$15.0</td>
<td>$23.0</td>
<td>54%</td>
</tr>
<tr>
<td>Gov't</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Colleges and</td>
<td>$33.9</td>
<td>$38.4</td>
<td>13%</td>
</tr>
<tr>
<td>Universities</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Indus Res</td>
<td>$29.7</td>
<td>$20.9</td>
<td>-30%</td>
</tr>
<tr>
<td>Inst/Fdns</td>
<td>$38.7</td>
<td>$45.8</td>
<td>18%</td>
</tr>
<tr>
<td>Misc/Others</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>TOTAL</td>
<td>$557.6</td>
<td>$568.3</td>
<td>2%</td>
</tr>
</tbody>
</table>

1) Based on OSP New Funds Report (CA8080)
Trend Analysis of New Awards by Value
FY 2006 - 2011

(Millions) 2006 2007 2008 2009 2010 2011
GTRI $112.7 $131.2 $185.5 $205.9 $194.8 $205.5
RI $233.0 $243.3 $259.2 $277.3 $362.8 $362.8
Total $345.7 $374.5 $444.7 $483.3 $557.6 $568.3

1) Data per Cognos Contractual Package Metatables
FY 11 New Awards by College/Unit
Total $568.3 Million

<table>
<thead>
<tr>
<th>College/Unit</th>
<th>Total (Millions)</th>
</tr>
</thead>
<tbody>
<tr>
<td>ARCH</td>
<td>$10.0</td>
</tr>
<tr>
<td>COMP</td>
<td>$31.0</td>
</tr>
<tr>
<td>COS</td>
<td>$69.6</td>
</tr>
<tr>
<td>ENGR</td>
<td>$202.4</td>
</tr>
<tr>
<td>GTRI</td>
<td>$205.5</td>
</tr>
<tr>
<td>IAC</td>
<td>$5.3</td>
</tr>
<tr>
<td>MGMT</td>
<td>$0.9</td>
</tr>
<tr>
<td>OTHERS</td>
<td>$43.6</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>$568.3</strong></td>
</tr>
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</table>

1) Data per Cognos Contractual Package Metatables
GEORGIA INSTITUTE OF TECHNOLOGY
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Trend Analysis of New Awards and Proposals
FY 2006 - 2011

<table>
<thead>
<tr>
<th>Fiscal Year</th>
<th>Awards</th>
<th>Proposals</th>
</tr>
</thead>
<tbody>
<tr>
<td>2006</td>
<td>2,317</td>
<td>2,737</td>
</tr>
<tr>
<td>2007</td>
<td>2,440</td>
<td>2,908</td>
</tr>
<tr>
<td>2008</td>
<td>2,590</td>
<td>3,036</td>
</tr>
<tr>
<td>2009</td>
<td>2,576</td>
<td>3,174</td>
</tr>
<tr>
<td>2010</td>
<td>2,743</td>
<td>3,146</td>
</tr>
<tr>
<td>2011</td>
<td>2,904</td>
<td>3,121</td>
</tr>
</tbody>
</table>

1) Data per Cognos Contractual Package Metatables
SPONSORED PROGRAMS TOTAL COSTS
FISCAL YEAR 2011

The totals reported in this section include the following amounts:

1. Direct expenditures for projects funded by the Georgia Tech Foundation and the Georgia Tech Research Corporation
2. Facilities & Administrative (indirect) cost recoveries for both the Institute and the Georgia Tech Research Corporation

Please note that expenditures funded by the Georgia Tech Athletic Association have been excluded from this report.
Trend Analysis of Sponsored Programs Total Costs
FY 2006 - 2011

<table>
<thead>
<tr>
<th>Fiscal Year</th>
<th>Org (Millions)</th>
<th>GTRI (Millions)</th>
<th>Total (Millions)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2006</td>
<td>$437.5</td>
<td>$124.9</td>
<td>$562.4</td>
</tr>
<tr>
<td>2007</td>
<td>$440.0</td>
<td>$121.8</td>
<td>$561.8</td>
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<tr>
<td>2008</td>
<td>$509.7</td>
<td>$137.0</td>
<td>$646.7</td>
</tr>
<tr>
<td>2009</td>
<td>$532.3</td>
<td>$163.9</td>
<td>$696.2</td>
</tr>
<tr>
<td>2010</td>
<td>$603.3</td>
<td>$199.6</td>
<td>$702.9</td>
</tr>
<tr>
<td>2011</td>
<td>$640.9</td>
<td>$213.6</td>
<td>$854.5</td>
</tr>
</tbody>
</table>
FY 2011 Sponsored Programs Total Costs by Major Source

TOTAL: $640.9 Million

Federal Funds: $460.8M (72%)
Private Funds: $166.9M (26%)
State Funds: $12.3M (2%)
Local: $0.9M (0%)

<table>
<thead>
<tr>
<th>Source</th>
<th>Costs (Millions)</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Federal Funds</td>
<td>$460.8</td>
<td>72%</td>
</tr>
<tr>
<td>Private Funds</td>
<td>$166.9</td>
<td>26%</td>
</tr>
<tr>
<td>State Funds</td>
<td>$12.3</td>
<td>2%</td>
</tr>
<tr>
<td>Local Funds</td>
<td>$0.9</td>
<td>0%</td>
</tr>
</tbody>
</table>

Federal
- Army: $43.4
- DHHS: $33.9
- NASA: $16.5
- Navy: $25.5
- NSF: $66.3
- Other Federal: $100.8
- USAF: $116.4
- USDOD: $57.9
- Other-Local: $0.9
- GTF: $73.0
- GTRC: $12.7
- Other-Private: $81.3
- GA: $10.5
- Non-GA: $1.8

Total: $640.9

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FY 11 Sponsored Programs Total Cost By College/Unit
Total $640.9 Million

- Resident Instruction: $412.6M (64%)
- GTRI $213.6M (33%)
- Other Units $14.7M (3%)

- College of Engineering: 31.1%
- College of Architecture: 1.1%
- College of Computing: 4.4%
- College of Sciences: 9.2%
- College of Management: 0.8%
- Scholarship and Fellowship: 6.6%
- Centers and Others: 9.3%
- Ivan Allen College: 1.2%
- MARC: 0.7%
- GTRI: 33.3%
Sponsored Programs Total Costs by Category

Total $640.9 Million

- Salaries and Wages: 29.6%
- Materials and Supplies: 17.5%
- Fringe Benefits: 6.8%
- Tuition Remission: 3.6%
- Equipment with Title in GIT: 2.4%
- Equipment with Title Non-GIT: 3.7%
- Foreign Travel: 0.6%
- Subcontracts - MTDC: 3.6%
- Subcontracts - Non MTDC: 4.4%
- Domestic Travel: 2.1%
- Sponsored Other Memo: 1.9%
- Sponsored Indirect: 24.0%
The totals reported in this section include direct expenditures for projects funded by the Georgia Tech Foundation and the Georgia Tech Research Corporation.

Please note that expenditures funded by the Georgia Tech Athletic Association have been excluded from this report.
GEORGIA INSTITUTE OF TECHNOLOGY
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Trend Analysis of Sponsored Programs Direct Costs
FY 2006 - 2011

<table>
<thead>
<tr>
<th>Fiscal Year</th>
<th>GTRI</th>
<th>RI</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>2006</td>
<td>$74.8</td>
<td>$262.0</td>
<td>$336.9</td>
</tr>
<tr>
<td>2007</td>
<td>$70.6</td>
<td>$264.1</td>
<td>$338.7</td>
</tr>
<tr>
<td>2008</td>
<td>$81.5</td>
<td>$314.7</td>
<td>$396.1</td>
</tr>
<tr>
<td>2009</td>
<td>$99.6</td>
<td>$306.7</td>
<td>$406.3</td>
</tr>
<tr>
<td>2010</td>
<td>$124.0</td>
<td>$337.0</td>
<td>$461.0</td>
</tr>
<tr>
<td>2011</td>
<td>$133.0</td>
<td>$353.8</td>
<td>$486.8</td>
</tr>
</tbody>
</table>
FY 11 Sponsored Programs Direct Costs by Major Source

TOTAL: $486.8 Million

Federal Funds: $326.6M (67%)
Private Funds: $150.2M (31%)
State Funds: $9.2M (2%)
Local: $0.8M (0%)

Federal, Army 6.1%
Federal, DHHS 5.2%
Federal, NASA 2.6%
Federal, NSF 10.3%
Federal, Navy 3.6%
Federal, Other Federal 15.9%
Federal, USAF 15.6%
Federal, USDOD 7.8%
Private, GTF 15.0%
Private, GTRC 2.6%
Private, Other-Private 13.3%
State, GA 1.6%
State, Non-GA 0.3%
Federal, Army 6.1%
Federal, DHHS 5.2%
Federal, NASA 2.6%
Federal, NSF 10.3%
Federal, Other Federal 15.9%
Federal, USDOD 7.8%
Federal, Army 6.1%
Federal, DHHS 5.2%
Federal, NASA 2.6%
Federal, NSF 10.3%
Federal, Other Federal 15.9%
Federal, USDOD 7.8%
Federal, Army 6.1%
Federal, DHHS 5.2%
Federal, NASA 2.6%
Federal, NSF 10.3%

<table>
<thead>
<tr>
<th>(Millions)</th>
<th>Army</th>
<th>DHHS</th>
<th>NASA</th>
<th>Navy</th>
<th>NSF</th>
<th>Other Federal</th>
<th>USAF</th>
<th>USDOD</th>
<th>Other-Local</th>
<th>GTF</th>
<th>GTRC</th>
<th>Other-Private</th>
<th>GA</th>
<th>Non-GA</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>$29.8</td>
<td>$25.2</td>
<td>$12.5</td>
<td>$17.6</td>
<td>$49.9</td>
<td>$77.6</td>
<td>$75.9</td>
<td>$38.2</td>
<td>$0.8</td>
<td>$73.0</td>
<td>$12.7</td>
<td>$64.5</td>
<td>$7.7</td>
<td>$1.4</td>
<td>$486.8</td>
</tr>
</tbody>
</table>
FY 11 Resident Instruction and Other Units Direct Costs
Total $353,763,000

- College of Sciences: 12.7%
- College of Management: 1.4%
- College of Engineering: 43.8%
- College of Architecture: 1.7%
- College of Computing: 6.2%
- Centers and Others: 16.1%
- Scholarship and Fellowship: 12.0%
- DLPE: 1.3%
- EII: 2.2%
- Ivan Allen College: 1.7%
- MARC: 1.0%
FY 11 College of Computing Direct Costs
Total $21,887,000

- School of Computer Science: 32.0%
- Computational Sci & Eng: 22.7%
- Computing, College of: 8.0%
- Ctr Exp Rsch Comp Sys (CERCS): 3.0%
- GT Info Security Ctr (GTISC): 0.8%
- Graphics, Vis & Usability (GVU): 4.8%
- Interactive Computing: 23.8%
- Robotics & Intelligent Machine: 4.8%
Trend Analysis of Graduate Student Tuition Remission Recoveries
FY 2006 - 2011

Fiscal Year (Millions)

<table>
<thead>
<tr>
<th>Fiscal Year</th>
<th>GTRI</th>
<th>RI</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>2006</td>
<td>$0.1</td>
<td>$8.5</td>
<td>$8.6</td>
</tr>
<tr>
<td>2007</td>
<td>$0.1</td>
<td>$10.6</td>
<td>$10.7</td>
</tr>
<tr>
<td>2008</td>
<td>$0.1</td>
<td>$12.6</td>
<td>$12.7</td>
</tr>
<tr>
<td>2009</td>
<td>$0.2</td>
<td>$14.1</td>
<td>$14.3</td>
</tr>
<tr>
<td>2010</td>
<td>$0.2</td>
<td>$17.8</td>
<td>$18.0</td>
</tr>
<tr>
<td>2011</td>
<td>$0.3</td>
<td>$22.7</td>
<td>$23.0</td>
</tr>
</tbody>
</table>

Org
RI
GTRI
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FY11 Graduate Student Tuition Remission Recoveries
Total: $22,988,000
FACILITIES AND ADMINISTRATIVE COST RECOVERIES
FISCAL YEAR 2011

The totals reported in this section include Facilities & Administrative (indirect) cost recoveries for both the Institute and the Georgia Tech Research Corporation.
Trend Analysis of Sponsored Programs Indirect Costs
FY 2006 - 2011

<table>
<thead>
<tr>
<th>Fiscal Year</th>
<th>(Millions)</th>
<th>2006</th>
<th>2007</th>
<th>2008</th>
<th>2009</th>
<th>2010</th>
<th>2011</th>
</tr>
</thead>
<tbody>
<tr>
<td>GTRI</td>
<td></td>
<td>$50.0</td>
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<td>$64.3</td>
<td>$75.6</td>
<td>$80.6</td>
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<tr>
<td>RI</td>
<td></td>
<td>$50.6</td>
<td>$54.0</td>
<td>$58.0</td>
<td>$61.7</td>
<td>$66.7</td>
<td>$73.5</td>
</tr>
<tr>
<td>Total</td>
<td></td>
<td>$100.6</td>
<td>$105.2</td>
<td>$113.6</td>
<td>$126.0</td>
<td>$142.3</td>
<td>$154.1</td>
</tr>
</tbody>
</table>
FY 11 Sponsored Programs Indirect Costs by Major Source

TOTAL: $154.1 Million

Federal Funds: $134.0M (87%)
Private Funds: $16.8M (11%)
State Funds: $3.2M (2%)
Local: $0.1M (0%)

Federal, Army 8.8%
Federal, DHHS 5.7%
Federal, NASA 2.6%
Federal, NSF 10.6%
Federal, Navy 5.1%
Federal, Other Federal 15.0%
Federal, USAF 26.3%
Federal, USDOD 12.8%
Private, GTRC 0.0%
Private, Other-Private 10.9%
State, GA 1.8%
State, Non-GA 0.2%
Federal, Other-Local 0.1%
Federal, USAF 26.3%
Federal, USDOD 12.8%
Local, Other-Local 12.8%

<table>
<thead>
<tr>
<th>(Millions)</th>
<th>Army</th>
<th>DHHS</th>
<th>NASA</th>
<th>Navy</th>
<th>NSF</th>
<th>Other Federal</th>
<th>USAF</th>
<th>USDOD</th>
<th>Other-Local</th>
<th>GTRC</th>
<th>Other-Private</th>
<th>GA</th>
<th>Non-GA</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>$13.6</td>
<td>$8.7</td>
<td>$4.0</td>
<td>$7.9</td>
<td>$16.4</td>
<td>$23.2</td>
<td>$40.5</td>
<td>$19.7</td>
<td>$0.1</td>
<td>$16.8</td>
<td>$2.8</td>
<td>$0.4</td>
<td></td>
<td>$154.1</td>
</tr>
</tbody>
</table>
FY 11 Resident Instruction and Other Units Indirect Costs
Total $73,526,000

- College of Management: 0.2%
- College of Sciences: 18.9%
- DLPE: 0.2%
- Ell: 3.1%
- Ivan Allen College: 1.6%
- MARC: 1.6%
- Centers and Others: 3.6%
- College of Architecture: 1.8%
- College of Computing: 8.7%
- College of Engineering: 60.3%
FY 11 College of Computing Indirect Costs
Total $6,410,000

School of Computer Science 36.9%
Computational Sci & Eng 19.2%
Interactive Computing 29.3%
Robotics & Intelligent Machine 6.6%
Graphics, Vis & Usability (GVU) 3.3%
GT Info Security Ctr (GTISC) 1.0%
Computing, College of 3.6%
Ctr Exp Rsch Comp Sys (CERCS) 0.1%
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FY 11 College of Sciences Indirect Costs
Total $13,885,000

- Chemistry & Biochemistry: 40.6%
- Physics: 13.5%
- Earth & Atmospheric Sciences: 12.0%
- Mathematics: 6.4%
- Psychology: 6.6%
- CEISMC: 1.8%
- Biology: 16.7%
- Applied Physiology, School of: 2.5%
FY 11 Ivan Allen College Indirect Costs
Total $1,205,000
<table>
<thead>
<tr>
<th>Sponsored Program Expenditures</th>
<th>Research Expenditures</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Research</strong></td>
<td></td>
</tr>
<tr>
<td>Direct $371,879,911</td>
<td><strong>Sponsor Funded</strong></td>
</tr>
<tr>
<td>Indirect * 152,090,364</td>
<td>Direct $371,879,911</td>
</tr>
<tr>
<td>Total 523,970,275</td>
<td><strong>Institute Funded Research</strong></td>
</tr>
<tr>
<td><strong>Other Sponsored</strong></td>
<td><strong>Resident Instruction</strong></td>
</tr>
<tr>
<td>72,540,902 Direct</td>
<td>Architecture 2,296,957</td>
</tr>
<tr>
<td>2,024,159 Indirect</td>
<td>Computing 5,403,280</td>
</tr>
<tr>
<td>Total 74,565,061</td>
<td>Engineering 54,119,319</td>
</tr>
<tr>
<td><strong>Total Sponsored</strong></td>
<td>Sciences 23,724,887</td>
</tr>
<tr>
<td>598,535,336 Total</td>
<td>Ivan Allen 1,671,118</td>
</tr>
<tr>
<td><strong>Scholarships &amp; Fellowships</strong></td>
<td>Management 397,263</td>
</tr>
<tr>
<td>42,354,079</td>
<td>GA Electronic Design Center 523,378</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>Other Centers** 18,324,863</td>
</tr>
<tr>
<td>640,889,415 Total</td>
<td><strong>Total RI</strong> 106,461,065</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>GTRI 78,132,271</td>
</tr>
<tr>
<td>486,774,892 Direct</td>
<td>DLPE -</td>
</tr>
<tr>
<td>154,114,523 Indirect Costs*</td>
<td>EII 6,196,688</td>
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<tr>
<td><strong>Total</strong></td>
<td>Total Institute Sponsored 190,790,024</td>
</tr>
<tr>
<td>$640,889,415 Total</td>
<td><strong>Total Research</strong></td>
</tr>
<tr>
<td><strong>$562,669,935</strong></td>
<td></td>
</tr>
</tbody>
</table>

* Includes GTRC/GTARC Indirect Collections of $33,434,903 and Excludes GTAA Personal Services of $15,076,445

** Includes Georgia Research Alliance and Research Support.