Georgia Tech Overview

President G. Wayne Clough

GCATT Board Retreat
Chateau Elan
September 6, 2000
Brief Facts About Georgia Tech

• 14,600 students (10,600 undergraduates)
• 720 academic faculty; 600 research faculty
• $280 million research budget
• Rankings by *US News & World Report*:
  – Top ten public university
  – College of Engineering in top five
  – College of Computing in top 15
  – School of Electrical and Computer Engineering in top ten
• Rated #1 in nation in technology transfer
Special Attributes of Georgia Tech

• Unique operational units:
  – Economic Development Institute (EDI)
  – Advanced Technology Development Center (ATDC)
  – Center for Integrating Science, Mathematics and Computing (CEISMC)

• Operations in 25 locations outside Atlanta, including Metz, France and Singapore

• Largest voluntary cooperative education program in the nation
Selected Centers at Georgia Tech

- J.A. Pettit Microelectronics Center
  - 8,500 sq ft clean room
  - DARPA/Sematech Center for Development of Next Generation Semiconductor
- Packaging Research Center (NSF Engineering Center of Excellence)
- Broadband Center
- Digital Signal Processing Center
- GTRI Signature Technology Lab
- Manufacturing Research Center (clean room)
- National Electrical Energy Testing and Research Applications Center
Georgia Tech and GCATT

• President Crecine and GT were involved in creating GCATT
• GT assisted in raising state and private funds for GCATT building; was tasked by Gov Miller and GRA with constructing the building
• GT tasked by GRA and Board of Regents to operate GCATT building
• GT provides about 80% of operating funds for GCATT personnel costs
Organizational Links
Between Georgia Tech and GCATT

• GT President serves on GRA and GCATT boards, and on Yamacraw Steering Committee
• Key GT faculty/staff serve on GCATT Board committees
• ATDC operates GCATT incubator
• Key GT Telecom Centers represented in GCATT