

Commencement Ceremony

Fall 2009

Catherine Murray-Rust



Welcome

Welcome to the 235th Commencement of the Georgia Institute of Technology. On behalf of the entire Georgia Tech community, I extend our greetings to friends, families, and guests gathered here for this significant event.

For approximately 2,000 undergraduate and graduate students, today's ceremony recognizes their academic achievements at Georgia Tech and inaugurates a new era in their careers.

We are delighted today to be awarding bachelor's, master's, and doctoral degrees through our six colleges, twenty-four schools, and the Georgia Tech-Savannah program.

At Georgia Tech, we are proud to be ranked the seventh best public university in the nation by *U.S. News & World Report*. Our College of Engineering is ranked among the top five, and our College of Management's MBA program ranks among the nation's top twenty-five.

That said, we are also keenly aware that such impressive accolades would not be possible without our incredibly talented

and hard-working students. Our students consistently excel in the classroom and the laboratory, in co-op work assignments and study/work abroad programs, and in countless campus leadership and community service roles. I am inspired by their dedication, proud of their accomplishments, and tremendously hopeful about their futures.

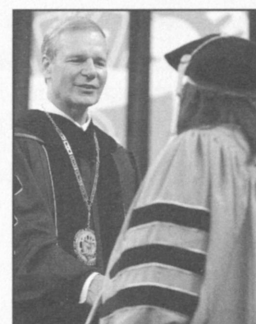
I'd also like to thank all the family members and friends of our graduates who have done so much to guide, challenge, and inspire these gifted students both prior to and during their time here at Tech.

We hope that you enjoy today's festivities and we wish you and your graduate a bright and successful future.

Sincerely,



G. P. "Bud" Peterson
President, Georgia Institute
of Technology



Doctoral and Master's Ceremony

PROCESSIONAL

*Commencement Ensemble,
coordinated by the
Department of Music*

MASTER OF CEREMONIES

*Dr. G. P. Peterson,
President*

REFLECTION

*Rev. Deborah Halter,
Lutheran Campus Ministry
at Georgia Tech*

NATIONAL ANTHEM

Sympathetic Vibrations

COMMENCEMENT ADDRESS

*Dr. Regina E. Dugan,
Director, DARPA*

PRESENTATION OF DOCTORAL DEGREE CANDIDATES

*Dr. Mark G. Allen,
Senior Vice Provost,
Research and Innovation*

CONFERRING OF DEGREES

Dr. Peterson

PRESENTATION OF MASTER'S DEGREE CANDIDATES

Dr. Allen

CONFERRING OF DEGREES

Dr. Peterson

INDUCTION INTO THE ALUMNI ASSOCIATION

*Mr. Joseph W. Evans,
Class of 1971
Chair, Georgia Tech
Alumni Association*

ALMA MATER*

Sympathetic Vibrations

FACULTY RECESSIONAL

Commencement Ensemble

"RAMBLIN' WRECK" *

Graduates and Audience



Honors Qualifications: Honor designations are for undergraduates at Georgia Tech who have met the minimum residency hours requirement of seventy hours, as well as the minimum GPA.

- To achieve honor, the minimum GPA is 3.15.
- To achieve high honor, the minimum GPA is 3.35.
- To achieve highest honor, the minimum GPA is 3.55.
- Changes in honor status may also occur after final printing.

You are requested to refrain from loud expressions of excitement for individual graduates. Such expressions detract from the recognition due the next graduate in line. Your cooperation is appreciated.

**Please turn to the inside back cover for song lyrics.*

Morning Bachelor's Ceremony: *Colleges of Architecture, Computing, Management, Sciences,* *and the Ivan Allen College of Liberal Arts*

PROCESSIONAL

*Commencement Ensemble,
coordinated by the
Department of Music*

MASTER OF CEREMONIES

*Dr. G. P. Peterson,
President*

REFLECTION

*Rev. Chris Hannum,
Episcopal Campus Ministry
at Georgia Tech*

NATIONAL ANTHEM

Sympathetic Vibrations

COMMENCEMENT ADDRESS

*Vice Admiral Richard H. Truly,
Vice President and Director,
Georgia Tech Research Institute
(Retired), Administrator,
National Aeronautics and Space
Administration (Retired)*

INTRODUCTION OF ACADEMIC DEANS

*Dr. Gary B. Schuster,
Provost and Executive Vice
President for Academic Affairs*

PRESENTATION OF UNDERGRADUATE DEGREE CANDIDATES

*Interim Dean James D. Foley
College of Computing*

*Interim Dean Kenneth J. Knoespel
Ivan Allen College of
Liberal Arts*

*Associate Dean Douglas C. Allen,
College of Architecture*

*Dean Steven R. Salbu
College of Management*

*Associate Dean Evans M. Harrell
College of Sciences*

CONFERRING OF DEGREES

Dr. Peterson

INDUCTION INTO THE ALUMNI ASSOCIATION

*Mr. Joseph W. Evans,
Class of 1971
Chair, Georgia Tech
Alumni Association*

ALMA MATER*

Sympathetic Vibrations

FACULTY RECESSIONAL

Commencement Ensemble

"RAMBLIN' WRECK" *

Graduates and Audience



The Georgia School of Technology was founded in 1885 through an act of the Georgia Legislature. The first classes were held in October 1888. The name was changed to Georgia Institute of Technology in 1948 to reflect a growing emphasis on technological research.



Since 1999, Georgia Tech has been ranked among the nation's Top 10 public universities by *U.S. News & World Report* (No. 7 in 2009).

Afternoon Bachelor's Ceremony:

College of Engineering

PROCESSIONAL

*Commencement Ensemble,
coordinated by the
Department of Music*

MASTER OF CEREMONIES

*Dr. G. P. Peterson,
President*

REFLECTION

*Rev. Steven Fazenbaker,
Director and Campus
Minister, Wesley Foundation
at Georgia Tech*

NATIONAL ANTHEM

Sympathetic Vibrations

COMMENCEMENT ADDRESS

*Mr. William R. Nuti,
Chairman & CEO,
NCR Corporation*

INTRODUCTION OF ACADEMIC DEAN

*Dr. Anderson D. Smith,
Senior Vice Provost for
Academic Affairs*

PRESENTATION OF UNDERGRADUATE DEGREE CANDIDATES

*Dean Don P. Giddens,
College of Engineering*

CONFERRING OF DEGREES

Dr. Peterson

INDUCTION INTO THE ALUMNI ASSOCIATION

*Mr. Joseph W. Evans,
Class of 1971
Chair, Georgia Tech
Alumni Association*

ALMA MATER*

Sympathetic Vibrations

FACULTY RECESSIONAL

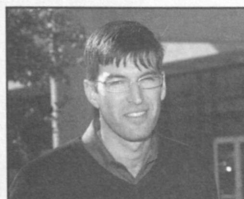
Commencement Ensemble

"RAMBLIN' WRECK" *

Graduates and Audience



Women students were first admitted to Tech in 1952 with the enrollment of Elizabeth Herndon and Diane Michel.



Michael Arad, a 1999 alumnus, created the design used for the World Trade Center Memorial in New York.



Doctoral Degree Candidates

Doctor of Philosophy

PAPER SCIENCE ENGINEERING

Mate Nagy
Advisor: Dr. Arthur J. Ragauskas

BIOENGINEERING

Kartik Balachandran
Advisor: Dr. Ajit Yoganathan

Bryan Frederick Bell Jr.
Advisor: Dr. Barbara D. Boyan

Leonard Yi Chu
Advisor: Dr. Mark R. Prausnitz

Allison Marie Dennis
Advisor: Dr. Gang Bao

Gautam Goel
Advisor: Dr. Eberhard O. Voit

ChenYu Kao
Advisor: Dr. Niren Murthy

Yash Manohar Kolambkar
Advisor: Dr. Robert E. Guldberg

Hyun Jung Lee
Advisor: Dr. Ravi Bellamkonda

Sai Muralidhar Padala
Advisor: Dr. Ajit Yoganathan

Sharon Eve Sonenblum
Advisor: Dr. Stephen H. Sprigle

BIOMEDICAL ENGINEERING/ JOINT DEGREE PROGRAM

Leslie Ann Coburn
Advisor: Dr. Larry V. McIntire

Brad Anthony Kairdolf
Advisor: Dr. Shuming Nie

Rekha Nair
Advisor: Dr. Todd C. McDevitt

Priya Santhanam
Advisor: Dr. Xiaoping Hu

Carolyn Yeago Sargent
Advisor: Dr. Todd C. McDevitt

David Lemar Simpson
Advisor: Dr. Robert M. Nerem

Nick James Willett
Advisor: Dr. David G. Taylor

ALGORITHMS, COMBINATORICS, AND OPTIMIZATIONS

Dylan Todd Shepardson
Advisor: Dr. Craig A. Tovey

COMPUTER SCIENCE

Nova Ahmed
Advisor: Dr. Umakishore Ramachandran

Charles David Cash
Advisor: Dr. Alexandra Boldyreva

David Byron Hilley
Advisor: Dr. Umakishore Ramachandran

Brian Michael Landry
Advisor: Dr. Mark Guzdial

Rudolph Louis Mappus IV
Advisor: Dr. Charles L. Isbell

Mark Bomi Moss
Advisor: Dr. Calton Pu

Quan Tu Tran
Advisor: Dr. Elizabeth D. Mynatt

Guru Prasad Villupuram
Venkataramani
Advisor: Dr. Milos Prvulovic

Alan Richard Wagner
Advisor: Dr. Ronald C. Arkin

Huamin Wang
Advisor: Dr. Greg Turk

Jinpeng Wei
Advisor: Dr. Calton Pu

Tracy Lee Westeyn
Advisor: Dr. Thad E. Starner

Brian Scott Whited
Advisor: Dr. Jaroslaw R. Rossignac

Jeonghwa Yang
Advisor: Dr. W. Keith Edwards

DIGITAL MEDIA

Clara Fernandez Vara
Advisor: Dr. Janet H. Murray

PUBLIC POLICY

Michael Richard Waschak
Advisors: Dr. Bryan G. Norton and
Dr. Gordon A Kingsley

PUBLIC POLICY/JOINT DEGREE PROGRAM

Grace Lyness Chikoto
Advisor: Dr. Susan E. Cozzens

Seong Soo Oh
Advisor: Dr. Susan E. Cozzens

Pablo Saavedra-Costas
Advisor: Dr. Diana M. Hicks



Georgia Tech surpassed the \$500 million mark in research expenditures for the first time in its history in 2008.



Tech's iconic steam whistle blasts its signal five minutes before each hour on weekdays, and it also sounds when Tech wins a home football game. A group of students stole the whistle in 1901 and, out of fear of reprisals, did not return it until 1949.



Georgia Tech served as the Olympic Village for the 1996 Summer Games. Tech students now live in residence halls that were originally constructed to house Olympic athletes.

HISTORY AND SOCIOLOGY OF TECHNOLOGY AND SCIENCE

Nathan William Moon
Advisor: Dr. Andrea Tone

ARCHITECTURE

Jason Britton Brown
Advisor: Dr. Godfried L. Augenbroe

Kathryn Irene Frank
Advisor: Dr. Michael L. Elliott

Huafen Hu
Advisor: Dr. Godfried L. Augenbroe

Jun Ha Kim
*Advisors: Dr. Kathy O. Roper and
Dr. Roozbeh Kangari*

Deborah Annetoinette Middleton
Advisor: Dr. Richard L. Dagenhart

Liora Sahar
Advisor: Dr. Steven P. French

Donghoon Yang
Advisor: Dr. Charles Eastman

Ying Zhu
Advisor: Dr. Ronald B. Lewcock

MANAGEMENT

Brian Wayne Jacobs
*Advisors: Dr. Vinod R. Singhal and
Dr. Ravi Subramanian*

Wendy Jackson Walker
Advisor: Dr. Charles K. Parsons

APPLIED PHYSIOLOGY

Mary Beth Brown
*Advisors: Dr. Melinda Millard-Stafford
and Dr. Nael A. McCarty*

EARTH AND ATMOSPHERIC SCIENCES

Farhan Hussain Akhtar
Advisor: Dr. Armistead G. Russell

Katia de Avila Fernandes
Advisor: Dr. Rong Fu

Bo Yan
Advisor: Dr. Armistead G. Russell

Zhijun Zhao
Advisor: Dr. Paul H. Wine

BIOLOGY

Christopher Allen Haynes
Advisor: Dr. Alfred H. Merrill

Jennifer Lynne Hurst-Kennedy
Advisor: Dr. Barbara D. Boyan

Jennifer Leslie Kovacs
Advisor: Dr. Michael Goodisman

Karla Kristine Vincent
Advisor: Dr. Nael A. McCarty

MATHEMATICS

Hao Deng
Advisor: Dr. Hao-Min Zhou

Selma Yildirim Yolcu
Advisor: Dr. Evans M. Harrell

Kun Zhao
Advisor: Dr. Ronghua Pan

PSYCHOLOGY

Kelly Erinn Caine
Advisor: Dr. Arthur D. Fisk

Brian McMahon
Advisor: Dr. Jack M. Feldman

Michael Adam Nees
Advisor: Dr. Bruce N. Walker

Mark Benjamin Wolf
*Advisors: Dr. Phillip Ackerman and
Dr. Ruth Kanfer*

PHYSICS

Serkan Dursun
Advisor: Dr. John L. Wood

John Brooks Howard
Advisor: Dr. Alexei Marchenkov

Hsiang-Hua Jen
Advisor: Dr. T. A. Kennedy

Huseyin Kurtuldu
Advisor: Dr. Michael F. Schatz

Anthony Liang
Advisor: Dr. Walter A. De Heer

CHEMISTRY

Kane McKinney Barker
Advisor: Dr. Lawrence A. Bottomley

SanHui Chi
Advisor: Dr. Joseph W. Perry

Kelly Viretta Lancaster
Advisor: Dr. Jean-Luc Bredas

Michal Malicki
*Advisors: Dr. Seth Marder and
Dr. Joseph W. Perry*

Leonard Nyadong
Advisor: Dr. Facundo M. Fernandez

Christopher I. Richards
Advisor: Dr. Robert M. Dickson

Christopher Eugene Tabor
Advisor: Dr. Mostafa A. El-Sayed

Si Kyung Yang
Advisor: Dr. Marcus Weck

Christina Rachel Young
Advisor: Dr. Boris Mizaikoff

Xuan Zhang
Advisor: Dr. Seth Marder

MATERIALS SCIENCE AND ENGINEERING

Melanie Jean Kirkham
*Advisors: Dr. Robert L. Snyder and
Dr. Zhong L. Wang*

Walter Everett Voit
Advisor: Dr. Kenneth Gall

Tao Xu
Advisor: Dr. Mo Li

POLYMER, TEXTILE, AND FIBER ENGINEERING

Yi Liu
Advisor: Dr. Karl I. Jacob

INDUSTRIAL ENGINEERING

Ashlea R. Bennett
Advisor: Dr. Alan L. Erera

Ali Ekici
Advisor: Dr. Pinar Keskinocak

Alaa Mohamed Hamdy Elwany
Advisor: Dr. Nagi Z. Gebraeel

Jessica L. Heier Stamm
Advisor: Dr. Ozlem Ergun

Michael Robert Hewitt
Advisor: Dr. Mathieu W. Savelsbergh

Seonah Lee
Advisor: Dr. Pinar Keskinocak

Claudio Prata Santiago
Advisor: Dr. Earl R. Barnes

Sangho Shim
Advisor: Dr. Ellis L. Johnson

Clarence L. Wardell III
Advisors: Dr. William B. Rouse and
Dr. Marco Castillo

Kan Wu
Advisor: Dr. Leon F. McGinnis

AEROSPACE ENGINEERING

Kristina Alemany
Advisor: Dr. Robert D. Braun

Kaushik Balakrishnan
Advisor: Dr. Suresh Menon

Hernando Jimenez
Advisor: Dr. Dimitrios N. Mavris

Changkuan Ju
Advisor: Dr. Oliver A. Bauchau

Brian Keith Kestner
Advisor: Dr. Dimitrios N. Mavris

Jongki Moon
Advisor: Dr. J. V. R. Prasad

Kyung Jin Moon
Advisor: Dr. Dimitrios N. Mavris

Jonathan David Rogers
Advisor: Dr. Mark F. Costello

Baris Ali Sen
Advisor: Dr. Suresh Menon

Ian Collier Stults
Advisor: Dr. Dimitrios N. Mavris

Mina Adel Zaki
Advisor: Dr. Lakshmi N. Sankar

CHEMICAL ENGINEERING

Jassem Ahmed Abdallah
Advisors: Dr. Clifford L. Henderson and
Dr. Paul A. Kohl

Ryan Thomas Adams
Advisor: Dr. William J. Koros

Balamurali Balu
Advisors: Dr. Dennis W. Hess and
Dr. L. Victor Breedveld

Vittoria Madonna Blasucci
Advisors: Dr. Charles A. Eckert and
Dr. Charles L. Liotta

Jae Kyu Cho
Advisor: Dr. L. Victor Breedveld

Kwanghun Chung
Advisor: Dr. Hang Lu

Mita Das
Advisor: Dr. William J. Koros

Kevin Gregory Gallagher
Advisors: Dr. Thomas Fuller and
Dr. Ingrid S. Fulmer

Justin R. Johnson
Advisor: Dr. William J. Koros

Seda Keskin
Advisor: Dr. David S. Sholl

Chen Ling
Advisor: Dr. David S. Sholl

Quinta M. Nwanosike
Advisors: Dr. Ronald W. Rousseau and
Dr. Athanassios Sambanis

Luz Teresa Padro Martinez
Advisor: Dr. Athanasios Nenes

Keith Gregory Reed
Advisor: Dr. James C. Meredith

Lymarie Semidey-Flecha
Advisor: Dr. David S. Sholl

Jason Keith Ward
Advisor: Dr. William J. Koros

Gracy Apprisiani Wingkono
Advisor: Dr. James C. Meredith

Wee Chin Wong
Advisor: Dr. Jay H. Lee

ENVIRONMENTAL ENGINEERING

Douglas Scott Aaron
Advisor: Dr. Sotira Yiaccoumi

Jaameen Baek
Advisor: Dr. Armistead G. Russell

Burcak Kaynak
Advisor: Dr. Armistead G. Russell

CIVIL ENGINEERING

Mustafa Kemal Cambazoglu
Advisor: Dr. Kevin A. Haas

Kimberly Bernadine Catton
Advisors: Dr. Donald Webster and
Dr. Jeanette Yen

Ahmet Muhtar Citipitioglu
Advisor: Dr. Rami M. Hajali

Sarah Kelly Delavan
Advisor: Dr. Donald Webster

Victor Youssef Garas
Advisors: Dr. Kimberly E. Kurtis and
Dr. Lawrence F. Kahn

Ilker Kalkan
Advisor: Dr. Abdul-Hamid Zureick

Masahiro Kurata
Advisors: Dr. Reginald DesRoches and
Dr. Roberto T. Leon

Kanoknart Leelardcharoen
Advisor: Dr. James I. Craig

Catherine Black McGillivray
Advisor: Dr. James D. Frost

Seung Kook Wu
Advisor: Dr. Michael P. Hunter

ELECTRICAL AND COMPUTER ENGINEERING

Kyu Hwan An
Advisor: Dr. Joy Laskar

Seydou Nourou Ba
Advisors: Dr. Yucel Altunbasak and
Dr. Guotong Zhou

Ismail Faik Baskaya
Advisor: Dr. David V. Anderson

David Allen Bauer
Advisor: Dr. Douglas M. Blough

Richard Cameron Craddock
Advisor: Dr. Xiaoping Hu

Xu Chu Ding
Advisors: Dr. Magnus Egerstedt and
Dr. Yorai Wardi

Christal Gordon
Advisor: Dr. Paul E. Hasler

Sevgi Zubeyde Gurbuz
Advisors: Dr. Douglas B. Williams and
Dr. William Melvin

Walter Geeshan Huang
Advisor: Dr. David V. Anderson

Kwan-Woo Kim
Advisor: Dr. Joy Laskar

Bong-Kyoung Kwon
Advisor: Dr. John A. Copeland

Shawn Michael Lankton
Advisor: Dr. Allen R. Tannenbaum

Jungwon Lee

Advisor: Dr. David V. Anderson

Ockgoo Lee

Advisor: Dr. Joy Laskar

Won Yeol Lee

Advisor: Dr. Ian F. Akyildiz

Gerald Gabriel Cortez Lopez

Advisors: Dr. Jeffrey Alan Davis and
Dr. James D. Meindl

Harry Bourne Marr

Advisors: Dr. Paul E. Hasler and
Dr. David V. Anderson

Michael Joe McFadden

Advisor: Dr. Waymond R. Scott

Guowang Miao

Advisor: Dr. Ye Li

David Louis Milliner

Advisor: Dr. John R. Barry

Bryan George Oneal Morris

Advisor: Dr. Gary S. May

Laleh Najafizadeh

Advisor: Dr. John D. Cressler

Jongmin Park

Advisor: Dr. Joy Laskar

Yannick Phulpin

Advisor: Dr. Miroslav M. Begovic

Sekou Lionel Remy

Advisor: Dr. Ayanna M. Howard

Mohanned Omar Sinnokrot

Advisors: Dr. Vijay K. Madiseti and
Dr. John R. Barry

Mohammad Soltani

Advisor: Dr. Ali Adibi

Justin Lee Stay

Advisor: Dr. Thomas K. Gaylord

Ramanan Subramanian

Advisor: Dr. Faramarz Fekri

Chaoting Xuan

Advisor: Dr. John A. Copeland

Li Yang

Advisor: Dr. Emmanouil M. Tentzeris

Wei Zhang

Advisor: Dr. Xiaoli Ma

Dongning Zhao

Advisor: Dr. Farrokh Ayazi

NUCLEAR AND RADIOLOGICAL ENGINEERING

Michael Charles Nichols

Advisors: Dr. Bernd Kahn and
Dr. Nolan E. Hertel

Benjamin James Waghorn

Advisor: Dr. Tom C. Hu

MECHANICAL ENGINEERING

Jamil O. Ahmad

Advisor: Dr. Suresh K. Sitaraman

Dinesh G. Bansal

Advisor: Dr. Jeffrey L. Streator

Soumyadipta Basu

Advisor: Dr. Zhuomin Zhang

Adam Paul Christensen

Advisor: Dr. Samuel Graham

Sung Chul Joo

Advisor: Dr. Daniel F. Baldwin

Namsu Kim

Advisor: Dr. Samuel Graham

George Joseph Nelson

Advisors: Dr. Comas L. Haynes and
Dr. William J. Wepfer

Rajesh Prasannavenkatesan

Advisor: Dr. David L. McDowell

John J. Reap

Advisor: Dr. Berdinus A. Bras

Matthew Douglas Rogge

Advisor: Dr. Ifeanyi C. Ume

Konrad Rykaczewski

Advisor: Dr. Andrei G. Fedorov

Emad Samadiani

Advisors: Dr. Yogendra K. Joshi and
Dr. Farrokh Mistree

Temsiri Sapsaman

Advisor: Dr. Harvey Lipkin

Angela Ann Sodemann

Advisor: Dr. J. Rhett Mayor

Master's Degree Candidates

Master of Science

EARTH AND ATMOSPHERIC SCIENCES

Alex Abdelnour

CIVIL ENGINEERING

Chengbo Ai

ELECTRICAL AND COMPUTER ENGINEERING

Joonho Baek

AEROSPACE ENGINEERING

Jose Enrique Bernardo

ELECTRICAL AND COMPUTER ENGINEERING

Siwei Cheng

ECONOMICS

Sung Woo Choi

AEROSPACE ENGINEERING

Brian M. Clark

AEROSPACE ENGINEERING

James Richard Cook

ECONOMICS

Omer Bahadır Dursun

AEROSPACE ENGINEERING

Lois Deborah Fairfax

EARTH AND ATMOSPHERIC SCIENCES

David Allan Gray

MATERIALS SCIENCE AND ENGINEERING

Yuzheng Guo

ARCHITECTURE

Surabhi Joshi

ENVIRONMENTAL ENGINEERING

Holly Chandelle Kaloz

MATHEMATICS

Vikram Krishnan

AEROSPACE ENGINEERING

Andrew Oneil Lewis

POLYMER, TEXTILE, AND FIBER ENGINEERING

Zhan Liu

ECONOMICS

Jakkapan Luangnarumitchai

ECONOMICS

Lawrence Arthur O'Donnell

AEROSPACE ENGINEERING

Richard Edward Otero

ECONOMICS

Jin Peng

ECONOMICS

Shehryar Rashid

EARTH AND ATMOSPHERIC SCIENCES

Michael Sean Ryan

ECONOMICS

Jorge R. Sanchez

ENVIRONMENTAL ENGINEERING

Adam Lewis Sapp

ECONOMICS

Anthony Eric Schmitz

CIVIL ENGINEERING

Amanda McMahan Stephens

AEROSPACE ENGINEERING

Robert Michael Watts

ECONOMICS

Mingge Wu

AEROSPACE ENGINEERING

Michael Jerrod Zentner

Master's Degrees

MASTER OF SCIENCE IN COMPUTATIONAL SCIENCE AND ENGINEERING

Jason Fu

Manisha Manohar Gajbe

MASTER OF SCIENCE IN PAPER SCIENCE ENGINEERING

Jonathan D. Olander

MASTER OF SCIENCE IN QUANTITATIVE AND COMPUTATIONAL FINANCE

Yevgeniy Lvovich Buchko

Animesh Chaturvedi

Krupa Prakash Chavan

Sunil Janardan Chavan

Shiv Kumar Chawla

Wanfeng Chen

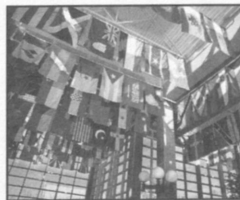
Rakshit Kumar Choudhary

Hui Deng

Robert Charlton Duke



Legendary Tech icon Buzz made his first campus appearance at a student pep rally in 1980. Over the past three decades, Buzz has gone on to become one of the most beloved—and globally recognized—university mascots.



Georgia Tech has four international education/research platforms: Metz, France; Athlone, Ireland; Shanghai, China; and Singapore. In addition, the Georgia Tech-Savannah campus is located in southeast Georgia.

Julea Keigh England
 Rohan Rao Srinivas Ganduri
 Ashish Goyal
 Qiliang Gu
 Manuj Gupta
 J. Keith Hagan
 Tingting Hu
 Mei Huang
 Jang Ho Jung
 Sudhanwa Sudhir Karmarkar
 Weina Kong
 Erik J. Kratky
 Elias Tobin Krauklis
 Jyothsna Krishna Rau
 Nishant Kumar
 Chien-Hsing Lee
 Ruoyang Li
 Ting Liu
 Wen Liu
 Zhi Liu
 Shu-Ching Lu
 Li Ma
 Somesh Maheshwari
 Vitaly V. Marin
 Robert Joseph Matthews
 Daksh Mehta
 Abhishek Pandey
 Jose V. Paniagua
 Ravindranath Madhusudan Rao
 Abisht Raviprakash
 Jie Ren
 Xingzhao Shi
 Amit Shiralkar
 Dinesh Kumar Somani
 Delin Sun
 Shantanu Thakur
 Ramesh Viswanath
 Jawahar Ravindra Wanknis
 Ying Xu
 Ruoting Yang
 Xinna Zhang
 Ruilin Zhou

**MASTER OF SCIENCE IN
 HUMAN-COMPUTER INTERACTION**

Meekal Bajaj
 Siddharth Gupta
 Christopher Templin Howse
 Mary Frances Jones
 Neil Ulhas Pradhan
 Jesse Clayton Smith
 Justin Lanier Smith
 Charita Earchelle Williams

**MASTER OF SCIENCE IN
 BIOENGINEERING**

Fanor Alberto Balderrama
 Erskine D. Benjamin II
 Seth B. Gazes
 Gregory Mathew Philips

MASTER OF SCIENCE IN STATISTICS

Nagesh Mandarathi Adiga
 Celia I. Del Barco Lopez
 Huy Huynh
 David Martin Johnson
 Gangbin Lai
 Yuki Shimada
 Mengni Zhang

**MASTER OF SCIENCE IN
 INFORMATION SECURITY**

Kunal Sunil Chawla
 Unmesh Vijay Deolekar
 Ashutosh Krishnamurthy Joshi
 Britney Nicole Mitchell
 Ashwin Anil Paranjpe
 Radhika Parthasarathy
 Sean Kevin Roberts
 Sumit Hasmukh Savla
 Swapnil Shivaji Shinde
 Siva Subbiah
 Madhura Pravin Tipnis
 Arif Selcuk Uluagac

**MASTER OF SCIENCE IN
 COMPUTER SCIENCE**

Vivek Bhaskar Agate
 Roland Krystian Alberciak
 Darren Scott Appling
 Manas Vinayak Apte
 Mugdha Harshawardhan Barve
 Sonali Batra
 Nicholas Matthias Beckmann
 Kane Duran Bonnette
 Marc Buigues Pont
 Bastien Arnaud Busson
 Camilo Andres Cepeda Tarud
 Hardik Anil Chheda
 Brian Joseph Davidson
 Matthew Tyler DeVries
 Siddharth Yashwant Dharmadhikari
 Surabhi Diwan
 Shreyansh Prakash Gandhi
 Chinmay Dhananjay Gangakhedkar
 Shantanu Shankar Gupta
 Umayr Hassan
 Yiyi Huang
 Sharada Prasad Jakka
 Samir Shivling Jamkhanda
 Dinesh Ashok Joshi
 Gurlal Singh Kahlon
 Sung Won Kang
 Piotr Wladyslaw Kozikowski
 Bhavani Krishnan
 Gaurav Jagdish Kulkarni
 Hariprasad Kumar
 Jeonggyu Lee
 Kwangyoung Lee
 Hrishikesh Nandkishor Mantri
 Swetha Padma Markonda Patnaikuni

Siddharth Mehta
 Balaji Palanisamy
 Jaebeom Park
 Brandon Zane Pitman
 Bharath S. Rengarajan
 Jacob Heinz Schiefer
 Vinaya Ramkrishna Shenoy
 Radhika Shishir Shivapurkar
 Rashmi Subramanian
 John Colin Sweeney
 Rohan Girish Tiwari
 Amit Suresh Warke
 Lateef D. Yusuf
 Deepak Mahesh Zambre
 Ye Zhang
 Yanjun Zhao

**MASTER OF SCIENCE IN
 INTERNATIONAL AFFAIRS**

Esfandiar Bakhtiarnejad
 George Orin Boone
 Emily Allison Diez
 Stephen M. Ellis
 David Allen Fox Jr.
 Blake Deryl Israel
 Siwan Liu
 Karla Luna
 Frederick Sumaoang Plan
 Rachael L. Shackelford
 Kerri Ann Summey
 Brittany Mae Taylor

MASTER OF SCIENCE IN DIGITAL MEDIA
 Tanla E. Bilir

**MASTER OF SCIENCE IN HISTORY
 AND SOCIOLOGY OF TECHNOLOGY
 AND SCIENCE**

Albert A. George II

MASTER OF SCIENCE IN PUBLIC POLICY

Chelsea Arkin
 Esfandiar Bakhtiarnejad
 William Matthew Cox
 Austin Cartwright Dickson
 Nancy Marie Galewski
 Mary Beth Hawes
 Pooja Kumarhia
 Charles Ross Moseley Jr.
 Samina Tabasum Panwhar
 Charlotte Cote Sutphin
 Elizabeth Natalie Webster

**MASTER OF SCIENCE IN
 BUILDING CONSTRUCTION
 AND FACILITY MANAGEMENT**

Gregory Keith Adams
 Sarah Marie Allen
 Wyatt Coleman Anderson
 John H. Beach
 Daniel Igor Biber

Brett M. Boyle
 John Joseph Burescia Jr.
 Michael Tufts Clark
 Kenneth Richard Corsini
 Joseph Don Couch
 James Reynolds Danko
 Jabbar R. Enahora
 Keith Brubaker English
 Farin Farvid
 Oliver Dan Fernandez III
 Michael Ross Funches
 Joseph L. Geierman III
 Aly Sameh Gemei
 Nikhil Krishna Godha
 Michael James Greene
 Rajinderpal Singh Grewal
 Laura McKee Hammond
 Joseph C. Harper
 Chih Kuo Hung
 Farnaz Jafari
 Abhilasha Jain
 Yong-Hwan Kim
 Lynette Black Lippert
 Brett James Lundy
 Mohammad Nadizadeh
 Rebecca Lyn Owens
 Sundeep Vinu Patel
 Jared Clark Penny
 Mothusi P. Phometsi
 Hassan Pourazima
 Matthew Albert Randolph
 Charles Lee Rose
 George Sawaya
 Yashesh M. Shah
 Eamon Peter Shelton
 Ronald J. Sturgeon
 Jeffrey Hunter Tucker
 Katherine Michelle Vonderhaar
 Christopher David Weaver
 Jason Alan Weeks
 Matthew Malone Wren
 Eunhwa Yang

MASTER OF ARCHITECTURE

Jin Han Cho
 Rabia Masud
 Joi Elizabeth Ricks
 Rolando Rodriguez
 Jeffrey Fisher Williams

MASTER OF CITY AND REGIONAL PLANNING

Claudius Caesar Anderson II
 M. Beth Hawes
 Heather Anne Hussey
 Kaleah De'Nay Lambert
 Hae Seon Lee
 Charles Ross Moseley Jr.
 Eric Pfeifer

Zackary Martin Ray
 Sarah McCord Smith
 Richard James Tyrant
 Jeffrey Fisher Williams

MASTER OF BUSINESS ADMINISTRATION—GLOBAL BUSINESS

Josiah Timothy Anderson
 Oscar Humberto Cano Santamaria
 Hongsik Cho
 Brent Henderson Clark
 Kendrick Rodregeous Cummings
 Varuna Sanjeeva Dassanayake
 Esteban De la Vega Otarola
 Carrie Colleen Dyer
 Kevin Matthew Emory
 Patrick T. Evans
 Christopher B. Foster
 James Case George IV
 David Todd Givens
 Chaitanya Sri Krishna Golakoti
 Sacha Nicole Goodson
 Gene Anthony Granados
 Liza Gray
 Jeff Lee Harris
 William Brandon Hewett
 Lisa Michele Hoggard
 Emily Frances Horton
 Emeka K. Igwilu
 Erika Lynette Jefferson
 James Tariq Jones
 Gijs Jappe Korremans
 William Travis Lamb
 Mallom Edward Liggon Jr.
 Jacqueline Mary Limonta
 Mitchell Darnell Lucas Jr.
 Victoria Lynn Mangold
 Kendra Alexis Metzger
 Haffiz Obemiata Momodu
 Bryan Mcmillen Morris
 Ahmad Hassan Neely
 Linh Hoang Nguyen
 Gregory George Pierce
 Michael Christopher Poteran
 Alfred Rainey II
 Kimbela Katrice Randle
 Andrew Randolph
 Mary Sargent
 Bruce Ambrose Schonk
 Yohannes Semere
 Kamau Kofi Smith
 Michael Scott Smith
 Gary O. Spires
 Tracy Jerome Stalvey
 Charlton Reed Templeton
 Yamini S. Vellore
 Walter William Wenck IV

Khari Ifoma Wilder
 David Walter Zember

MASTER OF BUSINESS ADMINISTRATION IN MANAGEMENT OF TECHNOLOGY

Goran N. Bencun
 Amirali S. Charania
 Huapei Chen
 Shanelle Catrice Coleman
 Jaime Contesse
 Michael Wayne Craigie
 Tracy Lynn Cummings
 Nathan Cory George
 Walter Terez Harris
 Russell Burton Henderson
 Dennis Merrill Holmes
 April Lynn Hurless
 Joel Wayne Johnson
 Quincy Lamar Jones
 Deepak Khemani
 Matthew Kolten Kowalsky
 Arnold Eugene Lee
 Toni Lynne Lyons
 Brian David Martz
 Kevin Dean Matthews
 Bill Frank Miller III
 Jeremy William Moore
 Jonas Matas Motiejunas
 Baiju Chandrakant Patel
 Benjamin Pansing Plummer
 Mark David Rambeau
 Raymond William Ready
 Mohammad Reza Sarkhani
 Michael Stephen Seablom
 Damon Anthony Stewart
 Shailendra Singh Thakur
 Frederick Villalba
 Jason Westenskow
 Daniel Erik Wideman
 Gregory Brian Wright

MASTER OF BUSINESS ADMINISTRATION

Rene Aljure
 Anne C. Armstrong
 Pierrick Burgain
 John Babcock Cottingham
 Shantanu A. Deo
 Joseph Karl Goldberg
 Raviprakash Ramanna Gowda
 Kayarthodi
 Tanveer Kaur Khanijoun
 Leena Bhooro Makhija
 Brandon Ross McGovern
 Diana Carolina Orrego
 Dawn E. Parker
 Laura Michelle Pate
 Scott Anjier Steere
 John H. Wan

**MASTER OF SCIENCE IN EARTH AND
ATMOSPHERIC SCIENCES**

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Carina Saxton Young
Manuel D. Zuluaga Arias

MASTER OF SCIENCE IN PSYCHOLOGY

Jenay Michelle Beer
Charles Coleman Calderwood
Robert Lee Cookson II
Justin Angermeier Desimone
Orion Paul Keifer Jr.
Hye Joo Lee
Sara Elizabeth McBride
Sunni Haag Newton
Katherine Anne Schnure
Nathan Ellis Wiita
Mary Ann Wright

MASTER OF SCIENCE IN BIOLOGY

Edward K. Chyau

**MASTER OF SCIENCE IN
BIOINFORMATICS**

Shruti Shirish Bhide
Khanjan Ketaun Gandhi
Jasreet Hundal
Pushkala Jayaraman
Varun Kilaru
Kunal Malhotra
Jeffrey Allen Martin
Viswateja Nelakuditi
Emily Rogers

MASTER OF SCIENCE IN MATHEMATICS

John Eric Fulk
Guillermo Gallego Bonet
Subrahmanyam Kalyanasundaram
Srujal Anantkumar Patel

MASTER OF SCIENCE IN PHYSICS

Tetsuya Ishikawa
Brian Robert Kocher

MASTER OF SCIENCE IN CHEMISTRY

Chiamaka Denise Enekwa
Jessica Ann Nock
Courtney Nicole Phillips
William David Underwood II

**MASTER OF SCIENCE IN
BIOMEDICAL ENGINEERING**

Jessica Mata McLane
Benjamin Thomas Roller

**MASTER OF SCIENCE IN
INTERNATIONAL LOGISTICS**

Zi Ku Zhang

**MASTER OF SCIENCE IN
MEDICAL PHYSICS**

Pranjal Satish Adurkar
Alice Amanda Cheung
Paul Richard Evans
Robert Matthew Hayward
Kelly Jean Mannella
Randahl Christelle Palmer
Sara Rahnema
Jason Daniel Stewart
Tyler P. Vigh
John Zhao

**MASTER OF SCIENCE IN
HEALTH SYSTEMS**

Ruchika Bansal
Ariel Garcia
Jiaying Guo
Ekta Nalin Nagar
Kapil Raj Nair
Jessica Katie Nance
Zhiyi Tong

**MASTER OF SCIENCE IN
NUCLEAR ENGINEERING**

Kevin John Connolly
John Patrick Floyd II
Franklin William Hope
Jordan Michael McKillop
Jordan David Rader

**MASTER OF SCIENCE IN ENGINEERING
SCIENCE AND MECHANICS**

Frederik Deroo
Martin Fritz Mueller
Alexander Thomas Pertsch

**MASTER OF SCIENCE IN
OPERATIONS RESEARCH**

Patrick Joseph Ball
Shih-Chien Chang
Chinmaya Dubey
Adem Esen
Paul Yung Kerl
Nicholas W. Meister
Spencer Curtis Nettleton
Evan Alexander Saltzman
Li Shi
Fernando Torres
Fan Yuan
Yu Tao Zhao

**MASTER OF SCIENCE IN
INDUSTRIAL ENGINEERING**

Shushrut Subhash Adigon
Ninad S. Agarwal
Udit Bansal
Shih-Yuan Chang
Jonathan Chen
Sudhan Gowrish Chinnappan
Sai Sathya Shravan Chirala

John Babcock Cottingham
Abhinav Chaitanya Dalal
Rupal Sanjay Deshmukh
Ameya Abhay Deshpande
Soriano Enriquez Ramos
Lakshmi Ganesan
Anand Gopal
Harjot Singh Grewal
Samina Jamil
Dheeraj Reddy Janga
Pisit Jarumaneeroj
Rishi Reddy Kaki
Mansi Pankaj Kamdar
Ronak Jagat Kamdar
Hyo Jung Kang
Ramneek Khurana
Vinayak Kothurwar
Srivatsan Krishnamoorthy
Sainath Kumar
Joon Kwon
Tae Kyung Lee
Chi-Wei Lin
Chen Liu
Zhao Liu
Alejandro Francisco Mac Cawley
Pradeep Nagalla
Aditya Edward Rodrigues Padival
Michael Davis Pangaraj
Kayvanna Ramesh Parmani
Deepak Peddireddy
Goshteswaran Pervembu
Anantharaman
Karthik Ramesh
Rahul Ramkumar
Gaurav Singh Rana
Cristina Maria Rojas
Pisarn Sanyadechakul
Abhishek Siddhanthi
Arshnoorbirinde Singh
Sowjanya D. Sreeram
Amit Thakre
Abraham Varghese Panjikaran
Dong-Chin Wu
Zhongyuan Yu
Lili Zheng
Junying Zhu

**MASTER OF SCIENCE IN
AEROSPACE ENGINEERING**

Saam Ahmadi
Haley Elayne Allen
Leonardo Bruno Boeri
Carl F. Book III
Ryan William Carey
Patrick R. Chai
Jerry Lynn Coldiron II
Christopher Emory Cordell Jr.
Anthony Saverio DeBartolo

Wesley Michael DeBusk
 Preksha Juliana D'Souza
 Neeraj Pani Gautam
 Thomas Hiriart
 Joshua Stuart Judy
 David Kalpakchian
 Han Shin Kwak
 Jarret Marshall Lafleur
 Fabian Keni Mak
 Karl Andre Meyer
 Jacqueline Antonia O'Connor
 Patrick Adam O'Leary
 Neal Patel
 David Philip Krinsky Perner
 Dmitriy Vital Plaks
 Tina Rezvani
 Sumit Soni
 Shanel Antonio Staple
 Prabhakar Venkateswaran
 Brian M. Wade
 Jebulan Ryan Watson
 James Earl Wright Jr.
 Turab Ali Zaidi

**MASTER OF SCIENCE IN MATERIALS
 SCIENCE AND ENGINEERING**

Charles Schenck Wiley

**MASTER OF SCIENCE IN
 CHEMICAL ENGINEERING**

Aparna Boddapati
 Charles Hunter Lightsey
 Kathrine Diane McFadden
 Scott Andrew McKee
 Thuy Vinh Luong Nguyen
 Delong Song

**MASTER OF SCIENCE IN
 ENVIRONMENTAL ENGINEERING**

Soon Oh Hong
 Justin K. S. Mahaffa
 Teresa Marie Misiiti
 Amy Armstrong Newbold
 Roshini Shankaran

**MASTER OF SCIENCE IN
 CIVIL ENGINEERING**

Shuping Bao
 William Alexander Berry
 Kirubel Beyene Mulatu
 Sandeep-Kumar Bomminayuni
 Justin Ryan Cooner
 Natalie Ainsworth Darraugh
 Jazalyn Denise Dukes
 Warren Adam Feagin
 Roshanak Gharaat
 Michael Robert Harris
 Philip Louis Hatcher
 Bryan Thomas Hollaway
 Ben William Ioppolo

Juan Manuel Jimenez Chong
 Rahul Pradeep Joag
 Neil Leigh Jones
 Jeremiah Francis Kimbell
 Kaleah De'Nay Lambert
 Feng Li
 Liao-Fan Lin
 Thomas Joseph Mendez
 Joshua Bruce Mitchell
 Trent Clayton Moore
 Serigne Mohamed Ndiaye
 Harshad Sham Phadnis
 Stephanie Lynne Shealey
 Christopher Ryan Shearer
 Jeremy John Varner
 Thomas Aubrey Wall

**MASTER OF SCIENCE IN ELECTRICAL
 AND COMPUTER ENGINEERING**

Paul S. Abbott
 Divyanshu Agrawal
 Yousef Mohammad Al-Abdullah
 Irfan Nizar Ali
 Estee Etim Amana
 Riley Edward Andrews
 David Albert Attias
 Akhil Bahl
 Aurele Balavoine
 Derek Ronald Bankieris
 Amit Baranwal
 Mugilan Batamale
 Rahul Nilesh Bhandari
 Rajib Bhattacharjee
 Rishiraj A. Bheda
 Simeranjit Singh Brar
 Carter Harrison Burks
 Maysamreza Chamanzar
 Karthik Chandrasekar
 A. Omar Chanouha
 Matthew Wayne Chappell
 Minki Cho
 Hyoung Don Choi
 Jae Young Choi
 Daniel Mong Chu
 Kevin Russell Cook
 Mitcham Hudson Costley
 Dhwanil Naishadh Desai
 Aditi Chandrashekhar Dixit
 Tapankumar J. Doshi
 Gregory Joseph Duperon II
 Derek Lee Edwards
 Srikar Sastry Ellajosyula
 Allan Hunter Elsberry
 Ernest Langston Estes
 Vivek Eswar
 Delziel Jude Fernandes
 Ofer Finkler
 Anita Gajjala

Ludivine Goulette
 Patrick Anthony Graf
 Ming Guan
 Shriram Gurumoorthy
 Daniel Joseph Guyon
 Mohammed S. Habibulla
 Andrew Dawson Harper
 Jonathan Ivers Helm
 Jorge Eliezer Hernandez Cedeno
 Rudolf Terrell Hersh
 Jeremy David Hicks
 Aaron Charles Hughes
 Ankur Jain
 Jaeyeon Jeong
 Prerna Jindia
 Prasun Ashok Kumar Johari
 Pratik Prakash Kabali
 Foti Kacani
 Kuntal Umakant Kansara
 Sandhya Reddy Karri
 Ankit Khanna
 Stephen Taejin Kim
 Xavier-Loic Kouam
 Hemant Vasant Kulkarni
 David William Landgren
 Deuk Kyu Lee
 Michael Lee
 Jacob Edward Leemaster
 Daniel Lertprachya
 Benjamin Charles Lettierre
 Jiaqi Liang
 Mark Allen Lowther Jr.
 Zhong Yi Lu
 Jun Ma
 Anchit Malhotra
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 Brandon Ross McGovern
 Robert Christian Michelson
 Hakeem Ali Ibrahim Mohamed
 Vandana Mohan
 Bravishma Narayan
 Abhishek Narula
 Jae Woo Park
 Dhaval C. Patel
 Vrajesh Upendrabhai Patel
 Amruta Vinay Patil
 Csaba Petre
 Jeffrey David Pitcher
 Archana Ramakrishnan
 Hrishikesh Madhav Rao
 Jessica Rahele Rasolomalala
 David Patrick Ryan
 Thibaut Schwender
 Diego Emilio Serrano
 Sachin Seth
 Sohaib Uddin Shaikh
 Jinming Shao

Stavros Sun Simos
Daniel Piraino Sinto
Srijita Srivastava
Sushmita Susheelendra
Wilbur Dayton Tinsley Jr.
Saravanan Tirunelveli Kanthi
Grigory Trakhman
Han Bao Tran
Helene Truong
Philip Y. Twu
Praveen Babu Vadivelu
Aneesh P. Vedpathak
Palak Premkumar Verma
Bikram Virk
Ritvik Viswanatha
Edward Palmer Wilcox
Steve James William
Jiadong Wu
Richard Bryan Wunderlich
Yinxiao Yang
Xuehong Yu
Lea Zadikian

**MASTER OF SCIENCE IN
MECHANICAL ENGINEERING**

Binti M. Abraham
Philip Samuel Abramson
Kokou Jean Boris Adokou
Shaun David Anderson
Amine M. Aquesbi
Akibi Andrinua Arana Archer
Thibaut Bernard Autrusson
Kun Bai
Larry Keith Baldree Jr.
Julie Michelle Bankston
Jed Belgaroui
Ludivine Boche-Sauvan
Joel David Boerckel
Robert Reed Booth
FredEric Bouquin
Ashlie M. Brown
Jonathan Pierre Antoine Chaumeil
Olivier Clerc
Austin Michael Cobert
James Francis Cornacchio
David Cole Creasy
Florent Dailly
Andrew Paul Dawson
Anh-Ha Delegue
Ryan Hamilton DeMars
Eric Robert Deutsch
Timothy Paul Dietz
Siddharth Doshi
Benjamin Durand-Sala
Sead Dzebo
Nicholas Edmond Earnhart
Jeremy Raphael Favier
Daichi Daniel Fujioka

Tommaso Gomez
Min Seok Ha
Rameen Hadizadeh
Mitchell David Hageman
Woongsik Ham
Jordan David Hamilton
Pierre Hartmann
Ismael Adrien Jean Henchi
Jonathan Pascal Herault
William Bradford Hobbs Jr.
Stephen Christopher Hom
Jason Ryan Horne
Dimitri Omar Hughes
Heather Celeste Humphreys
Daniel Antonio Iduate
Mohammad Kamran Jeelani
Jay Tillay Johnson
Kiran Rao Kambly
Jane Kang
Mohammad Hanif Kapacee
Mahmoud Slim Ketari
Heidi Frances Khalil
Edward Sun Kimn
Matthew Christian Laderer
Robin Kaye Laverentz
Jeffrey T. Lloyd
Derrick Hokhim Ma
Andrew Dickinson Marshall
Regis Martin
James Purdue Masso
Jean-Baptiste B. Mercier
Nicola Mitaritonna
Nathaniel Justin Mlot
Thomas Ian Mulcahey
Victoria Michelle Murawski
David W. Murphy
William David Musinski
Premkumar Nagarathnam
Alexandre Naouache
Joshua Michael Navikonis
Cheng Shu Ngoo
Jeremiah Mosenge Nyaribo
Raphael Ifeanyi Okereke
Zubin Hareshkumar Padia
Jean-Victor E. Panzani
William Madison Parks
Jiten Patel
Jean Pechambert
Chen-Chih Peng
Pascal Pham
Thomas Dan Philippe
Quentin Prestreau
Yury B. Pyekh
Alexander William Raymond
Callie Ann Reis
Markus Rippel
Daniel John Rogers

Yuriy Alexander Romaniw
Dominique Renee Rowe
Christina C. Royce
Vianney Rubio
Alexander Michael Ruderman
Galien Ruiz
Gundula Runge
Jennifer Elizabeth Scharfe
Teal Sterling Zega Shoop
Danish Ikhlas Siddiqui
Eric J. Slocombe
Anderson David Smith
Jin Song
Joseph Ronald Steele
Julien Toniolo
Matthew Graham von Arx
Pierre-Marie Wasmer
Wei Ye

Bachelor's Degree Candidates

College of Computing Bachelor of Science

COMPUTER SCIENCE

Highest Honor

Kabir Ashif Barday
Robert Adam Billinghamurst
David Lawrence Foster
David Michael Hartley
Christopher John Phillips
Steven Bryant Schaefer
Petar Iliyanov Tsankov
Joseph Inyoung Woo

High Honor

David Patrick Klebanoff
Parker Glenn McGee
Praful Rana

Honor

Patrick Michael Eisenmann
Donna Eunmee Yoo

Mark Mesina Bantug
Justin David Berger
Kyle Brett
Adam Louis Capone
Scott Robert Chapman
Mary Catherine Donnelly
Thomas Primm Faine
Phillip Anthony Goldman
Richard Franklin Grimm
Joshua Joseph Justice
Kanwal Kapoor
Jack Thomas Kinney III

Jon David Koon
Matthew H. Luongo
Andrew Scott Maul
Jeremy Adam McLeod
Christopher Weldon Millett
Rachel Kameko Munnerlyn
Nicholas Joseph O'Connell
Pamela Marie Overman
Peter Samuel Riddett
Celines Rivera
Eric Scott Sembrat
Jacob Steven Sommer
Kristin DeAnne Stearns
Prince Tounai Yang

COMPUTER SCIENCE COOPERATIVE PLAN

Highest Honor

Benjamin James Heiskell
Kirk Andrew Riedling
Whitney Yao Wah Yiu

High Honor

John Steven Hungerford
Kyle Matthew McCaffrey

Honor

Michael Jay Cantrell
Alexander Stimpson Nye
John Richard Turgeson
Alexander Israel Whitney

COMPUTATIONAL MEDIA

Highest Honor

Tatum Elizabeth Clanton

Honor

Yoko Ishioka

Jason Robert Gornall
Aramis Matthew Velazquez

Ivan Allen College of Liberal Arts Bachelor of Science

COMPUTATIONAL MEDIA

Highest Honor

Matthew S. Carroll

High Honor

Lydia Gladys Barnes
Jacob L. Milam

Honor

John Daniel Douglass
David T. Wick

Zachary Paul Antoine
Amrit Rattan Bhavinani
Jabari Lee Brown
Jon Garner II
Cameron McDowell Jansen
Daniel Godfrey Stensland
James Jongho Yoo



Georgia Tech consistently leads the nation in graduating the largest numbers of African American engineers.



The G. Wayne Clough Georgia Tech Promise scholarship program was founded in 2007, providing a debt-free education to academically qualified Georgia residents whose families earn less than \$33,000 annually. The program bears the name of Tech's tenth president, who is also the only alumnus to ever serve in that role.

**COMPUTATIONAL MEDIA
COOPERATIVE PLAN**

Honor

Elizabeth Rebecca Daihl

PUBLIC POLICY

Highest Honor

Katherine Nicole Base
Nicholas Andrew Wellkamp

Patricia Ann King
Andrew Corbette Rodrigues
Jacqua Shennel Williams

HISTORY, TECHNOLOGY, AND SOCIETY

Highest Honor

Allison Kelly Bohannon
Laura Christine Shiver

Mary Anne Mahone
Kelly Laverne Rice

SCIENCE, TECHNOLOGY, AND CULTURE

Highest Honor

Bryn Jordan Gravitt
Jimia L. Head
Kaila M. Jackson

Honor

Samantha Yoshi Mach
Stephen Peter McNearney
Amanda Nicole Sanders
Melissa Logan Vann

Derryl Wylie Carter
Ashley Kristen Coleman
Eric Gandhi
Jonathan David Gutierrez-Ray
Talisa Lynne Kellogg
Kyle James Koza
Jeannie Soojin Lee
Robert Donnell Poppell II
Akhila Mohan Rajaram
Michelle Diane Richards
Andrew Joseph Scanlon
Joshua Mark Strully
Christopher Scott Vagts

**SCIENCE, TECHNOLOGY, AND CULTURE
COOPERATIVE PLAN**

Charles Albert Holder II

**INTERNATIONAL AFFAIRS AND
MODERN LANGUAGE**

Highest Honor

Derick M. Gill

Honor

Junia Melissa Baker
Maria Danielle Cleveland
Theresa Ann Frame

Kevin Louis Davis
Mark James Huggins
Sarah Ann McQueen

INTERNATIONAL AFFAIRS

Highest Honor

Robert Michael Call
Christina Elizabeth Cataldo
Christopher M. Doyle
Kristen Leigh Hicks
Shehzin Nasrin Jafar
Laurel Meghan Lukken
Megan Colleen Smelley
Jordan Gareth Williams

High Honor

Robert Charles McAllister
Amira Suzanne Mouna

Honor

David Paul Gricius
Jefferson Bradley Malone

Susanna Kim
Adina Yura Martinez
Alexander McCann
Kevin Andrew McMurphy
Kellan Jacob Pabon Meador
Darrah Lyn Melton
Mary Kathryn Patton
Kathryn Elizabeth Sawtelle

**ECONOMICS AND
INTERNATIONAL AFFAIRS**

Samuel Craig Atkinson
Joanne Hyemyung Kim
Gregory William Lutz

**GLOBAL ECONOMICS AND
MODERN LANGUAGES**

Highest Honor

Georgianna Donna-Mae Nutt

Honor

DeAnginae Nicole Johnson

ECONOMICS

Honor

Philip Allen Tignor

Tyler Alan Campbell
Ryan Gerard Delehanty
Stephen Michael Hart II
Brian Rice Ingle
Deven S. Kanungo
Blake Charles Nixon
Martin Kvirinas Plazyk
Sara Elizabeth Scruggs
Andrew Shin

*College of Architecture
Bachelor of Science*

ARCHITECTURE

Highest Honor

Michael Juno Song

Honor

Christopher John Colross
Brian W. Fleming
Tyler Anthony Orlansky

Alexander Bradford Boyd
Victor Steven Cochoff
Ian David Fralick
Willington E. Gilbert
Ashley Lazette-Ann Johnson
Laura Kathryn Rosenthal
John Marshall Tankard
Be Thi Thach

BUILDING CONSTRUCTION

High Honor

Evan Jarrett Foster
Brandon Morgan Garrett

Honor

Jeremy Michael Atcheson
Joseph David Crist
Thomas James Ivie
Timothy John Porche II

Stephen Maxwell Chambless
Nicole K. Erickson
Woodrow Wilson Leonard III
Young Il Moon
Nicholas David Parsa
Brent Jameson Pearce
Ryan David Poling
Dustin Malone Pope
Geoffrey Glen Roe
Brent Allen Rykowski

Emily Hannah Shirley
William Robert Thompson

**BUILDING CONSTRUCTION
COOPERATIVE PLAN**

Honor

Daniel L. Brazeale

INDUSTRIAL DESIGN

High Honor

Hee Woong Lee

*College of Management
Bachelor of Science*

MANAGEMENT

Highest Honor

Sarah Ryan Beavin
Yosef Hanokh Beck
Amanda Nicole Brusnahan
Laura Elizabeth Cline
Matthew James Didia
Jason Haniger
Jessica Rose Houston
James Stephen Kump
Jonathan Allan Levine
Katharine Jane Millman
Craig Allen Rawe
Daniel Richardson Spiller
Katherine Hillary Stanford
Jason Scott Willis
Futa Yoshida
Oksana Zhigaylo

High Honor

Mehtab Bajwa
Kelly Barnett
Kevin A. Cannella
Matthew Byron Hale
Amanda Marie Lawandales
Bonnie Rebecca Meier
Shannon Rose Nagy
Allison Louise Niekamp
Robert Jamison Nyborg
Matthew J. Olson

Honor

Geoffrey Ross Abrams
James Michael Bennett Jr.
Champaigne Cox
Alex Christopher Enger
Todd William Hahn
Jackie Lee Hicks
James Harold Homesley III
Andrew Edward Kikulis

Shilpa Lakshminarayan
Kimberly Renee LeBlanc
Wesley Allen Linhorst
S. Paul Merz Jr.
Stephen Paul Miller
Steven Chambless Ouzts
Justin Thomas Porter
Eduardo Rodriguez
Lindsay Ann Wells
Holly Elizabeth Work
Katina M. Zuganelis

Stephanie Hope Allen
Abdul Alade Aminu
Benjamin Charles Andrews III
Christopher James Arsenault
Anthony Barnes
Austin John Barrick
Shane A. Bowen
Matthew Andrew Braman
Emily Patricia Britt
Mary Ann Ruth Carley
Seung Jun Cha
Stephen Cole
Ashley Danielle Cooper
Donald Adams Robarts Dart
Donald Linwood Davis Jr.
Jason Nathaniel Davis
Michael Davis
Kevin R. Daysal
Ryan Gerard Delehanty
Michael Andrew Depa
Christopher J. Dreher
Aldon David Eberhart
Russell Adam Fleet
Alexander Linden Glass
Patrick Golden
John R. Gorta
Rebekah Anne Grant
Ashley Elizabeth Stark Hamm
Daniel Wesley Harden
Stephen Michael Hawter IV
James R. Hill IV
Jason Lomar Hill
Christopher Holmes
John Benjamin Holwick
D. Jordan Hood
Christopher R. House
Zachary Tyler Hughes
Jeffrey Hulsey
Daniel Thomas Jones Jr.
Gregory Charles Kabbes
Michelle Susan Kandell
Naseem Tanya Kangari
Hannah E. Kasulka
Edward Inwook Kim
Nam H. Kim
Sin Ae Kim

Kristen Noel King
Peter S. Kislowksi
Michael Anthony Kramer
Kristen Renah Malcolm
James H. Manning IV
Barry Andrew Marler
Daniel Patrick McCann
Leah Nicole McClellan
Brian Lowell McDonald
Patrick Michael McDonald
Christopher Daniel McMillan
William Jackson Miller
Michael Daniel Montgomery
Steven Morrison
Luke Franklin Murton
Hibah Nazir
Kathryn Melissa O'Connor
Johanna Y. Park
Keith Brandon Pate
Ronak Mahesh Pattani
Maria Lorena Pesantes
Benjamin Jeffrey Petersohn
Christopher Jordan Ridderhof
Ryan Andrew Sanders
Woodrow Sapp III
Ryan Wade Scott
Brad Sellers
Patrick Shim
Rory Jervante Sims
Mark Alexander Smith
Stephanie A. Smith
Kelly Lauren Sokolowski
Kristy Jeanne Stengard
Douglas L. Stine
Edward Brumby Sumner
Brandon R. Taylor
Jarrod Kristopher Thomas
Matthew Chase Toland
Osahon I. Tongo
Le Garen D. Toomer
Myron Finesse Usher
Lillian Van
Edward Maurell Varner Jr.
Robert S. Vasey
Daniel J. Voss
Lindsay Michelle Weisbrodt
Patrick Kevin Welch
Tyler Paul Wichelhaus
Mohamed Yahiaoui

**MANAGEMENT
COOPERATIVE PLAN**

High Honor

Cheerag Jaydev Jani

Honor

Sara E. Davison

Carrie Elizabeth Melton
Richard Paul Poirier III
James Clinton Strickland

College of Sciences **Bachelor of Science**

BIOCHEMISTRY

Highest Honor

Mehmet Bajin

Honor

Christy Marie Stager

DISCRETE MATHEMATICS

Brian Joseph Black
Robert C. Glenn
Blackili Rudi Milhose
Rebecca Page Reitman
Francisco Javier Vannini

EARTH AND ATMOSPHERIC SCIENCES

Curtis William Brideau
Adam Wesley Erdmann

BIOLOGY

Highest Honor

Curran Hunter Daigle
Daniel Glen Hicks

High Honor

Hershel Pradeep Bhadsavle
Kathryn Michelle Nagel

Honor

Kelli Alane Hunter
Matthew Eugene Moon
Cameron Randall Northcutt
Amy Brooke Perren

Robert Adam Arthur
Stephanie Jean Berger
Asa Daniel Duggan III
Meera Suresh Gujjar
Ahram Han
Xiaoye Ma
Jacquelyn Michelle Namer
Phung Kim Phan
Emily Elizabeth Rombach
Sarah Elizabeth Smith
Matthew Chase Toland
Zachary Michael Ware

PSYCHOLOGY

Highest Honor

Alan Gregory Poole Jr.

High Honor

William Alexander Alverson
Robert Vaughn Starling

Honor

Sarah Kaye Felipe

Emily Casey Bowden
Tyler Alan Campbell
Courtney Allison Coons
Saima Sana Mehmood

APPLIED MATHEMATICS

Highest Honor

Aisha Hsu Arroyo
Leo Cheng Chen

Honor

Veronica Rose Kinard
Dijana Korjenic
Ashley Michelle Miller

PHYSICS

Highest Honor

Yosef Hanokh Beck
Evan Patrick Green
Colin Wilson Mills

High Honor

Nicole Estefania Cabrera
Karl Lucien Kuhn Jr.

Brett F. D. Ford
Wesley Scott Keith
Trevor James Register
Aaron Michael Weaver

CHEMISTRY

Highest Honor

Sarah Marie Lenceski
Katie Lynn Ryder

High Honor

Amanda Nicole Bryant

Honor

Sandra Renate Campbell
Phillip Bradley Hairston
David Geoffrey Rizzo

Peter Richard Dluhy
Michael Stanley Geist
Rachel Elizabeth Henry

Bo Ri Kim

Katy Joann Lin
Stephanie Z. Menendez
Joo Young Moon
Gregg William Nicholson
Matthew John Peebles
Vierre Weathersbee

College of Engineering **Bachelor of Science**

ENVIRONMENTAL ENGINEERING

Highest Honor

Kyle Franklin Manning
Christopher Randal Pool

Todd Christopher Halligan

BIOMEDICAL ENGINEERING

Highest Honor

Dexter Kenneth Paul Joseph Bateman
Leslie Wan-Gee Chan
Leo Cheng Chen
Theodore Ming-Chien Chen
Alice Elisabeth Fockele
Katherine Taylor Kendall
Brian Lawrence Martin
Vikram Mayuran Sampath
Shruti Senapati
Michael Thomas Wildes

High Honor

Matthew Lee Caldwell
Merek James Gourley

Honor

Sanjay Anand
Elizabeth Ann Bramblett
Fred Tolbert Finney Jr.
Madelyn Elizabeth Kelly
Andrew Richard King
Jeremy Alexander Martz

Tayaba Ahmed
Austin Timm Bennett
Hsuan Chen
Gregory Alan Clausus
Ginger Richelle Dunn
Michael George Gadaleta
Vedant Gupta
Tyler Reid Herman
Jeremy Philip Hurwitz
Michelle Ann Hyjek
Samuel Joel Konnick
Phillip Kyuhwan Lee
Vittalkrishna Bhargava Mudrageda

Gaurangkumar Dahyabhai Patel
 Jigesh Chandrakant Patel
 Siddhartha Shankar Roy
 Jesse David Shearin
 Zachary Kyle Sizemore
 Johnny Mark Underwood
 Kevin Ung
 Christopher Daniel Williams
 Jessica Neil Wyche

**BIOMEDICAL ENGINEERING
 COOPERATIVE PLAN**

Highest Honor

Christopher Michael Cooper
 Zachary William O'Ferrell

High Honor

Edward S. Hahn
 Jennifer Lynn Pardieck

Paul Francis Wach

MATERIALS SCIENCE AND ENGINEERING

Highest Honor

Taylor Hutchins Ware

Mark Logan Edmundson
 Celeste Christine Mason

**COMPUTER ENGINEERING
 REGIONAL ENGINEERING PROGRAM**

Honor

Brandon Michael Kilpatrick

Freddie Lee Dunn III
 Winton Key III

**COMPUTER ENGINEERING
 REGIONAL ENGINEERING PROGRAM
 COOPERATIVE PLAN**

Highest Honor

Mark Crawford Chastain

COMPUTER ENGINEERING

Highest Honor

Brian David Fransioli
 Vladimir A. Kolesov
 Mekre Mesganaw
 Adrian Elton Smith
 Mykola Stelmashenko

High Honor

Hansol Choi
 Eli Spencer Ellis

William Ma
 Kevin DeWayne Martin
 Bennett Arthur Wallingford

Honor

Michael John Lehrer
 Russell James Martin
 Daniel Mack Taylor

Kishore Badari Atreya
 Jonathan Tyler Drews
 Michael Jeffrey Garner
 Lucian Bogdan Voicu

**COMPUTER ENGINEERING
 COOPERATIVE PLAN**

Highest Honor

Brian Thomas Ouellette

Neil Gandhi
 Alexander Douglas Grubl
 James Byron Hatten
 Akshay R. Patel
 Nicolas Winocur

**NUCLEAR AND RADIOLOGICAL
 ENGINEERING**

Highest Honor

Jackson Reid Renegar
 Travis Jonathan Zipperer

Brian Ross Elder
 Christopher Robert Swartz

INDUSTRIAL ENGINEERING

Highest Honor

Michael David Adams
 Megan Emily Babb
 Corey Paul Barthelemy
 Daniele Nicole Bryson
 Alana Jean Clooten
 Craig David Cormack
 Tareq Muhammad Dowla
 Ahmet Emre Eser
 Jon Bradley Hayes
 Tessa Alexandra Hilterbrandt
 Matthew Benjamin Knepper
 Ryann Margaret Kopacka
 Joon Lee
 Michael Steven Parr
 Eden Meredith Smith
 Jennifer Lynn Smith
 Michael Robert Stankiewicz
 Chiu Tong Brian Tsang
 Nicholas Andrew Wellkamp
 Chenguang Wu

High Honor

Kyla Renee Adams
 Sandra Lauren Campbell
 Charles Patrick Darsey
 Leon Dong
 Alexander Irving Hill
 Sung Un Jeon
 Yo Han Kim
 Darshini Nanavati
 Sammar Nicole Rajjoub
 Stephanie Francis Robbins
 Amanda Hughes Widmaier

Honor

Dhruv Bhandari
 Joseph Michael Byrne
 Edwin Milton Halkyard IV
 Jonathan David Kessler
 Hak B. Kim
 Tanzil Syed Manawar
 Nichole Marie Murray
 Alexander Daniel Paquette
 Jonathan Brandon Sangster
 Kyle David Verzello
 Charles Wesley Welch

Semon Y. Akbashev
 Adeyinka A. Akinpelu
 Thomas Roger Ambrose
 Taylor Khristian Arrowood
 Charles Webster Ballowe
 Hung Kien Banh
 Acelyn-Marie Lobrin Barlaan
 Thomson Robert Bender
 Hannah Alline Bennett
 Sohail Sadruddin Budhwani
 Brittney Shirmal Butler
 Gracia Maria Caceres Zamora
 Drew Richard Cammarata
 Leandro Capalleja
 Tomas Carbini
 Alberto Jose Casares Lujan
 Roshan Gope Chandiramani
 Alexander Cheng
 Hannah Young Cho
 Adam David Connell
 Jessica Susan Cort
 Diana Darmanchev
 Randy Michael Darnowsky
 Gianfranco De Simone Chazzin
 Raymond Sullivan Demere Jr.
 Lucia Deschamps Cantu
 Ronnie James Donaldson
 Richard Dean Dragstedt
 Elisabeth Margaret Essan Geijer
 Jeffrey Douglas Gibbs
 Samuel Max Gollin
 Viviana Gonzalez Auza

Andrew Philip Guice
 Christopher Brooks Hamilton
 Michael Lee Harris
 John Lloyd Hemby
 Ana Cristina Hernandez
 John Matthew Iannelli
 Caroline Marie Jones
 Soundarya Lakshmi Kedarnath
 Sumaiya Khan
 David Joseph Korley Jr.
 Edward J. Ladue
 Eric Gung Leung
 Feroz Lodin
 Michael Anthony Warren Lollar
 Alma Paulina Lozano Hernandez
 Mary Alice Mamalakakis
 Marisol Martinez Ramos
 Todd Elliotte McCutchen
 Patrick Sean Milnes
 Hyo Jung Pak
 Joshua Yoochan Park
 Arpit Mahendra Patel
 Katie Amelia Phillips
 Martin Kvirinas Plazyk
 Raunak Sunil Rochlani
 James Camp Scudder
 Crystal Erica Serrano
 Kirsten Tibbitts Smith
 Angelo Joseph Son
 Samba Sow
 John Patrick Spehn
 Cody Young Stanley
 Erzsebet Steff
 Anthony John Strickland
 Daniel Jesus Tamez Castano
 Liju Varughese
 Lordserious J. Watson
 Adrienne Michelle Wood

INDUSTRIAL ENGINEERING COOPERATIVE PLAN

Highest Honor

Gregory Richard Davis
 Erin Leigh Farrahar
 Robin Allison Johnson
 Alexander James Johnston
 Jonathon Y. Joury
 Stephanie Leah Kalman
 Michael Kayton Levy
 James Edward Reardon
 Michael David Ritchie

Honor

Richard Stephen Powell
 Jaime Jose Almeida
 Katherine Renee Goodman

Sharece Nicole Hall
 Wellington Edward Kendall III
 Courtney Jessica Murray
 Drew K. Shealy
 Charles Shiang Wang

AEROSPACE ENGINEERING

Highest Honor

Sean Patrick Culpepper
 Thomas Mitchell Keister
 Daniel A. Kuehme
 Stephen Alexander Malcom
 Phillip William Richards
 David Wayne Simmons

High Honor

Craig Derrick Bennett
 Sarah Ruth Gilbert
 Sarah Emily McNeese
 Amanda Nicole Pietruszewski

Honor

Noah R. Copeland
 Christopher Richard McCarthy
 Pritesh Subodh Patel
 Jessica Jean Violetta

Prateem Shashikant Amin
 Kreston Deantwon Barron
 Diana Lucia Carpenter
 Darryl William Dewart
 Thomas Joseph Fay IV
 Fady Yousry Gaied
 Priyam K. Gore
 James Clark Hammelman
 Keith Albert Hough
 Johnnie Lee Hughes Jr.
 William H. Johnson II
 Austin Maillette Klaus
 Brandon Scott McReynolds
 Jerome Michael Miller
 Weon Ho Na
 Gautam Manoj Puri
 Robert Wesley Ruch
 Keiichi Keith Shimamura
 James Edwin Tolbert IV
 Charles Henry Tyndall III
 Rozana K. Vivas
 Terrence Gonell Walton
 Mark Thomas Wilson

AEROSPACE ENGINEERING COOPERATIVE PLAN

Highest Honor

Steven Thomas Jackson

Honor

Elizabeth Scott Fleming
 Sabrina Stanek

CHEMICAL AND BIOMOLECULAR ENGINEERING

Highest Honor

Sarah Aurelia McKibben
 Kendele Brianne Snodgrass
 Trinh Phuong Vo
 Eric Alan Walker
 Rebekah Helene Webster

High Honor

Anosh Noshir Mevawalla
 Krupa Patel
 Mitesh Patel

Honor

Kathleen Anne Berry
 Margaret Emily Orlando
 Mauricio Sousa
 Alicia Nicole Tosdal
 Xiu Yi Zhao

Preksha Gandhi
 Aakash S. Kumar
 Jessica Rose Mayer
 Raymond Kent Oxendine
 Joowan Park
 Matthew John Peebles
 Christopher Jason Romano
 M. Brian Schimming
 Rachel M. Shaw
 Benjamin Seth Whitman

CHEMICAL AND BIOMOLECULAR ENGINEERING COOPERATIVE PLAN

Highest Honor

Jennifer Lorraine Botwin
 Laura Katherine Janke
 Johanna Karolina Stark
 Kevin Michael Thurow

High Honor

Nalini Dilipbhai Patel

Jonathan Ong Calkins
 Sheridan Gayle Fidel Fajardo
 Margaret Tanutama

CIVIL ENGINEERING REGIONAL ENGINEERING PROGRAM

Highest Honor

Jeffery Brett Anderson

Honor

Brian Tanner Ellington
Ashley Dawn Randel

Kurt Andrew Glover
Jeremy Robert Hart
Taylor Lee Wimberly

CIVIL ENGINEERING**Highest Honor**

Ryan Gregory Ayes
Michael Jared Bridgeman
Jordan Joseph Franklin
Fernando Jose Illingworth
Andrew Todd Miller
Ilya Olegovich Odinets
Tyler Paige Pope
Stephen Luke Taylor
Joseph Marlon Thomas

High Honor

Douglas Bruce Aycock
Jason Scott Boral
Jorge Alejandro Borjas
Christopher James Boyd
Danielle Charlotte Simpson
Andrew Joseph Vischio

Honor

Ryan Abdul Halim Ali Ahmad
Kathryn Olliff Bowen
Thomas Patrick Callahan Jr.
Kathryn Leigh Dunn
Robert Bernard Ellis
Samuel Edward Green
Donald Landon Hall
Brian Paul James
Sameer Parvez
Minh Quang Smith
Samuel Allard Ward

Thad Lawrence Ackerman Jr.
Alex Omar Aponte
Habib Thierno Balde
Christopher Philip Barrow
Lawrence Paul Bromberek
Matthew Peter Clickner
Zack Yehezkel Cohen
Kyle Andrew Craig
Saba Neil Daneshvar
Christopher Robert Dew
Aniebo E. A. Ebong
Brian Peter Gensheimer
Natalie Anne George
Jonathan Ben Glasco
Stewart Michael Hackler
Charles Jeffrey Harrison Jr.
Matthew Michael Horan

Tyrus Lamar Hunter Jr.
Daniel Ifeanyichukwu Ibeto
Katherine Whitney Garland Jordan
Kyleen Marie Junier
Wilson Fulton Kieffer
James McDonald Mitchell
Emily Elizabeth Raby
Anthony Robert Rashash
William Metris Reese
Tiffany Monet Saunders
Erika Ann Scowley
John Robert Spiller Jr.
James Lawrence Taylor
Joshua Alan Louis Tillman
Trung Minh Vo
Brandon Tavares Walker

**CIVIL ENGINEERING
COOPERATIVE PLAN****Highest Honor**

Tal Wagshal

Honor

Abigail Anne Ahlers

Luis Francisco Balladares
Guillermo Alejand Briceno
Jonathan Gilbert Higgins
Alex James Jackson
Patrick Daniel Starnes
Brian James Whelchel

**ELECTRICAL ENGINEERING
REGIONAL ENGINEERING PROGRAM****Honor**

Daniel Lem Dove
Christopher E. Moyer

Alfred Scott Belanger Jr.
Phillip Daniel Brown
Derrek Justin Miller

ELECTRICAL ENGINEERING**Highest Honor**

James Ronald Barfield Jr.
Bo Chai
Christopher Timothy Coen
Zachary Kohl Costello
Iheoma Chigozie Emeruem
Nicholas Andrew Fields
Daniel A. Giglio
Barry Lee Howard Jr.
Hugh Francis Kinsel
Jonha Lee
Stephen Joseph Leotis
Laura Nguyen

Mark Alan Reed
Rahul Ranjan Sinha
Rohan Verma

High Honor

Arihant Jain
Phillip Charles Platz

Honor

Andrew David Heck
Wakyabya Wakabi Kigwana
Romaric Damiani Levrel Nguedjio Lolo
Crispin Bernetta Odom
Naing San Oo
Jeremy Cyle Taylor

Melissa Jo Blanchard
Richard Alan Burmeister
Paul Chang
Joe Louis Contreras
Joshua Daniel Draa
Mason Taylor Edwards
Sarah Reda El-Helw
Alejandro Gari
Adit Goel
Charles Wathell Goolsby Jr.
William Halliburton Greer IV
Felicia Linelle Hodges
Jaime Franklyn Johnson
Matthew Yewjung Jue
Alexander Kardomateas
Perna Kant Kaul
In-Jun Kim
Kendra Renae King
Novith Mainampati Reddy
Joshua Benathean Mcdonald
Christopher Alexander Meullion
Alexander Robert Mlynski
Michael Paul Mullen
Felipe Murillo
Edward Kent Mustoe
Daniel R. Newsome
Wei Hsiang Pan
Daniel S. Park
Saad Shaheen Qureshi
Willie Trevalle Reynolds Sr.
Imran Mohammed Saied
James Joseph Stephenson
Kyle Andrew Teague
Eduardo Torres Chico
Jesse Paul Varnell
Jerome E. Vinson Jr.
Long Ho Vo
Dat Xuan Vu
Stephen Dale Ward
Joshua David Whittle
Dexter Rashard Wimberly

**ELECTRICAL ENGINEERING
COOPERATIVE PLAN**

Highest Honor

Andres Arturo Blanco
Albert Farnham Emery
Mario Octavio Malave
Edward S. Tan

High Honor

Antonio Jose Fadhel
Nelson Estacio Lourenco
Garrett Glenn Sears

Honor

Nathan Joseph Minschwaner
Terry Hsu Sharp
Alejandro Suarez

Matthew Ryan Lane
Kenneth John Mills Jr.
Louis Franklin ReFour III
Amber Lynn Trahan

**MECHANICAL ENGINEERING
REGIONAL ENGINEERING PROGRAM**

Highest Honor

Amy Christina Gall
Andreas Janko

Honor

Simon Michael Hart

Miguel A. Donate-Narvaez
Brant D. Harrell
Kristiana Marie Brannstrom Jorgenson
Justin Allen Krohe
Yuk Kei Lee
Brandon E. Smith
Gary Richard Stryck II

**MECHANICAL ENGINEERING
REGIONAL ENGINEERING PROGRAM
COOPERATIVE PLAN**

Felicia Lynn Brown
Scott Ray Jorgenson

MECHANICAL ENGINEERING

Highest Honor

Solomon Adera
John Paul Arata III
Saeed Wayne Beituni
Lindsay Melissa Brandino
Andrew M. Cass
Joseph Simon Clark
Limamoulaye Diallo
Andrew Keith Dickerson
Maximilian Putra Pratama Hertanto

Tyler Andrew Jackson
David Terrence Lai
Alexandre Lazare Mariuzza
Nicole Danielle Miller
Minh Tri Thanh Vo

High Honor

Jason Pate Barfield
Andrew Edward Fida
Yaminou Oyeossi
Merritt Llewellyn Pearson
Dane Roemer
Zeeshanali A. Saiyed
Richard Victor Wu

Honor

Carlos Santiago Cano
Stephen Paul Cazayoux
Matthew Phillip Kamp
Joel Kitchens
Ryan Patrick Levins
Jacob Wellington McHenry
Jose Daniel Mena
Daniel Joseph Mickle
Matthew Robert Poelking
Sean Butler Taylor
Daniel Jay Weinman

Daniel George Aguis Jr.
Jose Guillermo Antezana Cami
Carlos Alberto Betancourt
Rahul Rajkumar Bhatia
Purnajyoti Bhaumik
Brandon Richard Brilliant
Valeria Teresa Campodonico
William Thomas Caporellie
George Trammell Caverlee
Sing Yi Chau

Sean Michael DeHart
Nathan M. Denison
Dannie Mark Devol III
Carl Edward Feather
Sergey Feingold
Stephen Michael Fleming
Julianne Renee Flowers
Robert Gary Gillan Jr.
Thomas Peter Hall
David Charles Hallett
Michael James Hamrock
Ross Haloway Hanson
William Earl Hester
Denise Elaine Hewes
Andrew Christopher Hughes
James Anthony Kaveney III
Aaron Raphael Khorran
Matthew Edward Kinsel
Steven R. Kuehnle
Jacob Adam Lange
David Edward Lavery

Constantin Cornel Lazar
Jae Hyun Lee
Anna Elizabeth Marmann
Stephen Matthew May
Andrew Vincent Mazzillo
Daniel Evan McCarter
Timothy Asher McClanahan
Scott Daniel McGraw
Yuki Nozoe
Rebecca S. Orme
Patrick Brian Pabilona
Constantine Victor Polizos
Charles Henry Puch
Gautam Manoj Puri
Christopher Michael Radomile
William Davis Rice
Andres Manuel Rodriguez
Michael Francis Ronan Jr.
Jeffrey Walker Ryan
William Joseph Satterfield Jr.
Gregg Peter Shanley
Melvin Lewis Smith
Brandon Terrain Stanley
Joshua L. Steele
Glen Halski Stewart
Daniel John Sweeney
Craig Francis Tabinowski
Jonathan Andrew Taylor
Jason Taylor Tomlin
Diego Orlando Torres
Vanessa Haw Juuan Tseng
Scott Randall Von Kaenel
Brandon Paul Watford-Mair
Dorian Jules Watford-Mair
Geoffrey Scott Williams

**MECHANICAL ENGINEERING
COOPERATIVE PLAN**

Highest Honor

Kyle Jordan Barbour
Ryan Andrew Hung-Wai Dieter
Thomas William Fowler
Sarah Corinne Gorday
Matthew Roberti Kiepora
Ryan Thomas Kraft
Neil Panchal
Handoko Tirto Santoso
Michael Andrew Sewell

High Honor

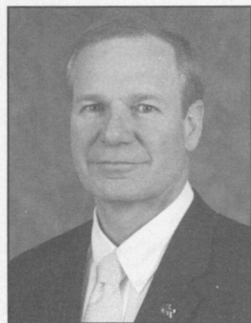
Nathan Hale Bessette
Andrew Mitchell Jones
Hemanshu Khushal Patel

Honor

Kyle Nicholas Gress

Robert McLennan Boozer
Wye-Chi Chok
Bhaskar Naren Chopra
Brian Kenneth Dail
Benjamin R. Elliott
Dustin Aaron Hane
Andrew Justin Kollmeyer
Ian Michael Lehn
Shweta Natarajan
David Douglas Owen
Zane Reid Piper
Donald Andrew Pittman
Nathan McNeely Raines
Evan Charles Stone
Jeffrey Thomas Taylor

President G. P. Peterson, PhD



G. P. Peterson became the eleventh president of the Georgia Institute of Technology on April 1, 2009. Previously, he served as chancellor of the University of Colorado at Boulder and as provost of Rensselaer Polytechnic Institute in Troy, New York. He also served for nineteen years on the faculty of Texas A&M University, holding the positions of head of the Department of Mechanical Engineering, executive associate dean of the College of Engineering, Tenneco Professor in the College of Engineering, and Halliburton Professor of Mechanical Engineering. He also served as associate vice chancellor for Engineering for the Texas A&M University System.

Peterson holds bachelor's degrees in mechanical engineering and mathematics, and a master's degree in engineering from Kansas State University, as well as a doctorate in mechanical engineering from Texas A&M University.

A distinguished scientist, Peterson was selected in 2008 by former President George W. Bush to serve on the National Science Board through 2014. The Board oversees the National Science Foundation (NSF) and advises the President and Congress on national policy related to science and engineering research and education.

In 1981 and 1982, Peterson served as a visiting research scientist at the NASA Johnson Space Center. In 1985, he joined the mechanical engineering faculty at Texas A&M, where he conducted research and taught courses in thermodynamics and heat transfer. In 1993, Peterson served as program director for the NSF's Thermal Transport and Thermal Processing Division, where he received the NSF Award for Outstanding Management.

Throughout his career, Peterson has played an active role in helping

to establish the national education and research agendas, serving on numerous industry, government, and academic task forces and committees. He also has served on a number of congressional task forces, research councils, and advisory boards, including the Office of Naval Research, the National Aeronautics and Space Administration, the Department of Energy, the National Research Council, and the National Academy of Engineering.

Most recently, Peterson was a member of the Board of Directors and vice president for Education for the American Institute of Aeronautics and Astronautics (AIAA). He has served on a number of national accreditation agencies, with a focus on improving and assessing outcomes for higher education.

As chancellor of the University of Colorado at Boulder, Peterson led the development of a new university-wide strategic plan that defines the vision for the university for the next twenty years. In his nearly three years as chancellor, public support for the university increased dramatically. Under his leadership, freshman applications increased by 35 percent, underrepresented minorities in the freshman class increased by 38 percent, sponsored research increased by more than 18 percent, and private support and philanthropy increased by more than 80 percent.

A fellow of both the American Society of Mechanical Engineers (ASME) and the AIAA, Peterson is the author or co-author of 14 books or book chapters, 175 refereed journal articles, and more than 140 conference publications. He also holds a total of eight patents, with two others pending.

Peterson and his wife, Val, have four adult children.

Doctoral and Master's Speaker

Regina E. Dugan, PhD

Appointed by Secretary of Defense Robert M. Gates, Dr. Regina E. Dugan was sworn in as the nineteenth director of the Defense Advanced Research Projects Agency (DARPA) in July.

Founded in 1958 as a response to the Soviet Union's launch of Sputnik, DARPA's mission is to prevent strategic surprise for the United States as well as create strategic surprise for the country's adversaries. DARPA is the principal agency within the Department of Defense for research, development, and demonstration of high-risk, high-payoff projects for current and future combat forces.

Experienced in counterterrorism and defense against explosive threats, Dugan first served the nation as a DARPA program manager from 1996 to 2000. During this time, she directed a diverse \$100 million portfolio of programs including the "Dog's Nose" program, an effort focused on the development of an advanced, field-portable system for detecting the explosive content of land mines. In 1999, Dugan was named DARPA Program Manager of the Year for her efforts, and in 2000 she was awarded the prestigious Bronze deFleury Medal by the Army Engineer Regiment. She is also the recipient of the Office of the Secretary of Defense Award for Exceptional Service and the Award for Outstanding Achievement.

Dugan's contributions to the United States military are numerous. She led a counterterrorism task force for the deputy secretary of Defense in 1999 and, from 2001 to 2003, served as a special advisor to the vice chief of staff of the Army, completing a Quick Reaction Study on Countermining for Enduring Freedom. The results of this study were subsequently briefed to

joint senior military leadership and successfully implemented in the field.

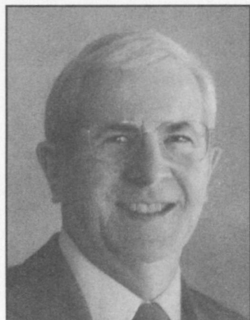
Prior to her appointment as director of DARPA, Dugan co-founded and served as president and CEO of Dugan Ventures, a niche investment firm. In 2005, Dugan Ventures founded RedXDefense LLC, a privately held company devoted to innovating solutions for combating explosive threats, of which Dugan also served as president and CEO. From private industry, she brings a wealth of management, finance, product development, and marketing experience to DARPA.

Widely recognized for her leadership in technology development and an experienced public speaker, Dugan has appeared on the Discovery Channel, National Public Radio, and The AAAS Science Report. Her projects have been the subject of articles in *The New York Times Science Times*, *The New York Times Circuits*, *Forbes*, *The Wall Street Journal*, *Chemical and Engineering News*, and *Science News*. Additionally, Dugan has participated in wide-ranging studies for the Defense Science Board, Army Science Board, National Research Council, and the Science Foundation, and sat on the Naval Research Advisory Committee and the Defense Threat Reduction Agency and Technology Panel.

Dugan holds a doctoral degree in mechanical engineering from the California Institute of Technology, and master's and bachelor's degrees from Virginia Tech. She is the sole inventor or co-inventor on multiple patents and patents pending. Co-author of *Engineering Thermodynamics*, she is the first female director of DARPA.



Morning Bachelor's Speaker *Richard H. Truly*



Vice Admiral Richard H. Truly became NASA's associate administrator for Space Flight in 1986, leading the painstaking rebuilding of the Space Shuttle program. This was highlighted by NASA's celebrated "return to flight" in 1988, when Discovery lifted off from Kennedy Space Center on the first shuttle mission in nearly three years.

Before returning to NASA, the former shuttle astronaut served as the first commander of the Naval Space Command in Dahlgren, Virginia. His career in the U.S. Navy began in 1959, when he was commissioned an ensign. This coincided with his graduation from Georgia Tech, where he was a Naval ROTC midshipman and earned a bachelor's degree in aeronautical engineering.

Following flight school, Truly was designated a naval aviator in 1960. His initial tour of duty was aboard the USS Intrepid and USS Enterprise, and he made more than 300 carrier landings. From 1963 to 1965, he was a student and then an instructor at the U.S. Air Force Aerospace Research Pilot School at Edwards Air Force Base in California.

In 1965, Truly became one of the first military astronauts selected for the Air Force's Manned Orbiting Laboratory program in Los Angeles, and transferred to NASA as an astronaut in 1969. He served as capsule communicator for all three Skylab missions in 1973 and the Apollo-Soyuz mission in 1975. As a naval aviator, test pilot, and astronaut, Truly logged more than 7,500 hours in numerous military and civilian jet aircraft.

Truly was pilot for one of the two-astronaut crews that flew the 747/Space Shuttle Enterprise approach and landing test flights during 1977. His first space flight was in November 1981

as pilot of Space Shuttle Columbia, the first piloted spacecraft to be reflown in space. His second flight in 1983 was as commander of Space Shuttle Challenger, the first night launch and landing in the shuttle program. After leaving NASA, Truly became vice president and director of the Georgia Tech Research Institute.

In 1989, Truly was awarded the Presidential Citizen's Medal. His NASA awards include two NASA Distinguished Service Medals, the NASA Outstanding Leadership Medal, two NASA Exceptional Service Medals, and two NASA Space Flight Medals. His military decorations include the Defense Distinguished Service Medal, the Defense Superior Service Medal, two Legions of Merit, the Navy Distinguished Flying Cross, and the Meritorious Service Medal.

Truly has twice received the Robert J. Collier Trophy and the Robert H. Goddard Memorial Trophy. Other awards include the Society of Experimental Test Pilots' Ivan C. Kincheloe Award and James H. Doolittle Award, the Federation Aeronautique Internationale Gold Space Medal, the Harmon International Trophy, the Thomas D. White Space Trophy, the American Institute of Aeronautics and Astronautics Haley Space Flight Award, the American Astronautical Society's Flight Achievement Award and John F. Kennedy Astronautics Award, the Air Force Association's David C. Shilling Award, and the Veterans of Foreign Wars Aviation and Space Gold Medal.

A native of Fayette, Mississippi, Truly is married to Colleen "Cody" Hanner, and they have three children, five grandchildren, and three great-grandchildren.

Afternoon Bachelor's Speaker

William R. Nuti

Bill Nuti is chairman and chief executive officer of NCR Corporation, a global technology company with 22,400 employees and 2008 revenue of approximately \$5.32 billion. Under Nuti's leadership, NCR is transforming itself into "a self-service giant," leading how the world connects, interacts, and transacts with business. NCR's assisted- and self-service solutions and comprehensive support services address the needs of the financial services, retail and hospitality, travel and gaming, entertainment, healthcare and public sector, and software and technology services industries in more than 100 countries.

Nuti has a wealth of global and industry-specific experience in high technology. Before joining NCR in 2005, he served as president and CEO of Symbol Technologies, where he led a challenging but highly successful turnaround effort. Under Nuti's leadership, Symbol returned to profitability for the first time in five years, and from 2002 to 2004 increased revenue growth by 24 percent.

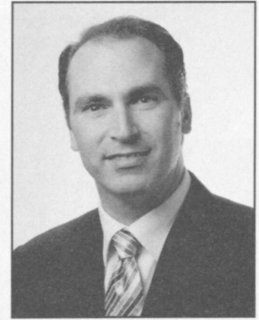
Nuti joined Symbol following more than ten years at Cisco Systems, where he held positions of increasing responsibility, advancing to the dual role of senior vice president of the company's Worldwide Service Provider Operations and senior vice president of U.S. Theater Operations. In these roles, he led Cisco's field operations, technical operations, professional services, marketing, and U.S. sales divisions. Prior to that, Nuti served as president of Europe, Middle East, and Africa (EMEA) and more than doubled Cisco's revenue to more than \$7 billion in the region. Prior to

his EMEA assignment, Nuti was senior vice president of the Asia/Pacific region and increased revenue more than 200 percent while developing key markets such as China and India.

In nearly five years at NCR, Nuti has led the company to consecutive year-over-year profit improvement every quarter while growing revenues consistently. NCR's stock has appreciated by more than 50 percent during his tenure. From 1998 to 2006, NCR's compound annual growth rate was less than 1 percent, compared to a growth rate of more than 8 percent in 2007. In addition, during 2007 NCR's financial self-service revenues grew 15 percent, while self-service revenues in other industries grew at a combined 20 percent. In 2008, NCR achieved revenue growth of 7 percent.

During this time, Nuti successfully executed the spin-off of Teradata, one of NCR's business units, in the third quarter of 2007.

Nuti has affected transformational change to position NCR for profitable growth, a leading cost structure, and brand relevance. In March 2008, *Time* magazine's cover story, "10 ideas that are changing the world," highlighted the global self-service movement as the number two revolutionary idea and identified Nuti as the thought leader behind this consumer-driven movement.



The Mace



In academic ceremonies, the mace is an ornamental staff carried as a symbol of authority. The office of the mace bearer, though purely ornamental, dates back to medieval England when special occasions required the use of a bodyguard. In colonial America, the mace became a symbol of office when it was used in conjunction with academic regalia.

The Georgia Tech mace carried in today's ceremony was designed by Cabell Heyward, a former research scientist in the College of Architecture, and was first used in April 1988 at the presidential installation of John P. Crecine. The mace was made possible by a gift from the Georgia Tech Student Foundation and the Class of 1934.

The primary focus of the mace is its three brass rods, which demonstrate the principle of "tensegrity," a concept of structure combining tension and integrity developed by R. Buckminster Fuller in 1927. The integrity, or wholeness, of the mace is maintained by each of the rods being held in place by the tension of the steel wire; the rods do not touch one another at any point.

The brass rods symbolize the three primary components of Georgia Tech's mission: education, research, and service. The gold

color of the brass and the white color of the steel wire represent Georgia Tech's colors. The mace also incorporates three silver metallic seals, which are reproductions of the official seal of the state of Georgia, the original seal of Georgia Tech, and the current seal of the Institute.

The mace was fabricated by Mr. Heyward and Arthur Schoenfeld, who are both formerly with the Center for Assistive Technology and Environmental Access in the College of Architecture, in conjunction with Atlanta jeweler Robert Nagle.

Colleges and Primary Units of Georgia Tech

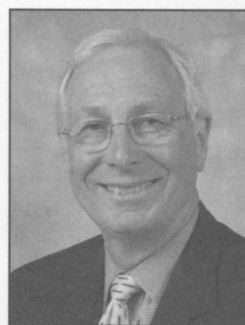
COLLEGE OF COMPUTING

The College of Computing has been defining the new face of computing since its inception nearly twenty years ago. Now consisting of two schools and an academic division, the College pushes the boundaries of knowledge far beyond the traditional world of programming, not only recognizing but championing all platforms and applications. Prominent alumni of the College include Craig Mundie (1972), chief research and strategy officer for Microsoft; and Rich DeMillo (1972), former Hewlett-Packard chief technology officer who served as dean of the College from 2002-2008.

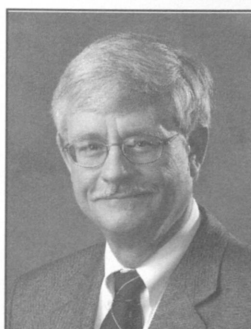
The College has five affiliated interdisciplinary research centers:

the Georgia Tech Information Security Center (GTISC); the Graphics, Visualization, and Usability Center (GVU); Center for Experimental Research in Computer Systems (CERCS); the Robotics & Intelligent Machines Center at Georgia Tech (RIM@GT); and the Algorithms and Randomness Center & ThinkTank (ARC ThinkTank).

A total of 1,669 students are enrolled in the College, including approximately 894 undergraduates and 775 graduate students.



JAMES D. FOLEY, PHD
Interim Dean,
College of
Computing



KENNETH J. KNOESPEL, PHD
Interim Dean,
Ivan Allen College
of Liberal Arts

IVAN ALLEN COLLEGE OF LIBERAL ARTS

The only program of its kind in the country, the Ivan Allen College of Liberal Arts conducts broad-based interdisciplinary education and research linking study of the social sciences and humanities to technology, computing, and science, and exploring their impact on society, culture, and policy. The College has 1,950 students enrolled in bachelor's, master's, and doctoral programs, including innovative joint degree programs.

Founded in 1990, Ivan Allen College is a young and optimistic center of learning comprised by six schools: Economics; History, Technology, and Society; the Sam Nunn School of International Affairs; Literature, Communication, and Culture; Modern Languages;

and Public Policy. The College is internationally recognized for its curricula and research centers in the fields of digital information and interactive game design, educational technologies, history of technology, Internet governance, international economics, international security, the advancement of women in science and engineering, environmental policy, and technology policy. It offers international language and culture programs including the Languages for Business and Technology Program. The College is also the home of Georgia Tech's Army, Navy, and Air Force ROTC units.

Ivan Allen graduates assume leadership roles in law, industry, government, and education.



ALAN H. BALFOUR, MFA
Dean, College of
Architecture

COLLEGE OF ARCHITECTURE

Connecting science, technology, and the arts, the College of Architecture champions advancements in the designed and built environment. The extraordinary legacy of its one hundred year history is evident around the globe—from the invention of the atrium hotel by John C. Portman (1950) to the design for the World Trade Center Memorial in New York by Michael Arad (1999).

In the Fall of 2008, 1,206 students were enrolled in academic programs in Architecture, Building Construction, City and Regional Planning, Industrial Design, or Music Technology; and roughly 1,200 students, representing all colleges at Georgia Tech, enroll in

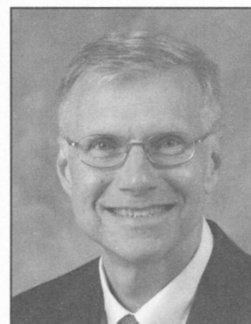
music courses each semester. The leading producer of research nationally among schools of architecture and the arts, the College houses seven interdisciplinary research centers: the Center for Music Technology, the Center for Assistive Technology and Environmental Access, the Center for Geographic Information Systems, the Construction Resources Center, the Advanced Wood Products Laboratory, the Interactive Media Architecture Group in Education, and the Center for Quality Growth and Regional Development.

COLLEGE OF MANAGEMENT

The intersection of business and technology is at the heart of the College of Management, the business school at Georgia Tech. Today that focus is more relevant than ever before. Leveraging Georgia Tech's strengths in entrepreneurship and technology innovation, the College prepares students to succeed in the rapidly changing world of high-tech business. The interdisciplinary nature of the curriculum stresses teamwork, cultural diversity, and relevant solutions to real-world problems to create a solid educational foundation for the business leaders of tomorrow.

Georgia Tech's business school, which enrolled approximately 1,300 undergraduates and 525 graduate students in Fall 2008, has earned a place among the most highly

respected business programs in the nation since it was established in 1913. Today, the business school offers bachelor's, MBA, executive master's, and PhD degrees, as well as a wide range of programs for executives and professionals.



STEVEN R. SALBU, PHD
Dean, College of
Management

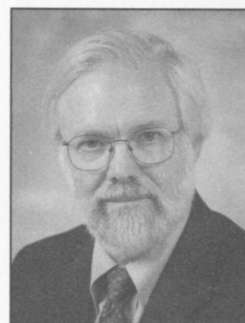
COLLEGE OF SCIENCES

Established from the former College of Sciences and Liberal Studies, the College of Sciences provides programs in the natural, mathematical, and behavioral sciences.

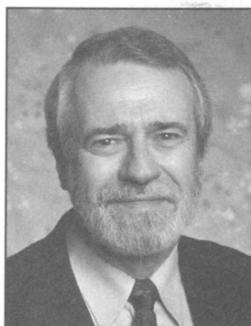
The specialized academic programs in the Schools of Applied Physiology, Biology, Chemistry and Biochemistry, Earth and Atmospheric Sciences, Mathematics, Physics, and Psychology attract students who have a strong interest in science and mathematics and are interested in relating their educational experience to social, governmental, industrial, and postgraduate fields.

In the Fall of 2008, the College enrollment was 1,164 undergraduate students and 785 graduate

students. Some high-profile graduates of the College of Sciences are Ashworth Stull (1937), inventor of the "White Glue" that became known as Elmer's Glue; Glen P. Robinson Jr. (1948, 1950), founder of Scientific-Atlanta and owner of patents on solar energy and antenna systems and energy; Kary B. Mullis (1966), inventor of the polymerase chain reaction (PCR) and a 1993 Nobel Prize recipient in chemistry; Gilbert F. Amelio (1965, 1967, 1968), former chairman and CEO, Apple Computer; and Nancy "Jan" Davis (1975), astronaut.



PAUL L. HOUSTON, PHD
Dean, College of
Sciences



DON P. GIDDENS, PHD
Dean, College of
Engineering

COLLEGE OF ENGINEERING

From the opening of the Institute and the establishment of the School of Mechanical Engineering in 1888, the College of Engineering has continually grown. Today, the college incorporates nine engineering schools with a Fall 2008 full-time enrollment of 11,079 undergraduate and graduate students. The College consistently ranks among the top five engineering schools in the country, both in size and program quality.

The current dean of the college, Don P. Giddens (1967), earned all three of his degrees at Tech. Other outstanding engineering alumni include: G. Wayne Clough (1965), secretary, The Smithsonian Institution and former Georgia Tech president; Ronald Wayne Allen (1964), former chairman and CEO, Delta Air Lines; Michael T.

Duke (1971), president and CEO, Wal-Mart USA; Walter G. Ehmer (1989), president and COO, Waffle House; Thomas L. Gossage (1956, 1957), former chairman, president, and CEO, Hercules; H. Scott Howell (1951), executive vice president (retired), Russell Corp.; James R. Jolly Jr. (1964), chairman and CEO, Johnson and Johnson Industries; Eric Boe (1997), Shane Kimbrough (1998), Sandra Magnus (1996), and John W. Young (1952), NASA astronauts; Thomas J. Malone (1963, 1966), executive vice chairman (retired), Milliken and Co.; H. Milton Stewart (1961), former chairman and CEO, the Standard Group Inc.; Robert T. "Bobby" Jones (1922), world-renowned golfer; Jean A. Mori (1958), CEO, Mori Luggage and Gifts; and George W. Woodruff (1917), philanthropist.



JOSEPH W. EVANS
Class of 1971
Chair, Georgia Tech
Alumni
Association

GEORGIA TECH ALUMNI ASSOCIATION

All graduates belong to the Georgia Tech Alumni Association, an exclusive network of 120,000 alumni worldwide tied together by the experience of Georgia Tech. Participation in the Alumni Association is the best way to maintain a lifelong connection and leverage the true power of the Tech degree.

Through the Association, alumni get immediate access to benefits, programs, and services to enrich their careers and lives. Among these are career-related services such as networking and job search, geographical clubs and affinity groups, special events, alumni travel, and ongoing communications such as the *Alumni Magazine* (first published in 1923) and *Buzzwords*.

In addition, the Association manages Roll Call, Tech's annual fund that allows the Institute to better serve students, address unexpected issues, and capitalize on breaking opportunities. State funding and tuition cover approximately half of the cost of a Georgia Tech education today. The remainder is dependent upon private funding such as alumni support.

The Association is headquartered at the L. W. "Chip" Robert Jr. Alumni/Faculty House at 190 North Avenue. Fund-raising efforts are under way to renovate and expand the building to enable the Association to more effectively serve an ever-growing alumni community.

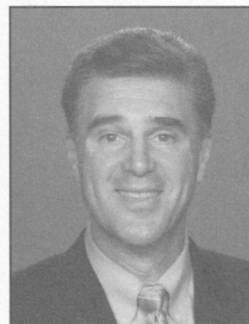
GEORGIA TECH ATHLETICS ASSOCIATION

At Georgia Tech, academics and athletics truly do mix, and the Institute is rich in both traditions. Tech's fifteen intercollegiate athletic teams—managed by the Georgia Tech Athletics Association—compete on the NCAA Division I level within the twelve-member Atlantic Coast Conference, a league that places high emphasis on academics. Memorable alumni include Robert Tyre "Bobby" Jones, 1930 winner of golf's Grand Slam; Olympic track gold medalists Angelo Taylor, Antonio McKay, Derrick Adkins, and Derek Mills; basketball standouts Chris Bosh, Mark Price, and John Salley; baseball greats Mark Teixeira, Nomar Garciaparra, and Jason Varitek; professional golfers David Duval, Stewart Cink, and Matt Kuchar; and sixteen

members of the National Football Foundation's College Football Hall of Fame.

Tech athletes have been led by legendary coaches such as Bobby Dodd, 1945-66; John Heisman, 1904-19; William Alexander, 1920-44; John "Whack" Hyder, 1952-73; and Bobby Cremins, 1982-2000.

Intramural sports are available to all students. More than twenty activities, ranging from crew to weight training, are offered.



DAN RADAKOVICH JR.
Athletics Director

GEORGIA TECH RESEARCH INSTITUTE

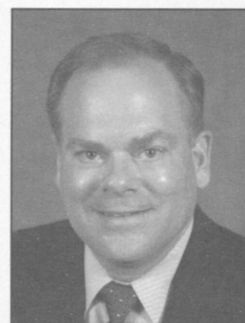
The Georgia Tech Research Institute is a highly regarded applied research and development organization. Each day, GTRI's science and engineering expertise is used to solve some of the toughest problems facing government and industry across the nation and around the globe.

GTRI redefines innovation by tackling customers' most complex challenges with the right mix of expertise, creativity, and practicality. Nearly 1,300 expert scientists, engineers, and support staff turn ideas into workable solutions and then put those solutions into action.

A non-profit research institute and trusted government and industry partner since 1934, GTRI

teams with its customers to attack their problems with passion and objectivity. In 2008, GTRI won more than \$180 million in sponsored research contracts from government and industry customers.

GTRI and Georgia Tech's academic units have complementary missions and work together to solve customers' technical problems. The strong connection to Georgia Tech opens the door to the vast intellectual resources of one of America's leading research universities. In addition, GTRI is the largest employer of Georgia Tech students, annually providing real-world research experience to more than 200 future innovators.



STEPHEN E. CROSS, PHD
Director and Vice
President, Georgia
Tech Research
Institute



**CATHERINE MURRAY-
RUST, MLIS**
Dean and Director
of Libraries

GEORGIA TECH LIBRARY AND INFORMATION CENTER

The Georgia Tech Library and Information Center houses collections of scientific and technical information as well as scholarly resources in the humanities and social sciences. It includes more than 6 million items and experiences in excess of 20 million virtual visits to its Web site annually. The Library's goals include increasing the amount and quality of information available at the computer desktop and increasing individual productivity.

For students, the Library is a gathering place—cultivating intellectual inquiry, promoting academic discourse, and fostering knowledge enhancement. For faculty and researchers, the most compelling priority is to advance teaching and research.

In recognition of the Library's robust agenda with digital initiatives such as SMARTech, its transformation of physical spaces, student engagement initiatives, and other innovative programming and services, the Library was awarded the 2007 Excellence in Academic Libraries Award by the Association of College and Research Libraries.

Commencement Committee

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Lynn Durham
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Gail Greene
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Jolie Rosenberg
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Kathy Tomajko
Winfield Tufts
Alice West
Julia Whitfield
Dawn Williamson

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Georgia Tech Student
Ambassadors
Kara Allen

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Ben Herndon
Arthur Ragauskas
Morning Undergraduate:
Marshall Beebe
Nora Cottille-Foley
Frank Durso
Richard Fujimoto
Bruce Stiftel

Afternoon Undergraduate:
Joseph Hughes

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Police Chief Teresa Crocker
Deputy Chief Pat Wypasek
Captain Mickey Hembree
and staff

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John Taylor
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and staff

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Tatianna Mathews Washington

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Frank Clark
Donny Allen and student
musicians

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Matthew Harrison
Joseph Hsu
Mitchel Martinex
Prem Midha
Ogechi Nnadi
Shawn Skolky
John Zelek

PLANT OPERATIONS

Brandon Ford
Alphonso Benson
Jerrick Eberhart
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Angela Banks
Angela Bradd
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Jeremy Gray
Zachary Hayes
Ann Laros
Luis Ocasio
Lisa Redding
Robert Simon
Craig Womack
and staff

Today's commemorative photos are provided to each graduate by the Georgia Tech Alumni Association.

Academic Degrees

THE BACHELOR'S DEGREE

The bachelor's degree is the oldest academic degree used by American colleges and universities. The degree, which represents completion of a four-year course of study, was first awarded in 1642 to the graduating class of Harvard College.

THE MASTER'S DEGREE

The master's degree represents the completion of one or two years of study beyond the bachelor's degree. The degree dates back to the oldest universities in Europe and it usually requires a thesis and an oral examination.

THE DOCTORAL DEGREE

The doctoral degree is the most advanced academic degree conferred by American institutions of learning. "Doctor," which means teacher or instructor, was used as a title in the twelfth century to denote men of great learning.

THE ALMA MATER

Music by Frank Roman
Words by I. H. Granath

*Oh, sons of Tech, arise, behold!
The Banner as it reigns supreme,
For from on high the White and Gold
Waves in its triumphant gleam.
The spirit of the cheering throng
Resounds with joy revealing
A brotherhood in praise and song,
In memory of the days gone by.
Oh Scion of the Southland!
In our hearts you shall forever fly.
We cherish thoughts so dear for thee,
Oh, Alma Mater in our prayer.
We plead for you in victory,
And in the victory we share!
But when the battle seems in vain
Our spirits never falter,
We're ever one in joy or pain
And our union is a lasting bond.
Oh! May we be united
Till the victory of life is won.*

Tech Traditions

ACADEMIC REGALIA

The academic regalia worn by today's participants is a colorful relic dating back to the Middle Ages, when education was a function of religious organizations. The monks' habit and the cowl worn over their heads were predecessors of the modern black gowns and hoods. The mortarboard was developed from the skullcaps worn during medieval days by churchmen officiating at religious services.

In 1894, American universities standardized gown styles for the three different types of degrees. Doctoral candidates at Georgia Tech wear customized gold regalia with full rounded sleeves, velvet facings on the front, and velvet bars on the sleeves. Hoods are lined in Georgia Tech's colors of white and gold. The doctoral hood is distinguished by its blue trim, which is the color representing philosophy. Doctoral candidates also wear a six-pointed tam in the same blue trim.

Master's degree candidates wear the traditional black gown with full-length square sleeves that have a crescent-shaped piece hanging from each sleeve. The gowns are also adorned with the Georgia Tech seal. The master's hoods are lined in white and gold and are distinguished on the outside by the color of the College from which they are graduating. Recipients of the bachelor's degree wear a similar black gown, but with no hood and no additional material at the bottom of the sleeves.

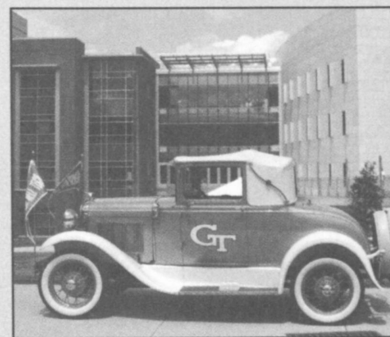
Caps used by master's and bachelor's graduates are traditional mortarboards, and tassels are white and gold.

THE RAMBLIN' WRECK

*I'm a Ramblin' Wreck
from Georgia Tech
And a hell of an engineer
A helluva, helluva, helluva
Helluva, hell of an engineer.
Like all the jolly good fellows,
I drink my whiskey clear.
I'm a Ramblin' Wreck
from Georgia Tech
And a hell of an engineer.*

*Oh! If I had a daughter, sir,
I'd dress her in white and gold
And put her on the campus
To cheer the brave and bold.
But if I had a son, sir
I'll tell you what he'd do—
He would yell "To Hell
with Georgia"
Like his daddy used to do.*

*Oh! I wish I had a barrel of rum
And sugar three thousand pounds,
A college bell to put it in,
And a clapper to stir it 'round.
I'd drink to all good fellows
Who come from far and near.
I'm a Ramblin', Gamblin'
Hell of an engineer.*





Georgia Institute
of Technology®