



*elcome to the 218th Commencement of the
Georgia Institute of Technology. The entire Tech
community extends cordial greetings to parents,
spouses, relatives, and friends gathered here for
this significant event.*

*For approximately 2,162 undergraduate and
graduate students, today's ceremony recognizes
their academic achievements at Georgia Tech
and inaugurates a new era in their careers.*



*S*pring Semester • Undergraduate Ceremony
May 1, 2004 • 9:00 A.M.
Alexander Memorial Coliseum

PROCESSIONAL	Georgia Tech Commencement Ensemble, coordinated by Dr. Frank Clark, Department of Music
MASTER OF CEREMONIES	Dr. Wayne Clough, President
REFLECTION	Mrs. Denise Shepard-Moss, M.Div., Episcopal Chaplain for College Ministries
NATIONAL ANTHEM	Georgia Tech Commencement Ensemble
COMMENCEMENT ADDRESS	The Honorable Sonny Perdue, Governor, State of Georgia
INTRODUCTION OF ACADEMIC DEANS	Dr. Jean-Lou Chameau, Provost and Vice President, Academic Affairs
PRESENTATION OF UNDERGRADUATE DEGREE CANDIDATES	College of Computing Dean Richard DeMillo Ivan Allen College of Liberal Arts Dean Sue Rosser College of Architecture Dean Thomas D. Galloway College of Management Dean Terry Blum College of Sciences Dean Gary B. Schuster College of Engineering Dean Don P. Giddens
CONFERRING OF DEGREES	Dr. Clough
COMMISSION RECOGNITION CEREMONY	Capt. Roy L. Holbrook III Navy ROTC



INDUCTION INTO THE ALUMNI ASSOCIATION	Mr. Thomas Gay, Class of 1966 President, Georgia Tech Alumni Association
ALMA MATER	Georgia Tech Commencement Ensemble
FACULTY RECEPTIONAL	Georgia Tech Commencement Ensemble
“RAMBLIN’ WRECK”	Graduates and Audience

The listing of bachelor’s degree graduates begins on page 22.

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 pleasure for individual graduates. Such expressions detract from the recognition due the next graduate in line. Your cooperation is respectfully requested.



*S*pring Semester • Master's and Ph.D. Ceremony
May 1, 2004 • 3:00 P.M.
Alexander Memorial Coliseum

PROCESSIONAL	Georgia Tech Commencement Ensemble, coordinated by Dr. Frank Clark, Department of Music
MASTER OF CEREMONIES	Dr. Wayne Clough, President
REFLECTION	Rev. Bobby Evans, M. Div., Senior Campus Minister, Baptist Student Union
NATIONAL ANTHEM	Georgia Tech Commencement Ensemble
COMMENCEMENT ADDRESS	Dr. John B. Slaughter, President and CEO, National Action Council for Minorities in Engineering (NACME)
PRESENTATION OF HONORARY DEGREE	Dr. Clough
PRESENTATION OF DOCTORAL DEGREE CANDIDATES	Dr. Charles Liotta, Vice Provost for Research and Dean of Graduate Studies
CONFERRING OF DEGREES	Dr. Clough
PRESENTATION OF MASTER'S DEGREE CANDIDATES	Dr. Liotta



CONFERRING OF DEGREES	Dr. Clough
INDUCTION INTO THE ALUMNI ASSOCIATION	Mr. Thomas Gay, Class of 1966 President, Georgia Tech Alumni Association
ALMA MATER	Georgia Tech Commencement Ensemble
FACULTY RECEPTIONAL	Georgia Tech Commencement Ensemble
"RAMBLIN' WRECK"	Graduates and Audience

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



*D*octoral Degree Candidates

Doctor of Philosophy Paper Science Engineering

Stephen Paul Makris
Thesis: "Removal of Resin and Fatty Acids from Pulp Mill Wastewater Streams"
Advisor: Dr. Sujit Banerjee

Doctor of Philosophy Bioengineering

Benjamin Allen Byers
Thesis: "In Vitro and In Vivo Characterization of a Cell Source for Bone Tissue Engineering Applications: Primary Bone Marrow Stromal Cells Overexpressing the Osteoblast-specific Transcriptional Activator Runx2/Cbfa1"
Advisor: Dr. Andres J. Garcia

James Robert Costello
Thesis: "Effect of Material Properties and Hemodynamics on the Healing of Vascular Grafts in Baboons"
Advisor: Dr. Stephen Hanson

Angel Osborne Duty
Thesis: "Controlled In Vivo Mechanical Stimulation of Bone Repair Constructs"
Advisor: Dr. Robert E. Guldborg

Esi Baawah Gharthey-Tagoe
Thesis: "Electroporation-mediated Delivery of Macromolecules to Intestinal Epithelial Models"
Advisor: Dr. Mark R. Prausnitz

Benjamin George Keselowsky
Thesis: "Engineering Surfaces to Direct Integrin Binding and Signaling to Promote Osteoblast Differentiation"
Advisor: Dr. Andres J. Garcia

Jung-Hwan Park
Thesis: "Polymeric Microneedles for Transdermal Drug Delivery"
Advisor: Dr. Mark R. Prausnitz

Chrysanthi Tsiagkli
Thesis: "Perfusion Bioreactors for Tissue-engineered Blood Vessels"
Advisor: Dr. Timothy M. Wick

Doctor of Philosophy Biomedical Engineering

Cheryl Stabler Anderson
Thesis: "Development of Noninvasive Methods for Monitoring Tissue-engineered Constructs Using Nuclear Magnetic Resonance"
Advisor: Dr. Athanassios Sambanis

Doctor of Philosophy Computer Science

Gabriel J. Brostow
Thesis: "Novel Skeletal Representation for Articulated Creatures"
Advisor: Dr. Irfan Essa

Michael J. Covington
Thesis: "A Flexible Security Architecture for Pervasive Computing Environments"
Advisor: Dr. Mustaque Ahamad

Christian Poellabauer
Thesis: "Q-Fabric: System Support for Continuous Online Quality Management"
Advisor: Dr. Karsten Schwan

Li Zou
Thesis: "State and File Sharing in Peer-to-Peer Systems"
Advisor: Dr. Mostafa H. Ammar

Doctor of Philosophy Public Policy

James Scott Dietz
Thesis: "Scientists and Engineers in Academic Research Centers: An Examination of Career Patterns and Productivity"
Advisor: Dr. Barry L. Bozeman

Doctor of Philosophy History and Sociology of Technology and Science

Leslie Noel Sharp
Thesis: "Women Shaping Shelter: Technology, Consumption, and the Twentieth-Century House"
Advisor: Dr. John L. Tone



**Doctor of Philosophy
Architecture**

Sheila Jones Bosch
Thesis: "Identifying
Relevant Variables for
Understanding How
School Facilities Affect
Educational Outcomes"
Advisor: Dr. Godfried
L. Augenbroe

Jane Nella Wolford
Thesis: "Architectural
Contextualism in the
Twentieth Century, with
Particular Reference to
the Architects E. Fay
Jones and John Carl
Warnecke"
Advisor: Dr. Ronald
B. Lewcock

**Doctor of Philosophy
Earth and Atmospheric
Sciences**

Ping Jing
Thesis: "Isentropic Ozone
Transport across the
Tropopause in the Lower
Stratosphere and Upper
Troposphere"
Advisor: Dr. Derek
M. Cunnold

Qing Liu
Thesis: "Land Surface
Modeling with Enhanced
Consideration of Soil
Hydraulic Properties and
Terrestrial Ecosystems"
Advisor: Dr. Robert
Dickinson

Yilin Ma
Thesis: "Developments
and Improvements to
the Particle-into-Liquid
Sampler (PILS) and
Its Application to Asian
Outflow Studies"
Advisor: Dr. Rodney
J. Weber

Qian Tan
Thesis: "Investigations
of the Emissions and Fate
of Anthropogenic Air
Pollutants from East Asia
Using Regional Online
and Offline Chemistry
Climate Modeling
System"
Advisor: Dr. William L.
Chameides

**Doctor of Philosophy
Mathematics**

Jose Enrique Figueroa-Lopez
Thesis: "Nonparametric
Estimation of Levy
Processes with a View
toward Mathematical
Finance"
Advisor: Dr. Christian
Houdre

**Doctor of Philosophy
Psychology**

Colleen Michele Parks
Thesis: "Noncriterial
Recollection in Young and
Older Adults: The Effects
of Defining Recollection
Specifically in the
Remember-know and
Dual Process Signal
Detection Paradigms"
Advisor: Dr. Anderson
D. Smith

Chuck Lewis Robertson
Thesis: "An Examination
of Processing Resource
and Knowledge Structure
Contributions to Memory
for Younger and Older
Adults across a Range
of Performance Levels"
Advisor: Dr. Anderson
D. Smith

**Doctor of Philosophy
Chemistry**

Rachel Elizabeth Brewster
Thesis: "Synthesis of Small
Molecules with Specific
Function: I. Petidocalix
(4)arenes as Molecular
Receptors II. Toward the
Total Synthesis of (-)-
Dihydroguaiaretic Acid"
Advisor: Dr. Suzanne
B. Shuker

Theresa S. Chamblee
Thesis: "The Use of New
Technologies to Develop
Environmentally Benign
Processes: Acid-catalyzed
Hydrolysis of Pinene in
Aqueous Media"
Advisor: Dr. Charles
L. Liotta

Christine C. Conwell
Thesis: "Kinetic and
Thermodynamic Factors
Govern DNA Condensate
Size and Morphology"
Advisor: Dr. Nicholas
V. Hud

Justin Daniel Debord
Thesis: "Synthesis,
Characterization, and
Properties of Bioconju-
gated Hydrogel
Nanoparticles"
Advisor: Dr. Louis A. Lyon

Marion Gabriele Gotz
Thesis: "Modifications of
Tricyclic Nucleosides"
Advisor: Dr. Katherine
L. Seley

David Jackson Hathcock
Thesis: "Dynamic and
Catalytic Properties of
Metallic Nanoparticles"
Advisor: Dr. Mostafa A.
El-Sayed



Tae-Hee Lee
Thesis: "Silver
Nanocluster Single-
molecule Optoelectronics
and Its Applications"
Advisor: Dr. Robert
M. Dickson

Hongming Ma
Thesis: "Structure-property
Relationships in
Copolyester Fibers and
Composite Fibers"
Advisor: Dr. David
M. Collard

Marian Vargas-Brana
Thesis: "Design of New
Polyester Architectures
through Copolymerization,
Crosslinking, and Diels-
Alder Grafting"
Advisor: Dr. David
M. Collard

Christy Riann Vestal
Thesis: "Magnetic
Couplings and
Superparamagnetic
Properties of Spinel
Ferrite Nanoparticles"
Advisor: Dr. John
Z. Zhang

Bryan Matthew White
Thesis: "Rotaxanated
Polymers: Synthesis and
Purification of Cyclic
Polydimethylsiloxane and
Synthesis of Poly[octene-
pseudorotaxa-(alpha-
Cyclodextrin)]"
Advisor: Dr. Haskell
W. Beckham

**Doctor of Philosophy
Materials Science
and Engineering**

Justin Lewis Clark
Thesis: "Dynamic and
Quasi-static Mechanical
Properties of Fe-Ni Alloy
Honeycomb"
Advisor: Dr. Joe
K. Cochran

**Doctor of Philosophy
Textile Engineering**

Tiejun Zhao
Thesis: "NMR Pulse
Sequence Development
and Studies of Threaded
Macromolecules"
Advisor: Dr. Haskell
W. Beckham

Jian Zhou
Thesis: "Study of
Anchoring Behavior of
Nematic Fluids at the
Interface of Polymer-dis-
persed Liquid Crystals"
Advisor: Dr. Mohan
Srinivasarao

**Doctor of Philosophy
Industrial Engineering**

Tiravat Assavapokee
Thesis: "Semi-continuous
Robust Approach for
Strategic Infrastructure
Planning of Reverse
Production System"
Advisor: Dr. Jane C.
Ammons

Chayakrit Charoensiriwath
Thesis: "Competition in
Supply Chain with
Service Contributions"
Advisor: Dr. Jye-Chyi Lu

Cherie Renee Courseault-
Trumbach
Thesis: "A Text-mining
Framework Linking
Technical Intelligence
from Publication
Databases to Strategic
Technology Decisions"
Advisor: Dr. Alan L. Porter

Devang Bhalchandra Dave
Thesis: "Patterns of
Freight Flow and Design
of Less-than-Truckload
Distribution Network"
Advisor: Dr. John
J. Bartholdi

Myong-Kee Jeong
Thesis: "Wavelet-based
Methodology in Data
Mining for Complicated
Functional Data"
Advisor: Dr. Jye-Chyi Lu

Stephanie A. Jernigan
Thesis: "Multitier
Inventory Systems with
Space Constraints"
Advisor: Dr. John
J. Bartholdi

Hansoo Kim
Thesis: "Reference Model-
based High-fidelity
Simulation Modeling
Methodology for
Manufacturing Systems"
Advisor: Dr. Chen Zhou

HyoungTae Kim
Thesis: "Reliability
Modeling with Load-
shared Data and Product-
ordering Decisions
Considering Uncertainty
in Logistics Operations"
Advisor: Dr. Paul H. Kvam

Alisa Kongthon
Thesis: "A Text-mining
Framework for
Discovering Technological
Intelligence to Support
Science and Technology
Management"
Advisor: Dr. Alan L. Porter

**Doctor of Philosophy
Aerospace Engineering**

Peter Wilfried Gaston
De Baets
Thesis: "A Methodology
for Aeroelastic Constraint
Analysis in a Conceptual
Design Environment"
Advisor: Dr. Dimitrios
N. Mavris



Peter Michael Hollingsworth
Thesis: "Requirements-
controlled Design:
A Method for Discovery
of Continuous-system
Boundaries in the
Requirements Hyperspace"
Advisor: Dr. Dimitrios
N. Mavris

Bong-Jun Yang
Thesis: "Adaptive Output
Feedback Control of
Flexible Systems"
Advisor: Dr. Anthony
J. Calise

**Doctor of Philosophy
Chemical Engineering**

Kendra Michele McCoy
Thesis: "Surface
Monolayer-initiated
Polymerization (SMIP):
A Novel Means of
Fabricating Sub-100 nm
Features"
Advisor: Dr. Clifford
L. Henderson

Brian Davis Timberlake
Thesis: "Free-surface Film
Flow of a Suspension and
a Related Concentration
Instability"
Advisor: Dr. Jeffrey F.
Morris

**Doctor of Philosophy
Environmental Engineering**

Orhan Gunduz
Thesis: "Coupled Flow
and Contaminant
Transport in Large
Watersheds"
Advisor: Dr. Mustafa
M. Aral

Kasemsan Manomaiphiboon
Thesis: "Estimation of
Emission Strength and Air
Pollutant Concentrations
by Lagrangian Particle
Modeling"
Advisor: Dr. Armistead G.
Russell

Jacqueline Marie Tront
Thesis: "Plant Activity
and Organic Contaminant
Processing by Aquatic
Plants"
Advisor: Dr. F. M. Saunders

**Doctor of Philosophy
Civil Engineering**

Rani Faye El-Hajjar
Thesis: "Experimental
Study and Analytical
Modeling of Translayer
Fracture in Pultruded
FRP Composites"
Advisor: Dr. Rami M.
Haj-ali

Franklin L. Moon
Thesis: "Seismic
Strengthening of Low-rise
Unreinforced Masonry
Structures with Flexible
Diaphragms"
Advisor: Dr. Roberto
T. Leon

Anastasia Hanifah Muliana
Thesis: "Integrated
Micromechanical-struct-
ural Framework for the
Nonlinear Viscoelastic
Behavior of Laminated
and Pultruded Composite
Materials and Structures"
Advisor: Dr. Rami M.
Haj-ali

M. Catalina Orozco
Thesis: "Inversion Method
for Spectral Analysis of
Surface Waves (SASW)"
Advisor: Dr. Glenn J. Rix

Angelica Maria Palomino
Thesis: "Fabric Formation
and Control in Fine-
grained Materials"
Advisor: Dr. Juan C.
Santamarina

Sean William St. Clair
Thesis: "The Assessment
of the Long-term Effects
of Technology Use in the
Engineering Classroom on
Learning and Retention"
Advisor: Dr. Nelson
C. Baker

Tianyi Yi
Thesis: "Experimental
Investigation and
Numerical Simulation
of Unreinforced Masonry
Structure with Flexible
Diaphragms"
Advisor: Dr. Roberto
T. Leon

**Doctor of Philosophy
Electrical and Computer
Engineering**

Wajih Abdul-Elah
Abu-Al-Saud
Thesis: "Efficient
Wideband Digital Front-
end Transceivers for
Software Radio Systems"
Advisor: Dr. Gordon
L. Stuber

Ozgun Baris Akan
Thesis: "Advanced
Transport Protocols for
Next-generation
Heterogeneous Wireless
Network Architectures"
Advisor: Dr. Ian F. Akyildiz

Bilge Ebru Saglam Akgul
Thesis: "The System-on-a-
Chip Lock Cache"
Advisor: Dr. Vincent J.
Mooney



- Tankut Akgul
Thesis: "Assembly Instruction-level Reverse Execution for Debugging"
Advisor: Dr. Vincent J. Mooney
- Tricha Anjali
Thesis: "Diffserv/MPLS Network Design and Management"
Advisor: Dr. Ian F. Akyildiz
- Chonlameth Arpnikanondt
Thesis: "A Platform-centric UML-/XML-enhanced HW/SW Codesign Method for the Development of SoC Systems"
Advisor: Dr. Vijay K. Madiseti
- Mohamed Baba-Ali
Thesis: "Switched Linear Systems: Observability and Observers"
Advisor: Dr. Magnus Egerstedt
- Tariq Saad Bakir
Thesis: "Blind Adaptive Dereverberation of Speech Signals Using a Microphone Array"
Advisor: Dr. Russell M. Mersereau
- Cagatay Candan
Thesis: "Minimum-distortion Data Hiding for Compressed Images"
Advisor: Dr. Nikil S. Jayant
- Cheolung Cha
Thesis: "Broadband and Scalable Circuit-level Model of MSM PD for Codesign with Preamplifier in Front-end Receiver Applications"
Advisor: Dr. Martin A. Brooke
- Charles Choi Chung
Thesis: "Thermomigrated Junction Isolation of Deep-reactive, Ion-etched, Single-crystal Silicon Devices, and Its Application to Inertial Navigation Systems"
Advisor: Dr. Mark G. Allen
- Benjamin Mark Damiani
Thesis: "Investigation of Light-induced Degradation in Promising Photovoltaic-grade Silicon and Development of Porous Silicon Anti-reflection Coatings for Silicon Solar Cells"
Advisor: Dr. Ajeet Rohatgi
- Lei Ding
Thesis: "Digital Predistortion of Power Amplifiers for Wireless Applications"
Advisor: Dr. Guotong Zhou
- Yalcin Alper Eken
Thesis: "High-frequency, Voltage-controlled Ring Oscillators in Standard CMOS"
Advisor: Dr. Phillip E. Allen
- Ali Erdem Ertan
Thesis: "Pitch-synchronous Processing of Speech Signals for Improving the Quality of Low-bit Rate Coders"
Advisor: Dr. Thomas P. Barnwell
- Andrew Britton Gardner
Thesis: "A Novelty-detection Approach to Seizure Analysis from Intracranial EEG"
Advisor: Dr. George Vachtsevanos
- Loran Aleksandervich Jatunov
Thesis: "Unified Performance Analysis for Third-generation CDMA Systems"
Advisor: Dr. Vijay K. Madiseti
- Dongsu Kim
Thesis: "Monolithic Analog Phase Shifters Based on Barium/Strontium/Titanate-coated Sapphire Substrates for WLAN Applications"
Advisor: Dr. James S. Kenney
- Pramote Kuacharoen
Thesis: "Embedded Software Streaming via Block Streaming"
Advisor: Dr. Vincent J. Mooney
- Dong-Myung Lee
Thesis: "A Voltage Sag Supporter Utilizing a PWM-switched Autotransformer"
Advisor: Dr. Thomas G. Habetler
- Kwan-Seop Lee
Thesis: "Studies on the Decay and Recovery of Higher-order Solitons, Initiated by Localized Channel Perturbations"
Advisor: Dr. John A. Buck
- John Glenn Levine
Thesis: "A Methodology for Detecting and Classifying Rootkit Exploits"
Advisor: Dr. Henry L. Owen



Jorge Estuardo Licono-Nunez
Thesis: "M-ary Runlength
Limited Coding and
Signal Processing for
Optical Data Storage"
Advisor: Dr. Steven
W. McLaughlin

Erdem Matoglu
Thesis: "Statistical Design,
Analysis, and Diagnosis
of Digital Systems and
Embedded RF Circuits"
Advisor: Dr. Madhavan
Swaminathan

Sung-Hwan Min
Thesis: "Automated
Construction of
Macromodels from
Frequency Data for
Simulation of Distributed
Interconnect Networks"
Advisor: Dr. Madhavan
Swaminathan

Anthony Victor Mule
Thesis: "Volume Grating,
Coupler-based Optical
Interconnect Technologies
for Polyolithic Gigascale
Integration"
Advisor: Dr. James
D. Meindl

Raghunath Murali
Thesis: "Scaling
Opportunities for Bulk
Accumulation and
Inversion MOSFETs for
Gigascale Integration"
Advisor: Dr. James
D. Meindl

Jin-Woo Park
Thesis: "Core Lamination
Technology for
Micromachined Power-
inductive Components"
Advisor: Dr. Mark G. Allen

Aleksandar Pregelj
Thesis: "Impact of
Distributed Generation on
Power Network Operation"
Advisor: Dr. Miroslav
M. Begovic

Nicholas Chung Propes
Thesis: "Hybrid-system
Diagnostics and Control
Reconfiguration for
Manufacturing Systems"
Advisor: Dr. George
Vachtsevanos

Raviv Raich
Thesis: "Nonlinear System
Identification and Analysis
with Applications to
Power-amplifier Modeling
and Power-amplifier
Predistortion"
Advisor: Dr. Guotong
Zhou

Soojung Ryu
Thesis: "Storage
Management for
Embedded SIMD
Processors"
Advisor: Dr. Donald
S. Wills

Han-Woong Son
Thesis: "A Fully Integrated
Fractional-N Frequency
Synthesizer for Wireless
Communications"
Advisor: Dr. Phillip
E. Allen

Weilian Su
Thesis: "Enabling Quality-
of-Service Applications
in Sensor Networks"
Advisor: Dr. Ian F. Akyildiz

Jialin Tian
Thesis: "Reconstruction
of Irregularly Sampled
Interferograms in Imaging
Fourier Transform
Spectrometry"
Advisor: Dr. Monson
H. Hayes

Louis Tirino III
Thesis: "Transport
Properties of Wide-band-
gap Semiconductors"
Advisor: Dr. Kevin
F. Brennan

Gregory Edward Triplett Jr.
Thesis: "Process Modeling
of InAs/AlSb High-
electron Mobility
Transistors Grown by
Molecular Beam Epitaxy"
Advisor: Dr. Gary S. May

Brian Christopher David
Wilson
Thesis: "Control Designs
for Active Magnetic
Bearings: Theory and
Implementation"
Advisor: Dr. Panagiotis
Tsiotras

Shun-Der Wu
Thesis: "Polymer-based
Volume Holographic
Grating Couplers for
Optical Interconnects"
Advisor: Dr. Elias N.
Glytsis

Jiang Xie
Thesis: "Mobility
Management in Next-
generation All-IP-based
Wireless Systems"
Advisor: Dr. Ian F. Akyildiz

Weilai Yang
Thesis: "Pricing Network
Resources for Differentiated
Service Networks"
Advisor: Dr. Henry
L. Owen

Andreas George Yankopolus
Thesis: "Adaptive Error
Control for Wireless
Multimedia"
Advisor: Dr. Steven
W. McLaughlin



Yong Kyu Yoon
Thesis: "Micromachined
Components for RF
Systems"
Advisor: Dr. Mark G. Allen

**Doctor of Philosophy
Nuclear and Radiological
Engineering**

Karen Corzine Kelley
Thesis: "Gadolinium-148
and Other Spallation-
production, Cross-section
Measurements for
Accelerator Target
Facilities"
Advisor: Dr. Nolan
E. Hertel

**Doctor of Philosophy
Mechanical Engineering**

Fahd Fathi Abdelall
Thesis: "Experimental and
Numerical Studies of the
Rayleigh-Taylor Instability
for Bounded Liquid Films
with Injection through
the Boundary"
Advisor: Dr. Said I.
Abdel-Khalik

Hany A. M. Al-Ansary
Thesis: "Investigation and
Improvement of Ejector-
driven Heating and
Refrigerating Systems"
Advisor: Dr. Sheldon
M. Jeter

Robert Lee Jackson III
Thesis: "The Wear and
Thermo-elastohydrody-
namic Behavior of Thrust
Washer Bearings under
Non-axisymmetric Loads"
Advisor: Dr. Itzhak Green

Wayne Michael Johnson
Thesis: "Structural
Acoustic Optimization of
a Composite Cylindrical
Shell"
Advisor: Dr. Kenneth
A. Cunefare

Michael James Kohl
Thesis: "An Experimental
Investigation of
Microchannel Flow with
Internal Pressure
Measurements"
Advisor: Dr. Said I.
Abdel-Khalik

Jennifer V. Muncy
Thesis: "Predictive Failure
Model for Flip Chip on
Board Component-level
Assemblies"
Advisor: Dr. Daniel
F. Baldwin

James Franklin Nichols
Thesis: Metrology of
High-aspect Ratio MEMS"
Advisor: Dr. Thomas
R. Kurfess

Jong-Suh Park
Thesis: "The Prediction
of Chatter Stability in
Hard Turning"
Advisor: Dr. Ye-Hwa Chen

Philip Anthony Voglewede
Thesis: "Measuring
Closeness to Singularities
of Parallel Manipulators
with Application to the
Design of Redundant
Actuation"
Advisor: Dr. Imme Ebert-
Uphoff

Zhiyong Wei
Thesis: "Thermo-fluid
Modeling and Robust
Control of Modern Optic
Fiber-drawing Processes"
Advisor: Dr. Kok-Meng
Lee



1990

STATE OF TEXAS

County of _____

Know all men that _____

of the County of _____

State of Texas, do hereby certify that _____

is the true and correct copy of _____

as the same appears from the _____

records of said County.

Witness my hand and seal of office _____

this _____ day of _____

19____

County Clerk



Master's Degree Recipients

Master of Science

Reza Abdolvand
*Electrical and Computer
Engineering*

Seong Sik Ahn
Aerospace Engineering

Armando Alonso Anaya
*Electrical and Computer
Engineering*

Saraswati Bharthipudi-
Yagnavajhala
*Electrical and Computer
Engineering*

David Michael Brann
Industrial Engineering

Allister Wilbur Chang
*Electrical and Computer
Engineering*

Min Chen
*Electrical and Computer
Engineering*

Daniel Francis Chiafair
*Electrical and Computer
Engineering*

Michael Colella
Mechanical Engineering

Michael Dale Curry
Aerospace Engineering

Pallavi Damani
Economics

Naim Richard Darghouth
*Electrical and Computer
Engineering*

Marnico David Deladisma
Mechanical Engineering

Lu Dong
*Electrical and Computer
Engineering*

Michael L. Fleming
Civil Engineering

David Wayne Flowers
*Electrical and Computer
Engineering*

James Evans Fraction
*Electrical and Computer
Engineering*

Timothy E. Harris
Environmental Engineering

Peng He
*Textile and Fiber
Engineering*

Shijiang He
*Electrical and Computer
Engineering*

Justin Leroy Highley
Aerospace Engineering

Matthew Bruce Hortman
*Electrical and Computer
Engineering*

Virgil Leainer
Hutchinson Jr.
Aerospace Engineering

Yoonju Jung
Civil Engineering

Vittesh Vasant Kalambi
Aerospace Engineering

Hun Kang
*Electrical and Computer
Engineering*

Rajat Kapoor
Aerospace Engineering

Nidhi Govindram Kejriwal
*Electrical and Computer
Engineering*

Abdul Malik Khan
*Electrical and Computer
Engineering*

Dong Chul Kim
Aerospace Engineering

Hankyul Kim
Civil Engineering

Yoon Duk Kim
Civil Engineering

Monique Marie Latalladi
Environmental Engineering

Young Joon Lee
Civil Engineering

Yuan Li
*Electrical and Computer
Engineering*

Zhi Li
*Textile and Fiber
Engineering*

Yuan Lu
*Electrical and Computer
Engineering*

Christopher Brian
Lunsford
*Electrical and Computer
Engineering*

Michelle Lynn MacDowell
*Electrical and Computer
Engineering*

Jessica Francis Madariaga
Economics

Raghavan Madhavan
*Electrical and Computer
Engineering*

Weijie Mao
Economics

Nicolas Metais
Management

Sumit Subodhchandra
Mishra
Aerospace Engineering



Chirag Narayan Mistry
Architecture

Pouyan Mohajerani
*Electrical and Computer
Engineering*

Sripathi Mohan
Aerospace Engineering

Omid Momtahan
*Electrical and Computer
Engineering*

Shomari A. Mosi
Computer Science

Rajarshi Mukhopadhyay
*Electrical and Computer
Engineering*

Alexandre Pouget
Management

Siavash Pourkamali-
Anaraki
*Electrical and Computer
Engineering*

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*Electrical and Computer
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Brooke Elliott Ramage
Civil Engineering

Rishi Ranjan
*Electrical and Computer
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Sebastien Maxime Ritter
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Management

Jessica Joan Rupp
Aerospace Engineering

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Economics

Michael H. Wooden
Environmental Engineering

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Sangpil Yoon
Aerospace Engineering

Feng Zhang
Economics

Yan Zhang
Architecture

Yujie Zhu
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Engineering*

*Master of Science in Paper
Science Engineering*

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Rajan Kumar Singh

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Yongjae Lee
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Sarah Ann Steger
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Tambuatco
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Tesfamichael
Mi Wang
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Stefanie Lynn Wiedenbeck

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Sugie Lee
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Gaoxiang Luo
Ellen Diane Mendelsohn
Louis Ari Merlin
Jason S. Morgan
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Avanish Ganesh
Pendharkar
Preeya Reed Philipp
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Adella E. Weber
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David Maron Zanaty

Master of Science in Management of Technology

Conrad Cledwyn Meertins

Master of Business Administration

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Mark Joseph Ballam
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Thompson
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Divya Mangotra
Alan Jason Michaels
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Samuel Potter

Aye Aye Pwint
Swathy Ramaswamy
Hariprasad Kudpi Rao
Ena Nicol Sam
Mariette Sanchez
Guillermo E. Soriano
Ekkawat
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Salih Tekin
Suzanne Thompson-Elder
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Jeronimo Jose Andres
Chiecchio
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Abhijit Gogulapati
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Rahul Kamada
Stephen Andrew Kriehn
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Vindhya Narayanan
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Raczynski
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Materials Science and
Engineering*

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Zhe Cheng
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Runrun Duan
Christopher Stephen
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Gaurav Chawla
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Akash Dixit
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 Picazo
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Michail Lamprou
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Megan Louise Sumpter
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Joshua Eric Vaughan
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Loren Ybarrondo



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College of Computing

Bachelor of Science in Computer Science

Highest Honor

Meghan P. Byrne
Leo Hsuiling Chang
Anil Jagdish Chawla
Daniel Patrick Cuning
Kenion Eugene Edwards IV
Richard James Panturis

Giuly

Ankur Kalra
Jai Vardhan Kejriwal
Chiaki Okuda
Trayton Ervin Otto
Randy Joseph Rockinson
Michael David Spradlin
Alan Christopher Stone
Andrius Arunas Vaskys
Samir Vira
Stephen Craig Wampler
Christianto A. Widjaja
Shaoyu Xue
Eric Yang
Rafal Jerzy Zboinski

High Honor

Adrian Mark Abraham
Kin W. Chung
Rodman Carter Drews
Brian Jonathan Emfinger
Camron Scott Frenzel
Benjamin David Garrison
Philip Wesley Graham
Mitchell Paul Halpin
Walter John Langendorf
Keith A. McDermott
Arun Hari Nair
Nitika Raj
Drew Griscom Roos
Timothy Scott Saponas
William David Veldman
Patrick Allen Wallace Jr.
Young Gyun Yun

Honor

Achin Batra
You-Kyung Cha
Christopher Thomas
Church

Alan Antonio Fay
Stephen Frowe Ingram
Pavel Yuryevich Kremer
John Joseph LaBanca Jr.
Uyen Tu Le
Kathryn Rose Leland
Bruce Ota
Christopher D. Patton
Ramprasad Ravichandran
Cheng Yen Tsai
Kevin J. Walters II
Michael Frederick White
Brandon Heath Yarbrough

Brandon Jameel Aldridge
Dagmawi Tsehai Alemayehu
Lucian Andrioaie
Zeina Hani Atrash
Deepti Moti Babani
Ali Reza Bahmanyar
Nasir Barday
Vance Vinson Berisford
Mark Christopher Bernardi
Maxim Joseph Blinder
Wesley James Buchanan
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Yow-Jen Chen
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Jennifer Ann Hartmeyer
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Logan W. Johnson
Michael Alando Johnson Jr.
Kanishk Kapur
Ryan Scott Keith
Yohan Kim

Joseph Holland King
Nhan Trong Le
Derrick Eugene Lewis
Tanay Sharad Makadia
Robert Adam Marianski
Richard Alexander Murphy
Bao Quang Nguyen
Viet Quoc Nguyen
Abiodun Gbikeloluwa
Otolorin
Russell Kent Paul Jr.
Muntaqa A. Peracha
Ian Ashley Port
Alexander Patrick Powell
Kyle Carl Prevatt
Vikram Jay Ramchand
Rahul Rana
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Marco Rogers
Vince Vinod Shah
David Zachary Sharpe
David Alan Shea
Baibhav Singh
Benjamin Todd Smith
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Alan Jacob Stoll
Brett Walton Sturgis
Jason Allan Sutton
Kelly Marie Tabler
Wen Tian
Ferdj Tjandra
Chad VanWie
Christopher Eugene Verges
Saurabh Verma
Avinash Ramaswamy
Viswanathan
Joseph Alan Waldschmidt
Lester Adam Wilhelm II
Kevin Hannbih Wong
Jeffrey Parker Wysong

Bachelor of Science in Computer Science Cooperative Plan

Highest Honor

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James Patrick Gruen
Christopher D. McGarty
Ryan T. McGarty



*College of Computing
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Thomas N. Cowart
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Mohammad S. Rahman
Ivan Raikov
Michael Nicholas Rosack
Nina Safabakhsh
Nathan Andrew Weimer

**Ivan Allen
College of
Liberal Arts**

*Bachelor of Science
in Public Policy*

Highest Honor

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Michael Dalton Comer
Mark Leo Shefrin

High Honor

Joseph Nathanael Watson

Honor

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Anna Yick
Sara Elizabeth Zecher

Christopher Robert Calvi
Jamie Lynn Hollon
Fallon Dior Stokes
Edward C. Weber

*Bachelor of Science
in History, Technology,
and Society*

Highest Honor

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Gavin Cooper Mead
Laurence A. Ralph
Alyssa Marie Ribeiro
Francois Gaspard Rollin
Henry John Wicks

High Honor

Laura Michele Wilson

Honor

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Andrew Brian Kaplan

Rachel Elizabeth Black
Jennifer Dawn Blackwell
Joshua Elliott Cheatham
Michael V. Conklin
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Lydia Joy Karakolidis
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George W. Olney
Adam Clay Ragsdale
Elizabeth Anne Riordon
Wendell Allen Turner Jr.
Jonathan Scott Vaughn

*Bachelor of Science
in History, Technology,
and Society*

Cooperative Plan

Elizabeth Marie Higgins

*Bachelor of Science
in Science, Technology,
and Culture*

Highest Honor

Jason Bruce Allen
Rebekah Michelle Boulineau
Sigrid Elsa Neilson

High Honor

John Reagon Goetzinger
Elizabeth Kathleen Ruffin

Honor

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Laura Anna Masce
Jennifer Lynn Peterson
Molly Hiland Williamson

Felicia Lynn Coursey
Jessica Susan Dillard
Georgianna Marie Franklin
Sarah Beth Greene
Matthew Stephen Harbers
Leslie Renee Jackson
Julie Lee Johnson
David Jeremy Kazanow
Ryan Joseph Kiesshauer
Patricia Gaither Latta
Catherine Cason Link
Chelsea Elise Paxton
James Ryan Peck
Monica Monique Pope
Rebecca Penland Ramsey
Jason George Reeves
David Edward Rennie
Thomas Christopher
Robinson
Shelley Delaine Ross
Katherine Louise Schweigert
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Cynthia Lauren Willard
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*Bachelor of Science
in International Affairs
and Modern Languages*

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High Honor

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Alan Ward Studley



*College of Liberal Arts
Continued*

*Bachelor of Science
in International Affairs*

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Max Edward Martin
Michael Bruce Murphree
Radha Jayant Sathe

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Tara Murphy
Sanaz Sayfi

Honor

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Nadia Anwar Mahmoud
Kara Kristen Rea Manry
Anna Michelle Pickerel
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Justin Spry Baltz
Nina Elisabeth Barlin
Arnab Das
Sara Elizabeth Faulkner
Matthew Glover Gray
Kathryn Sherry Haburchak
Stacy Elizabeth Hammond
Randy Wayne Huba
Ashley Danielle Kicklighter
Rachel Marie Kovacs
Kate A. Kulbako
Taneisha Michelle Lee
Adrian W. Little
Jeremy Christopher Mallet
Diana Kathleen New
Alexandria Danielle Stewart
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John F. Whitaker
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*Bachelor of Science
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Amar K. Chanani
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Kathryn Lea Scott Hill
Ramtin Motahar
Jay Dilip Patel
Lauren Courtney Piper
Pinckney L. Stephens

*Bachelor of Science
in Economics*

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Samuel David Narayan

College of Architecture

Bachelor of Science

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Joshua Morris Conrad
Jana Margaret Cooper
Kenneth T. Ellsworth
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Evan Neil Mott
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David William Goodman

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Hanyun Huang
Tamerra Frazier Jones
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Westmoreland
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Hawkins
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Daniel Andrew Moore
Kyle Robert Taylor
Holland Rae Worsham
Frederick Nathan Wright

*Bachelor of Science
in Building Construction*
Cooperative Plan

Honor

Joseph Don Couch



*Bachelor of Science in
Industrial Design*

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Neta Ezer
Crystal Ging Ku
Allison Kelly McMillan
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Jose Gabriel Figueroa
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Tambryn Mary Laine
Lisa Marie Lukasiewicz
Vanessa Lyn Mondragon
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Ravi Alluri Varma

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Kelley Marie Eickelman
Ralph Arthur Gunderson Jr.
Jonathan Edward Jowers
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Sydney Brianne Ruland
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Jefferson Ward Taylor
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Brent Christopher Burdett
Elizabeth Ann Dawson
James Will Eidson
Marie Fitzgerald
Jessica Lauren Goggins
Jason Michael Grizzard
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Miranda Brooke Hardeman
Anne Marie Kurtz
Keith Benjamin Lawder
Jennifer Williams McEvoy
Jack Joseph McGill
Austin Morgan Medford
David Paul Norwood
Chitra Himanshu Parikh
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Justin Todd Smoker
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Venetia Carolina Thrower
Lindsay Shea Turner
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David Whitney Schmidt
John Adam Smith
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Matthew Brian Simmons
Calvin Carlisle Smith
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Herbert Victor Allen IV
Roger Dennis Anderson
Shannon DeWake Ashmon
Jonathan Robert Bauman
William Jason Beasley
Melissa Lynn Bell
John Byron Berthelsen
Stephen James Blackstone
Brody Ralph Bray
Stafford Reade Brooke IV
Ather Brown III
LeNorwood Rashad Brunner
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Louise Mark Christensen
Cuyler Elizabeth Clegg
Christopher Erwin Coleman
Tara Michelle Collier
Henry Clarke Collins
Jacob Talmadge Crane
Christopher Bruce Crawley
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Reuben Ezra Formey
Miles William Foster
Maury Jess Fuhrer
Matthew Blakely Gann
Gregory Alexander Gathers
Jerel Patrick Germany
Rawan Rose Ghawi
Jyoti Ghosh
Christine VeLillian Gist
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Cooperative Plan*

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in Applied Psychology*

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*Bachelor of Science in
Applied Psychology
Cooperative Plan*

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*Bachelor of Science
in Applied Mathematics*

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in Applied Physics*

Xiaowan Chen

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in Physics*

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Adam Israel Cohen
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John Michael Bowlan
Patrick Crenshaw
Reza Ghavami
Jessica Laurice Gordon
Craig James Hardgrove
Robert James Hires
Amanda Louise Jacob
Anthony David Ritz
Andrew Taylor Rollo
Luke Andrew Rosshirt
Stevie Rene Smith
Benjamin Alexander
Thompson

*Bachelor of Science
in Physics
Cooperative Plan*

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Keelan Edward Seabolt

*Bachelor of Science
in Chemistry*

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Elizabeth Pinckney Gooding
Robert Malcolm Hodges
Ekama Iquo Onofiok
Ronald Lee Phillips II
Jessica Anne St. John

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John Adam Smith

Honor
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Pamela Renee Mashburn
Raxit Rajesh Patel
Saurabh Vishnubhakat

Adrienne Marie Bentley
Clarissa Roxanne Fields
Jessica Page Henry
James Edward Hobbs
Amanda Louise Jacob
Betty Joslyn Phillips
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Caiwei Zhang



College of Engineering

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Charlene Jen Lin Chen
Geraldine Edet Ekpo
Heidi Frances Khalil
Lindsay Wood Launius
Virginia Leonida Maniquis
Shalin Santosh Shah
Tushar Natvarlal Suthar

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Ryan Francis Fisher
Jonathan Ryan Patterson
Christina Lauren Weise
Ta Ressa Kenyetta Wills

Honor

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Michael Achwan Lan
Parika Petaipimol

Annette Lynne Daly
Lenie George
Kimberly Kulka
Douglas Alan Shook

Bachelor of Science in Materials Science and Engineering

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Stefanie Lynn Belcher
Glenn Franklin Matthews

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Christopher Kirby Tison

Honor

Erin Arline Beatty

Paul Anthony Taylor

Bachelor of Science in Materials Science and Engineering Cooperative Plan

William Robert Brackett

Bachelor of Science in Computer Engineering

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Ishwar Agarwal
Liva Alim
Karthik Balakrishnan
Christopher S. Bell
Christopher David Corso
Arnab Das
Mehul Doshi
Siddharth Sangam Easwar
Jeffrey Dylan Elms
Brian Alexander Faust
Cyrus Mehrabaun Harvesf
John Anthony Himmelein
Trivikram V. Kasivajhula
Umair Kayani
Akshay Vijay Kerkar
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Brock Andrew Wester
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Ranit Windlass

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John Joseph Hauenstein
Amol Lodha
Raymond Bert Mathes III

Fiyinfolu Ogo-Oluwa
Adewale

Dhriti Ahuja
Wogene Tezere Alene
Thomas Erwin Anderson
Akarsh Parthasarathy
Belagodu

Benjamin Roberts Blackwell
Jason Torres Boylan
Robert Alan Braden
Sheng-Yi Steven Fan
Karl David Guertin
Saurabh Gulati
Bryan James Gwin
Chukwunyere Chimerenka
Ibeji

Ian Michael Jacobs
David Jungjoo Kang

Ryan Christopher Lemberg
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Michael Del Powell
Christopher Edward Reath
Tyson Martin Reimers
Shibani T. Roy
Anirudh Saria
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Nathan Scott Van Curen

Bachelor of Science in Computer Engineering Cooperative Plan

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Steven John Romej

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Gregory Pinn

Sean William MacCallum
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Bachelor of Science in Nuclear and Radiological Engineering

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Peter Hosun Choi
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Al Harjati
Hind Faisal Idris
Neha Jain
Ritu Gagan Jain
Jennifer Haesun Kim
Jason Franklin Lee
Yuko Nakano
Mathew Randall Nettlow
Abinu Paul Pathikal
Jonathan Roscoe Rowe
Kathryn Jean Shoemaker
Dayton Bartow Shuman
Charly Ugorji
Melanie Janelle Waits
Matthew George Willenborg
Joshua S. Wilson

Adeshola Titilola Adeniyi
Abby-Sunshine Adesina
Damon Augustus Amos
Sho Asano
John Patrick Barbee
Himadri R. Bhatt
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Angie Latrice Blackwell
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Antoinne Toronto Campbell
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Ryan G. Coleman
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Cushman

Arnab Das
Benjamin Martin Davis
Matthew Richard Davis
Nicholas Edwin Denstaedt
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Eric Gordon Goodwin
Brianna Michele Gowdy
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Shanbhag
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Industrial Engineering
Cooperative Plan*

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Sara Elizabeth Walburn

Samuel Hayward Altman Jr.
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Gi Ae Buford
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Kyle Rives Holbrook
Eric Drew Hollins
Cafria Reshon Jackson
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Quinn Matthew Makins
Christopher Barton Osborne
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*Bachelor of Science
in Aerospace Engineering*

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Javier Nebero Johnson
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Charles Eric Lynch
Daniel James Micka
Randy Lane Olsen
Zachary Reed Putnam
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Patrick Doyle Satyshur
Alessandro Spadoni
Robert Woodruff Thompson
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Cooperative Plan*

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Joseph Edmond
Scattergood III

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Holly Grace Chapman
David Chia Sin Chen
Debnil Chowdhury
Raghava Belur Dasarathy
Sebastian Garrett

Daskawicz-Davis
Odion Ayotunde Edeki
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Ebony Nicole Fennell
Hsin-Wei Fu
Benjamin B. Koomen
Pamela Lo
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Abigail New
Shannon D. Newton
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Thalas Rattanaxay
Claude-Raymond Rene
Mayank Jayant Shah
Amanda Leann Shumate
Bethany Rose Snoby
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Colin Matthew Woodard
Michael Robert Zagryn



*Bachelor of Science
in Chemical Engineering*
Cooperative Plan

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Dennis Philip Kalman
Kate Elizabeth McGarity

High Honor
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in Polymer and
Textile Chemistry*

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*Bachelor of Science
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Engineering*

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Seungbin Han
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Jonas Kamgang Kammoe
Aron J. Katz
Christina Nicole Lokey
Aaron Elliott McHan
Vernon Bret Padgett
Kristen Rose Peterson
Casey Lester Porter
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Mary Kim Seang
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Cooperative Plan

Highest Honor
John Walter Barry II
Craig Nicholas Ramsey
Katherine Denise Raspberry

High Honor
Erin Michelle Hlasta

George Henry Baltz III
Christopher Wayne Barr
James Montgomery Brearley

Amanda Renee Harris
Alisha Ryan Kaplan
Jarrett Michael Senkbeil
William Reginald Tate
Joel Bruce Wood Jr.

*Bachelor of Science
in Civil Engineering*
Regional Engineering
Program

Leon Hugh Couey
Brian Frederick Morris
Rodney Adam Wilcher

*Bachelor of Science in
Electrical Engineering*

Highest Honor
Pranjal Satish Adurkar
Alper Akanser
Aman Bhargava
George Humberto Cadena III
Daniel Anthony Davis
Shaishav Nirlesh Desai
Xu Chu Ding
Jon Perry Entwistle
Tiffany Dante Glover
Benjamin Amos Hanson
Amil Haque
Nur Hayat
Marjorie Letitia Holden
Vaibhav Jain
Chong Kang Kim
Scott Andrew Marlette
Michael Joe McFadden
Lucas Andrew Milner
Barry Graeme Mullins
Alexander Olshevsky
Mrunal Patel
Nirav Navin Patel
Steven Christopher Paul
Faisal Farooq Shah
Tarak Arun Shah
Han Shi
Chin Hoong Shih
Raghav Ranjit Singh
Carl Leland Stalvey
Yuhan Paul Tzen
Richard Bryan Wunderlich

High Honor
Michelle Shervon Deal
Hua Fan
Suntae Kim
Gregory Paul Kolovich
Jordan Lowell Lusterman
Lucas Osorio



Komal M. Patel
Samantha Nicole Swafford
Regan Blythe Towal
Mina Fahd Youssef
George Yang Yu

Honor

Daniel James Creeden
Xin Gao
Tyler Johnathan Hunt
Maria Michaela Irusalimsky
Atefe Makhmalbaf
Narendhra E. Seshadri
Darren Eugene Stone
Tesa Ebony Wheatley

Mark Thomas Allers
Gabriel Kamal Azar
Sri Suman Balusu
Leigh Ann Berry
Adam Orion Bever
Gary Alexander Bridges
Johnathan Brent Brownlee
Matthew Wesley Bryant
Kelvin Andre Cannady Jr.
Jenny Yigiong Chen
Zhang Baomei Cheung
Glenn P. Curtis Jr.
David Huu Do
David Wendell Theron
Ewing

Michael Sean Faughnan
Nathan Langford Feld
Brian Eric Fleming
Jared Phillips Foreman
James Bradley Formby
Kimberly B. Gilley
Bennie J. Gore
Ryan Britt Hanlon
Ralph Edward Hardy Jr.
Alvin Le'Nard Harris
Jaimee Dianne Henderson
Jason Wright Hingerton
Jeffery Dean Housel
Ronnie Blake Howell
Quinton Darryle Hunt II
Daniel J. Hyatt
Nisha Shashikant Javia
Chamara J. Johnson
Sagen David Johnson
Srdjan Jovanovic
Tanveer Kaur Khanijoun
James Theron Knight
Jamie Aaron Krissoff
Craig William Kronenthal
Yoel Leon
Tiffany Lea Lum
Philip Andrew Marantica
Clinton Lee McClure Jr.
Jeremy Scott Meads

Paarin Dilip Mehta
Ji-Young Min
Jicori Robert Minor
Arezou Mirdamadi
Chetan Misra
Natalie Mitchell-Sauro
James Anthony Moes
Salil Bipin Pandit
Vijay Patel
Jaren Randall Patterson
Cedric Lamont Phillips
Kenny Oswaldo Pimienta
Steven Keith Piper Jr.
Christopher Michael
Roberts
Edward Newsome Roberts
Kendra Nichole Robinson
Peter Hans Sahmel
Alexis Bryan Sanderlin
Sagar C. Savant
Yi Jiun Shy
Waheed Rahman Sobhan
Richard Jonathan
Spadaccini
Jonathan Brett Taylor
Nalishia Taylor
Laura Lipsey Telaku
William Edward Thompson
Chuchun Tsai
Charles Edward Whitaker
Kenneth Benjamin Wise
Sasan Ziatabar
Adam Logan Zimmermann

*Bachelor of Science in
Electrical Engineering
Cooperative Plan*

Highest Honor

Matthew Lawrence Moseley
Bradley John Schafer

High Honor

David Allen Foley Jr.

Honor

Brett Adam Bailey
Robert Joseph Curylo
Jeffrey Ryan Chernoff
Steven Isaiah Hicox
Timothy Michael James
John M. Maynard
Stephanie Mercedes Siegel
Timothy Allan Stultz

*Bachelor of Science
in Electrical Engineering
Regional Engineering
Program*

David Alan Hart
Chad Lawrence Shaw
Garion D. Stokes
Jonathan S. Tanner

*Bachelor of Science
in Mechanical Engineering*

Highest Honor

Alan Montgomery Claghorn
Harrell Edward Davis Jr.
Benjamin Daniel Gregg
Samuel Walker Inman
Joseph Adam King
Craig Ryan Leonberg
Anthony Bradshaw
McCreery
Christopher Eric Mimbs
Luke Frank Moughon
Michael Scott Mulford
Vlad Petru Patrangenaru
Steven Andrew Schrader
Matthew Carlton Wood

High Honor

Jay Alexander Birdwell
Benjamin Charles
Dannemann
Kenneth Michael Dupont
Kathryn Jane Harper
Daniel Martin Moss
David F. Nelson
Matthew Jared Szczepaniec

Honor

Fabio Themistocles de
Oliviera Campos
Justin Tremain Ford
Joshua Denby Geiger
Ashley Elizabeth Skala
Michael Daniel Tobias
Jennifer Goldie Varas

Cindy Arroyo
Shreyas Balakrishnan
Anne Dorothy Bergeron
Joseph Bruno Buratto
Douglas Scott Byrne
Mabry Susan Chandler
Tony George Chikas
Benjamin R. Chopra
Jason Michael Dawkins
David Edward Dixon
Philip Morrell Echelman



James Scott Flanagan
Trisha Dianne Frederick
Mark Alexander Gibbs
Christopher Lyle Golder Jr.
Beau Jeremy Gray
Jamari Akeem Haynes
Brooks Wilder Hingson
Levi Jackson Hoiriis
Kevin R. Holler
Michael Hsi Hsia
Travis James Iams
Gitau Irungu
Edwin Jay Johnson
Timothy Shiao-un Kow
Adam James Krolikowski
Erika Rae Larson
James Nicholas Ledyard
Jonathon Scott Leece
Earl Bernard Lewis Jr.
Nicholas Dwayne Liggett
Cleon Maurice Long
Tyler Martin Lowe
Yen Ju Lu
Benjamin Lee Macdonald
Elias Margonis
Daniel Marcus McCain
Christopher James McDade
Tommy Ngoc Nguyen
June Hyung Pak
Marc Andrew Paradiso
Viral Kirit Parekh
Rubin Chandershekar Patel
James Jon Pitoniak
Michael James Psimas
Khara Aisha Quiney
Craig Benjamin Reynolds
Ryan Elizabeth Reynolds
Rebecca Jean Rigsby
Michael Joseph Rotolo
Matthew Eric Rowland
Brian James Sabatino
Mark Jon Seaman
Robert C. Shaffer Jr.
Raja K. Shah
Leonard Gene Simmons
William Peter Simpson
Bryan Joseph Spalla
Matthew David Stephens
Joann Adaire Stinchcomb
Alfredo Jose Vincenty
Joshua Adam Waddle
Bryon Marcus Walker
Davison Dunlap Wilson
Colleen Marie Yaeger
Kevin Chun-Hsiang Yang

*Bachelor of Science
in Mechanical Engineering
Cooperative Plan*

Highest Honor
Brandon Troy Castleberry
Nicholas Brian Maser
Sean Norman Moseley
Matthew Daniel Nagode
Bradley John Schafer
David Michael Senneway
Jonathan Oswell Wisehart
John Adam Yantis

High Honor
Andrew Edward Clarke
David Ryan Gehring
John Jacob Quicksall
Thomas Brent Sokol

Honor
Shaun Kevin Black
Jason Lawrence Bright
Samir Suresh Idnani
Robert Dargan Schultz

William Peter Dalhoff
Daniel Jay Delman
Wesley Price Dunaway
Ashlyn Barrett Ewing
Matthew Jocelyn Foster
Jesse Walsh Hill
Jared Crowell Matthews
Emily Elizabeth Muhlberger
Amber Marie Sauls
Daniel Benjamin Shratter
Jacqueline Christine Woo



President G. Wayne Clough, Ph.D. *Georgia Institute of Technology*

In September 1994, Dr. G. Wayne Clough became the tenth president of the Georgia Institute of Technology and the first alumnus to serve as president. Dr. Clough received his B.S. and M.S. degrees in civil engineering from Georgia Tech in 1964 and 1965, respectively, and a Ph.D. in civil engineering from the University of California, Berkeley, in 1969.

Formerly a faculty member at Duke University, Stanford University, Virginia Tech, and the University of Washington, Dr. Clough served as head of the Civil Engineering Department and dean of the College of Engineering at Virginia Tech, and as

provost and vice president for Academic Affairs at the University of Washington.

During his tenure as president, Georgia Tech has served as the Olympic Village for the 1996 Centennial Games, research expenditures have increased from \$212 million to \$370 million, a required computer initiative for all students was implemented, and enrollment has increased from 13,000 to 16,500. More than \$1 billion in private gifts have been secured, and the statewide Georgia Tech Regional Engineering Program has been implemented. A building program of more than \$900 million has been completed, with another \$300 million in planning or design.

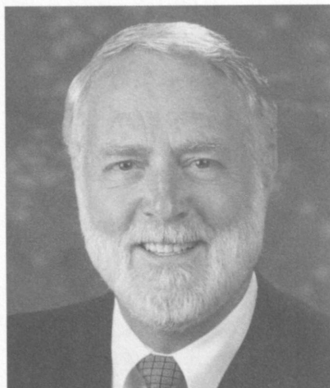
Dr. Clough has received eight national awards from the American Society of Civil Engineers, including the 2004 OPAL Award for Lifetime Achievement in Education. He is one of a handful of civil engineers to have been twice awarded civil engineering's oldest recognition, the Norman Medal, in 1982 and in 1996. He received the George Westinghouse Award from the American Society of Engineering Education in 1986 for outstanding teaching

and research. Elected to the National Academy of Engineering (NAE) in 1990, Dr. Clough was awarded the 2001 National Engineering Award by the American Association of Engineering Societies and in 2002 was named an honorary member of the American Society of Civil Engineers.

In 2001, President George W. Bush appointed Dr. Clough to the President's Council of Advisors on Science and Technology, and he currently chairs a nanotechnology task force and previously chaired the Federal Research and Development panel. He is a member of the Markle Foundation Task Force on National Security in the Information Age. Other

current service activities include: chair, Governor's Telecommunication Task Force; member, Executive Committee of the U.S. Council on Competitiveness (co-chair of the National Innovation Initiative); and member, NAE (chair of the Engineer of 2020 Project). Dr. Clough is a member of the Executive Committee of the Metro Atlanta Chamber of Commerce and a trustee of the Georgia Research Alliance. He serves on the Board of Advisors for Noro-Moseley Partners, the Southeast's largest venture capital fund, and the Board of Directors of TSYS of Columbus, Georgia. He serves as a special consultant to the San Francisco Bay Area Rapid Transit System for ongoing major seismic retrofit operations. For seven years *Georgia Trend* magazine has listed him among the 100 Most Influential People in Georgia.

Dr. Clough's interests include technology and higher education policy, economic development, diversity in higher education, and technology in a global setting. His academic specialty is geotechnical and earthquake engineering, and he has published more than 120 papers and reports and six book chapters.



Undergraduate Commencement Speaker Governor Sonny Perdue



Georgia's eighty-first governor, Sonny Perdue was elected in 2002 as the state's first Republican governor in more than a century. He has served as a businessman, community leader, Sunday School teacher, state senator, majority leader and president pro tempore of the Georgia Senate, and as a U.S. Air Force officer.

Born in 1946 in Perry, Georgia, to a lifelong farmer and a classroom teacher, Perdue attended Warner Robins High School and earned a doctorate in veterinary medicine in 1971 from the University of Georgia. Prior to being admitted to veterinary school, he played football as a walk on. While still in school, he volunteered to serve in the Air Force, where he honed his flying skills by earning instrument, flight instructor, and multi-engine ratings.

Following his honorable discharge from the Air Force in 1974 with the rank of captain and a brief tenure as a practicing

veterinarian in Raleigh, North Carolina, Perdue returned to his native Georgia and became a successful small business owner. He started two businesses from the ground up, concentrating in agribusiness and transportation. Today, those businesses have grown to include several locations across the Southeast.



After serving on the Houston County Planning and Zoning Board during the 1980s, Perdue was asked to run for the Georgia Senate. He won the election and spent the next eleven years representing the people of Houston, Bibb, Bleckley, and Pulaski counties in the General Assembly, where he rose quickly to leadership positions.

After only four years in the Senate, Perdue was elected majority leader. In 1997, Democratic and Republican senators elected him president pro tempore.

Perdue is married to the former Mary Ruff of Atlanta. The couple, who serve as foster parents for newborns awaiting adoption, has four children.

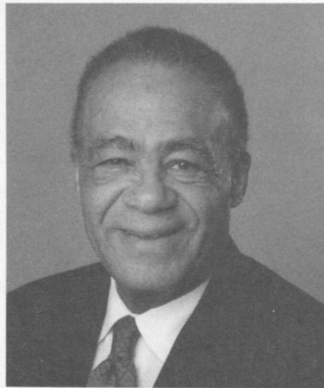


*Master's and Ph.D.
Commencement Speaker
John B. Slaughter*

JBS President and CEO of the National Action Council for Minorities in Engineering (NACME),

Dr. John Slaughter is also a former director of the National Science Foundation, president of Occidental College in Los Angeles, and chancellor at the University of Maryland, College Park. He has a long and distinguished background as a leader in the education, engineering, and scientific communities.

A member of the National Academy of Engineering—where he has served on the Committee on Minorities in Engineering and chairs its Action Forum on Engineering Workforce Diversity—Slaughter is also a fellow of the American Association for the Advancement of Science, the Institute of Electrical and Electronic Engineers (IEEE), the American Academy of Arts and Sciences, and the Tau Beta Pi Honorary Engineering Society. In 1993, he was named to the American Society for Engineering Education Hall of Fame.



Having begun his professional career as an electronics engineer at General Dynamics, Slaughter has also served as professor of electrical engineering at the University of Washington, academic vice president and provost at Washington State University, and most recently, the Irving R. Melbo Professor of Leadership in

Education at the University of Southern California. He serves on the board of directors at IBM, Northrop Grumman, and Solutia Inc.

Slaughter earned a Ph.D. in engineering science from the University of California, San Diego; an M.S. in engineering from the University of California, Los Angeles (UCLA); and a B.S. in electrical engineering from

Kansas State University. He holds honorary degrees from more than twenty institutions. Winner of the Martin Luther King Jr. National Award in 1997 and UCLA's Medal of Excellence in 1989, Slaughter was also honored with the first "U.S. Black Engineer of the Year" award in 1987. He and his wife, Dr. Ida Bernice Slaughter, president of IBS Associates, have two children.



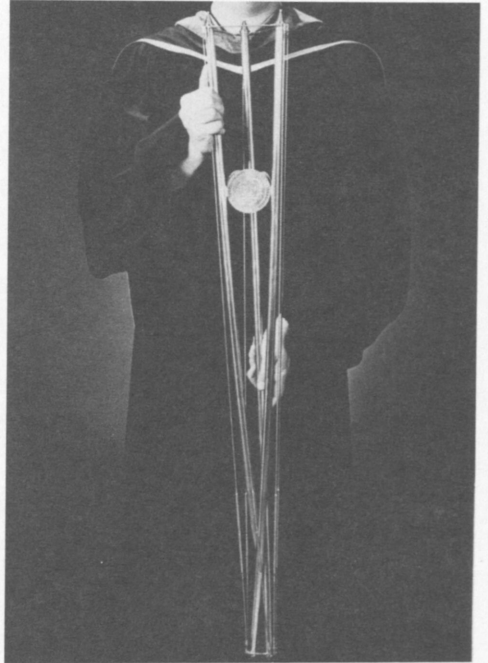
The Mace

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.



Georgia Tech's Colleges and Traditions

College of Computing

The College of Computing is a leader in integrating computer science with other disciplines to address problems in a number of areas including communication, education, and health. Through its interdisciplinary charter, the College has forged relationships with nearly every unit at Georgia Tech and several universities around the world. The College also has four interdisciplinary research centers: the Center for Experimental Research in Computer Systems; the Georgia Tech Information Security Center; the Graphics, Visualization, and Usability Center; and the Modeling and Simulation Research and Education Center.

In the fall of 2003, enrollment in the College included 1,236 undergraduate students and 484 graduate students.

Prominent alumni of the College include Craig Mundie (1971, 1972), senior vice president and CTO, Advanced Strategies & Policy, Microsoft; Jim Allchin (1983), senior vice president, Microsoft; Jody Dyer (1971), director, Encore; James Folsom (1970, 1972), president and CEO, Laszlo Systems; Edith M. Martin (1976, 1980), chief financial officer, Eastman Kodak; and Githesh Ramamurthy, (1983), president, CCC Information Services.

Ivan Allen College of Liberal Arts

The Ivan Allen College, created in 1990, is the liberal arts college of Georgia Tech. The curriculum and research initiatives of the College are designed to explore the crucial union of science, technology, the humanities, and the social sciences. The six schools within the College include Economics; History, Technology, and Society; the Sam Nunn School of International Affairs; Literature, Communication, and Culture; Modern Languages; and Public Policy. The College enrolled 704 undergraduates and 227 graduate students in the fall of 2003.

The College has been an innovative leader in the fields of information and game design, educational technologies, Internet governance, international security, and the

advancement of women in science and engineering, among other areas. In addition to promoting interdisciplinary research in a wide range of areas, the Ivan Allen College has earned a reputation for excellence in teaching, both at the Institute and national levels. One of the College's ongoing initiatives is the increasing application of computers and use of state-of-the-art audiovisual equipment in the classroom. Many Ivan Allen College graduates have become respected professional and national leaders.

College of Architecture

The School of Architecture became the College of Architecture in 1975. In the fall of 2003, 639 undergraduate and 331 graduate students were enrolled in the various academic programs of the College, including architecture, building construction, city and regional planning, doctoral studies, industrial design, and music. Although the College presently offers only a minor in music, approximately 1,140 students, representing all colleges at Georgia Tech, enrolled in music courses each semester in 2002-2003.

Some of the College's more prominent alumni include John Portman (1950), John Portman and Associates, designer of Peachtree Center; George Heery (1950), former chairman of the board, Heery International, designer of the Coca-Cola Building; Thomas W. Ventulett III (1958), senior principal of Thompson, Ventulett, Stainback & Associates, designer of CNN Center in Atlanta and the McCormick Place complex in Chicago; Mack Scogin (1967), former chair of the Department of Architecture at Harvard University; and Michael Arad (1999), designer of the World Trade Center Memorial in New York.

Research programs in the College of Architecture include the Center for Assistive Technology and Environmental Access, the Construction Resources Center, the Center for Geographic Information Systems, the IMAGINE Group, the Advanced Wood Products Laboratory, 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 program grounds students in critical thinking and teaches them to perform in a highly technological and global environment. 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 1,122 undergraduates, 256 graduate students, and 32 executive master's students in fall 2003, 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, M.B.A., executive master's, and Ph.D. degrees, as well as a wide range of programs for executives and professionals.

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 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 2003, the College enrolled 865 undergraduate students and 740 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 polymerase chain reactions and Nobel Prize recipient; Gilbert F. Amelio (1965, 1967, 1968), former chairman and CEO, Apple Computer; and Nancy "Jan" Davis (1975), astronaut.

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 ten degree-granting units with a 2003 total enrollment of 9,843 students. It 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 alumni include Ronald Wayne Allen (1964), former chairman and CEO, Delta Air Lines; C. Garry Betty, (1979), CEO, EarthLink; Mario Canahuati, (1977), Honduran ambassador to the United States; former President Jimmy Carter (1946); Michael T. Duke, (1971), president and CEO, Wal-Mart USA; Thomas L. Gossage, (1957), former chairman, president, and CEO, Hercules Inc.; Major Gen. Ronald Johnson (1985), U.S. Army Corps of Engineers; James R. Jolly Jr. (1964), chairman and CEO, Johnson & Johnson Industries Inc.; Sandra H. Mangus, (1996), astronaut, NASA Shuttle Atlantis; Robert B. Ormsby (1945), president, Lockheed Corporation-Aeronautical Systems Group; David A. Perdue, (1972, 1976), chairman and CEO, Dollar General; Agustin A. "Gus" Ramirez, (1968, 1969), chairman, president, and CEO, Husco International Inc.; and Malcolm T. Stamper (1946), vice chairman of the Board, Boeing Company.

Athletics

At Georgia Tech, academics and athletics truly do mix, and the Institute is rich in both traditions. Tech competes 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 Antonio McKay, Derrick Adkins, and Derek Mills; basketball standouts Mark Price and John Salley; baseball greats Nomar Garciaparra and Kevin Brown; professional golfers David Duval, Stewart Cink, and Matt Kuchar; and fourteen 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.

Georgia Tech Research Institute

The Georgia Tech Research Institute (GTRI) is the nonprofit, applied research arm of the Georgia Institute of Technology. GTRI plans and conducts focused programs of innovative research, education, and economic development that advance the global competitiveness and security of Georgia, the region, and the nation. GTRI's approximately 1,200 employees perform or support more than \$120 million in research yearly for clients in federal, state, local, and international government agencies, industrial firms, academic institutions, and private organizations.

Research areas include aerospace, transportation, advanced systems, electronics systems, electro-optics, environmental science, materials characterization, information technology and telecommunications, sensors, electromagnetic applications, and signatures technology, among others. GTRI's mission includes promoting Georgia's industrial and economic development; encouraging development and use of Georgia's natural resources; providing continuing education instruction; and participating in national programs of science, technology, and preparedness.

Library and Information Center

The Georgia Tech Library functions as a client-oriented information center focusing on the data and information needs of students, faculty, and staff.

The first library of Georgia Tech was established in 1899 and consisted of a room in the Administration Building housing fewer than two thousand volumes. Now the library contains more than 1 million volumes, a complete collection of U.S. patents, and more than 2 million technical reports, government documents, and industrial standards.

The explosion of scientific and technical information and the advent of computing, networking, and multimedia technologies are the foundation of the evolution of the library from a building of books to a learning and

information center. The library was the first in the nation to provide local online information retrieval capabilities.

The Georgia Tech Electronic Library offers a variety of databases to students and faculty for research, class assignments, and personal information.

Academic Degrees

The Bachelor's Degree

The bachelor's degree is the oldest academic degree used by institutions of higher education in America. This degree, which represents completion of a four-year course of study at the college level, was first awarded in 1642 to the graduating class of Harvard College.

The Master's Degree

The master's degree represents the successful completion of one or two years of study beyond the baccalaureate degree. This academic honor, which dates back to the establishment of the oldest universities in Europe, 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. It was first used as an academic title at the University of Bologna in Italy.



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 degree candidates wear the traditional black gown with full, round sleeves, velvet facings on the front, and velvet bars on the sleeves. Hoods are lined with the color of the university granting the degree. Hoods at Georgia Tech are lined in white and gold. The doctoral hood is distinguished by its blue trim, which is the color representing philosophy.

Master's degree candidates also wear the traditional black gown with full-length square sleeves that have a crescent-shaped piece hanging from each sleeve. The master's hoods are also lined in white and gold and are distinguished on the outside by gold trim, the color of science. Recipients of the bachelor's degree at Tech wear a plain black gown and no hood.

Caps used by all Tech graduates are traditional mortarboards, and tassels are white and gold.

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.

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.



*C*ommencement Committee

Alumni Programs

Allison Brubaker

Announcers

Nora Cottillie-Foley, Dr. William Johnson, and
Britta Kallin

Campus Police

Teresa Crocker and staff

Graduate Studies

Maureen Kilroy

Institute Communications and Public Affairs

Aimee Anderson and staff

Music Department

Frank Clark, Christine Marks, and
Ron Mendola

Plant Operations

Staging staff

Registrar's Office

April Boatwright, Ann Laros, Jo McIver,
Judy Reese, Craig Womack, and staff

Sound Designer

Jess McCurry

Student Affairs (AdAPTS)

Tameeka Hunter

*White and gold ribbons on today's diplomas
were hand-tied by disabled employees of the
Bobby Dodd Center in Conyers, Georgia.
Former Georgia Tech Coach Bobby Dodd was
instrumental in securing funding for the voca-
tional rehabilitation training facility that bears
his name.*





