DIVERSITY Symposium PROGRAM

FRIDAY, SEPTEMBER 9, 2011
Office of the Vice President for Institute Diversity
Symposium Keynote and Panel Discussion
Georgia Tech Global Learning Center

10:00 AM
Welcome
Dr. G. P. “Bud” Peterson
President, Georgia Institute of Technology

10:10 AM
Introduction of Keynote Address
Dr. Catherine L. Ross
Harry West Professor and Director of the Center for Quality Growth and Regional Development
Georgia Institute of Technology

10:15 AM
Keynote Address
Dr. Freeman Hrabowski
President, University of Maryland, Baltimore County

10:45 AM
Panel Discussion

INTRODUCTION OF THE PANELISTS
Dr. Ross – Moderator

GUEST PANELISTS
Dr. Omnia El-Hakim
Director, Colorado Alliance for Minority Participation
Mr. Philip Rafshoon
President and General Manager, Outwrite Bookstore and Coffeehouse
Dr. Dorothy Yancy
President Emerita, Johnson C. Smith University and Shaw University

CAMPUS PANELISTS
Ms. Margie Brown
Research Associate, Georgia Tech Research Institute
Ms. Elle Creel
President, Undergraduate Student Government Association
Dr. Gary May
Dean, College of Engineering

11:20 AM
Questions and Comments

12:15 PM
Concluding Remarks
Dr. Ross

Symposium Roundtable Discussion and Luncheon
Georgia Tech Hotel Ballroom

12:30 PM
Welcome
Dr. Archie Ervin
Vice President for Institute Diversity

12:50 PM
A Community Conversation
“Achieving Inclusive Excellence”

TOPIC
Building and sustaining institutional accountability for diversity, equality, and inclusion

1:50 PM
Concluding Remarks
Dr. Ervin

KEYNOTE SPEAKER
Freeman Hrabowski, President, University of Maryland, Baltimore County
Dr. Freeman A. Hrabowski III has served as president of the University of Maryland, Baltimore County since 1992. His research and publications focus on science and math education, with special emphasis on minority participation and performance. He chaired the National Academies’ committee that recently produced the report on “Expanding Underrepresented Minority Participation: America’s Science and Technology Talent at the Crossroads.”

He has co-authored *Beating the Odds* and *Overcoming the Odds* (Oxford University Press) on parenting and high-achieving African American males and females in science. He serves as a consultant to the National Science Foundation, National Institutes of Health, National Academies, and universities and school systems nationally; and he serves on a variety of foundation and corporate boards, including the Marguerite Casey Foundation board, which he chairs.
Biographies

HOSTS
G. P. “Bud” Peterson, President, Georgia Institute of Technology

Dr. G. P. “Bud” Peterson is the Georgia Institute of Technology’s eleventh president. Under his leadership, the Georgia Tech community has developed and begun the implementation of a twenty-five-year strategic plan that envisions what the Institute might be like in 2035. President Peterson earned a bachelor’s degree in mechanical engineering, a second bachelor’s degree in mathematics, and a master’s degree in mechanical engineering, all from Kansas State University. He earned a PhD in mechanical engineering from Texas A&M University.

Archie Ervin, Vice President for Institute Diversity, Georgia Institute of Technology

Dr. Archie Ervin currently serves as Georgia Tech’s inaugural vice president for Institute Diversity. As a member of the President’s Cabinet, Ervin serves as senior advisor to the president on diversity policies, programs, and issues.

Prior to joining Georgia Tech, Ervin served as the associate provost for Diversity and Multicultural Affairs at the University of North Carolina at Chapel Hill for more than twenty years. Ervin is a native of Brevard, North Carolina, and received his early education in the public schools of that city. He earned his BA and MA degrees in political science from Appalachian State University and his PhD in educational organizations and policy studies from the University of North Carolina at Chapel Hill.

M O D E R A T O R
Catherine L. Ross, Harry West Professor and Director, Georgia Institute of Technology Center for Quality Growth and Regional Development

Dr. Catherine L. Ross is an internationally recognized expert on transportation systems planning, urban planning, and quality growth. She has extensive experience in both the public and private sector and directs the Georgia Institute of Technology Center for Quality Growth and Regional Development and serves as Harry West Professor.

Ross is also the College of Architecture’s ADVANCE Professor, and in July 2009, she was selected to advise the Obama administration on the first-ever White House Office of Urban Affairs. She is the editor of Megaregions: Planning for Global Competitiveness and co-author of The Inner City: Urban Poverty and Economic Development in the Next Century. She has conducted research on transportation and urban planning and how to make cities, neighborhoods, and regions safer, healthier places for all to live.

Ross attended Kent State University for her undergraduate degree and completed her master’s and PhD in regional planning at Cornell University.

P A N E L I S T S

Gary May
Dr. Gary May is dean of Georgia Tech’s College of Engineering. He previously served as Steve W. Chaddick School Chair of the School of Electrical and Computer Engineering. His field of research is computer-aided manufacturing of integrated circuits. May created the Summer Undergraduate Research in Engineering/Science (SURE) program, for which he has been granted $2.3 million from the National Science Foundation (NSF). Through SURE, he annually hosts minority students to perform research at Georgia Tech in the hopes that they will pursue a graduate degree. More than 75 percent of SURE participants enroll in graduate school. He is also the creator/director of the Facilitating Academic Careers in Engineering and Science (FACES) program, for which he has been granted more than $10 million from NSF to double the number of African American PhD recipients produced by Georgia Tech. May received his BS in electrical engineering from Georgia Tech in 1985 and his MS and PhD in electrical engineering and computer science from the University of California at Berkeley in 1989 and 1991, respectively.

Philip Rafshoon
Mr. Philip Rafshoon has lived in Atlanta since age six and graduated from Georgia Tech in 1983 with a BS in industrial management. Rafshoon worked in the computer industry for ten years and then used his entrepreneurial spirit to launch OutWrite, which grew from being Atlanta’s Gay & Lesbian Bookstore & Coffeehouse to one of the largest independent bookstores in the South. Rafshoon’s involvement in a broad range of political and community organizations has earned him numerous awards including two Phoenix Awards from the City of Atlanta and this year’s Legacy Award at Georgia Tech’s Ivan Allen College Founder’s Day celebration. His legacy is forged by his unique contributions to the Atlanta LGBT community and to the greater Atlanta community as a whole.

Dorothy Yancy
Dr. Dorothy Cowser Yancy is president emerita of Johnson C. Smith University and Shaw University. She was the twelfth president of Johnson C. Smith University and the fourteenth president of Shaw University. She was the first female to be elected to both prestigious posts. She holds a Bachelor of Arts in history and social science from Johnson C. Smith University, a master’s degree in history from the University of Massachusetts, Amherst, and a PhD in political science from Atlanta University.

She presently serves as a member of the National Association of HBCU Title III Administrators’ President Advisory Board, the Board of Trustees of Morehouse College, the Board of Trustees of Saint Augustine’s College, the Board of the United Negro College Fund Special Programs Corporation, a member of the UNCF Advisory Committee on Institutional Capacity Building, Individual Member Emeriti of the United Negro College Fund, Honorary Chair of the Georgia Tech Black Alumni Organization Scholarship Initiative, and Chair of The Links HBCU Initiative.

Special acknowledgments to the planning committee:
Pearl Alexander  Carol Colatrella  Amelia Gambino
Adjo Amekezi  Sandra Duplessis  Najah Hofman
Cheryl Coffield  Archie Ervin  John Stein

Biographies
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PANELISTS

Margie Brown
Ms. Margie Brown is the manager of the Historically Black Colleges and Universities/Minority Institutions (HBCU/MI) Research Initiative at Georgia Tech. She is also a research associate in the Technology and Communications Laboratory within GTRI. Brown has helped Georgia Tech build a solid reputation for being a leader that partners with minority institutions (MI). She helps coordinate joint proposal activities between Georgia Tech and MIs to federal agencies including the Centers for Disease Control, National Science Foundation, Department of Homeland Security, National Aeronautics and Space Administration, Department of Labor, and Department of Defense (DoD). These efforts have resulted in numerous research collaborations. Brown consistently identifies collaborative research opportunities for faculty, searches out and qualifies MI collaborators, and builds relationships with MI partners. She serves on the National DoD HBCU/MI committee that evaluates the current state of HBCU/MI involvement in defense programs, including any barriers that may preclude their full participation and identifies best practices utilized by DoD.

Brown obtained a Master of Science in management and leadership development from Troy University and a Bachelor of Business Administration from Loyola University, New Orleans.

Elle Creel
Ms. Elle Creel is a fourth year business administration major at Georgia Tech. She has been involved in student government for the past three years and is currently serving as the undergraduate student body president. Creel also serves on the Safe Space committee and has had the opportunity to lead Safe Space trainings for Georgia Tech students, faculty, and staff. Additionally, she helped plan The Straight Talk, an event that aimed to increase dialogue about the importance of LGBT allies and current LGBT issues at Georgia Tech.

Creel has also been involved in Georgia Tech Ambassadors, the Youth Enrichment Program, AIESEC, and her sorority, Alpha Chi Omega.

Omnia El-Hakim
Dr. Omnia El-Hakim joined Colorado State University in 1984 while holding a joint appointment as professor of civil engineering at Fort Lewis College, where she also served as chair of physics and engineering from 1986 to 1999. For the past thirteen years, she has led a consortium of universities, community and four-year colleges, and tribal nations as principal investigator and director of the Colorado Alliance for Minority Participation (CO-AMP). CO-AMP and its Bridge to the Doctorate (BD) program are National Science Foundation-funded programs developed to assist underrepresented minority students as they transition from two to four-year schools and from college to professional careers or graduate school.

El-Hakim obtained her doctoral degree in civil engineering from Colorado State University after completing her undergraduate studies and receiving a master’s in civil engineering/hydraulics from Cairo University in Egypt. El-Hakim accepted an IPA (Intergovernmental Personnel Act) assignment at the National Science Foundation, becoming director for Diversity and Outreach in the Directorate of Engineering. She has responsibility for establishing sustainable diversity programs that bridge all learning communities from K-12 to post-graduate levels. El-Hakim is responsible for developing ways to accomplish NSF’s strategic goals as they relate to broadening participation in the engineering community that enhances equity and diversity.