

BLACK ENGINEER OF THE YEAR

Gerald Johnson

Executive Vice President
Global Manufacturing
General Motors

CAREER ACHIEVEMENT IN GOVERNMENT

Commander Michael Paisant

Commanding Officer
U.S. Navy

Zachary Tudor

Associate Lab Director
National and Homeland Security Science and Technology
Idaho National Laboratory

CAREER ACHIEVEMENT IN INDUSTRY

Frederiek Toney

President, Global Ford Customer Service Division
Ford Motor Company

Bryan Scott

Vice President, Environment, Health and Safety
The Boeing Company

CHAIRMAN'S AWARD

Calvin G. Butler Jr.

Sr. Executive Vice President, Exelon
and CEO, Exelon Utilities

COMMUNITY SERVICE IN INDUSTRY

Demetria F. Hall

Systems Engineer Staff
Lockheed Martin Corporation

Karen Lori Hickman

Program Cost Schedule & Control Analyst
Northrop Grumman

CYBER LEADERSHIP AWARD

Fernando Martinez

Director, Information Security
Walmart

Thomas Warner

Vice President, Cyber & Intelligence
Lockheed Martin Corporation

DAVE BARCLAY AFFIRMATIVE ACTION IN GOVERNMENT

Quincy G. Alexander

Supervisory Research Engineer
U.S. Army Engineer Research and Development Center

Kenneth M. Bailey

Director, NOAA Office of Inclusion and Civil Rights
National Oceanic and Atmospheric Administration

DAVE BARCLAY AFFIRMATIVE ACTION IN INDUSTRY

Craig Reed

Chief Procurement Officer & Head of Corporate Real Estate
Corteva Agriscience

Brittany Wheeler, D. Eng.

Co-Founder/Executive Director of Greater Than Tech & Work Transfer Manager
Collins Aerospace

EDUCATIONAL LEADERSHIP – COLLEGE-LEVEL PROMOTION OF EDUCATION

Jerrod A. Henderson, Ph.D.

Instructional Associate Professor of Chemical & Biomolecular Engineering
University of Houston

EDUCATIONAL LEADERSHIP – CORPORATE PROMOTION OF EDUCATION

Anthony C. Smith Sr.

Director
Department of the Navy HBCU/MI Program

ENGINEERING DEANS LEGACY AWARD

Claudia Rankins, Ph.D.

Program Director (Retired)
National Science Foundation

ENTREPRENEURIAL FELLOW

Israel Smallwood

Sr. Project Program Manager (IOT)
AT&T

MOST PROMISING ENGINEER IN GOVERNMENT

Brandy Diggs-McGee

Research Mechanical Engineer
U.S. Army Corps of Engineers (USACE) Engineer Research and Development Center (ERDC) Construction
Engineering Research Laboratory (CERL)

1st Lt. Samuel Nyamekye

Deputy Chief
Propulsion Technology Branch
Aerospace Systems Directorate
Air Force Research Laboratory

MOST PROMISING ENGINEER IN INDUSTRY

Kadon Kyte

Human Factors & Ergonomics Engineer
The Boeing Company

Charles Muse

Assistant Program Engineering Manager- Autonomous and Electrified Vehicles
General Motors

MOST PROMISING SCIENTIST IN GOVERNMENT

Candice Hatcher-Solis, Ph.D.

Team Lead
Neurobiology of Cognitive Performance
711th Human Performance Wing
Air Force Research Laboratory

LaRico Treadwell, Ph.D.

Senior Member of the Technical Staff
R&D Chemistry
Sandia National Laboratories

MOST PROMISING SCIENTIST IN INDUSTRY

Nyaradzo Longinaker

Statistician Advisor
General Dynamics Information Technology (GDIT)

OUTSTANDING TECHNICAL CONTRIBUTION IN INDUSTRY

Obiefuna C. Okafor, Ph.D., PE, PMP

Senior Project Leader
Corning Incorporated

Alain A. Adjorlolo, Ph.D., ATF

Lead Project Engineer
Advanced Materials and Manufacturing
BCA-Product Development Engineering
The Boeing Company

OUTSTANDING TECHNICAL CONTRIBUTION IN NONPROFIT

Adam Freeman, Ph.D.

Senior Materials Chemist
Johns Hopkins Applied Physics Lab

Yuan-Jun Wei, Ph.D.

Computer Science Lead
The MITRE Corporation

PRESIDENT'S AWARD

Devdas Shetty, Ph.D., P.E.

Dean of School of Engineering and Applied Sciences
Professor of Mechanical Engineering
University of the District of Columbia

PROFESSIONAL ACHIEVEMENT IN GOVERNMENT

Phillip A. Williams, Ph.D.

Deputy Center Chief Technologist
NASA Langley Research Center

Nydeia Bolden-Frazier, Ph.D.

Technical Advisor, Sub-Core Technical Competency Warhead Lead
Munitions Directorate
Ordnance Division
Damage Mechanisms Branch
Air Force Laboratory

PROFESSIONAL ACHIEVEMENT IN INDUSTRY

Veonicca Wesley

Principal Systems Engineer
Raytheon Technologies

RESEARCH LEADERSHIP

Cassandra Okechukwu, ScD, MSN, MPH

Principal Health and Life Scientist
MITRE Corporation

Brannon Sam, Ph.D.

Research Investigator
Corteva Agriscience

SENIOR INVESTIGATOR

Norbert Satchivi, Ph.D.

Principal Research Scientist
Corteva Agriscience

SENIOR TECHNOLOGY FELLOW

Byron Sleugh, Ph.D.

Global Biology Leader
Corteva Agriscience

STUDENT LEADERSHIP – GRADUATE LEVEL

Robert Oliver Nicholson, MS, MA, MBA

Doctor of Business Administration Candidate
Sergeant First Class, U.S. Army
Army Contracting Command/Army Futures Command
U.S. Army Materiel Command

STUDENT LEADERSHIP – UNDERGRADUATE LEVEL

Wesley Combs

Undergraduate Student
University of Houston

TECHNICAL SALES AND MARKETING

Eric Cunningham

North American Executive Director Sales & Marketing
General Motors

My Ha

Director, Technical and Program Management
Walmart

Keith D. Hamilton

Sr. Director of Programs & Business Development
Spirit AeroSystems Inc.

ADMIRAL MICHELLE HOWARD LEGACY AWARD

Darryl A. Boyd, Ph.D.

Research Chemist
Naval Research Laboratory
Department of the Navy

ARLINGTON W. CARTER LEGACY AWARD

Sydney Hamilton

Structural Design Engineer
Reflector, Responsible Engineering Authority
Space & Launch
Boeing Defense, Space & Security

DR. EUGENE DELOATCH LEGACY AWARD

Oliver Myers, Ph.D.

Associate Professor/Associate Dean for Inclusive Excellence for Undergraduate Studies
College of Engineering, Computing and Applied Sciences
Clemson University

DR. JOHN SLAUGHTER LEGACY AWARD

Olie Burton II

Sr. Director, Enterprise Technology Services & Support
General Dynamics Information Technology (GDIT)

DR. SANDRA JOHNSON LEGACY AWARD

Makita R. Phillips, Ph.D.

Structural Analyst
Johns Hopkins Applied Physics Laboratory

DR. WANDA M. AUSTIN LEGACY AWARD

Krystal A. Porter

Lead Engineer/Solutions Architect

Leidos

JOHN D. HARRIS II LEGACY AWARD

Keith Burrell

Engineering Fellow

Raytheon Technologies

RODNEY ADKINS LEGACY AWARD

David Christopher Williams

Director – Hyper Automation/Emerging Tech

AT&T

STEPHANIE C. HILL LEGACY AWARD

Wilma L. Howell Davis

Principal Engineer

Bell Textron Inc.