The Faces of the 35th Annual UNCF Gala

Bonus for Gala attendees: An on-the-spot painting by David Anderson
Miss Lalah Hathaway was the guest performer at the 35th Annual UNCF Gala.
The Alabama Symphony performed with the Aeolians on their Live Recording Concert on Saturday night of Alumni Weekend.

Q: "Where can I get a copy of Friday night's 'Seven Last Words of Christ,' the Sabbath service at the Von Braun, and Saturday night's Aeolians Live Recording Concert?"

A: **Friday night:** "Seven Last Words of Christ" - Contact the Oakwood University Church's Media Services Department. DVDs ($10) and CDs ($5). Phone: (256) 837-1846. Email: media@oucsda.org.

Information about the **Sabbath service** at the Von Braun, with speaker: Miss Morgan Medlock, will be posted on the [Alumni Association's website](http://archive.constantcontact.com/fs137/1111139991575/archive/1112893571324.html).

**Saturday night's** Aeolians Live Recording/Concert: The order form, available on the [Music Department's webpage](http://archive.constantcontact.com/fs137/1111139991575/archive/1112893571324.html), can be printed out and sent back to the Music Department (attention: Jason Max Ferdinand). Updates are available on the [Aeolians' Facebook page](http://archive.constantcontact.com/fs137/1111139991575/archive/1112893571324.html).

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**Global Marketing Class spends Spring Break in Spain**

by Vern Gohanna, School of Business Beat Reporter
Nine students, accompanied by business professor Dr. John Anderson, returned from their Spring Break tour of Spain on March 7. While in Spain, the students were guests of the Sagunto Adventist College and were privileged to dine in the homes of four different local families on Sabbath, March 2.

Global Marketing students who spent Spring Break in Spain are (l-r): Christopher Mathis, Jenna Hughes-Harris, Tahjal Conkerite, Kashiri Favors, Caryn McConico, Stella Sterlin, Donald Lumbard, and Howard Jones (not shown: Erika Pelote).

The group traveled on high speed trains to the Spanish cities of Madrid, Barcelona, Valencia, and Sagunto. At each city, students observed and participated in street markets, visited cultural sites, enjoyed different foods, and experienced retail activities in a different culture.

Students commented: "This is one spring break I will never forget." "I learned a lot about the differences and similarities between cultures." "I see how important it is to know a different language." "Shopping is a pleasurable experience outside of the US." "Where are we going next year?"
On the last day of the tour, Dr. Anderson had the opportunity to lecture to an economics class on the US economy. The lecture was translated from English into Spanish by a member of the touring group, Erica Pelote, and the teacher of the class. The students were knowledgeable of economic principles and actively participated by asking very meaningful questions. They were also inquisitive about Oakwood University and its student body.

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**Oakwood Alumnus honored as STEM Exemplar**

Each year the North Carolina's A&T State University's Urban Education Institute celebrates a set of STEM (science, technology, engineering and mathematics) Exemplars who have made significant contributions.
This year's honorees included Oakwood alumnus Dr. Milton Brown. In addition to his research and academic responsibilities at Georgetown University Medical Center, Dr. Brown has established the Drug Discovery Program (DDP) at the GeUMC, which supports more than 20 investigators in drug discovery and development.

Brown was recognized as the inaugural Edwin H. Richard and Elisabeth Richard von Matsch Endowed Chair in Experimental Therapeutics at Georgetown. As chair, Dr. Brown continues to lead Georgetown Lombardi's thriving Drug Discovery Program in its mission to develop lifesaving diagnostics and therapeutics. Read the rest of the story [here](http://archive.constantcontact.com/fs137/1111139991575/archive/1112893571324.html). For more information about the Urban Education Institute, click [visit the UEI's website](http://archive.constantcontact.com/fs137/1111139991575/archive/1112893571324.html).

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**Bermuda Conference Supports OU's "Retool Your School" Efforts**

Dear Dr Pollard,

Elder Charles Bradford tells the story about the elephant and the mouse walking together and the mouse says to the elephant, "My, didn't we shake that bridge."

Well, your sons and daughters in Bermuda have heard about the elephant-like support from the motherland. And we may not seem like much compared to mighty Africa, but in Bermuda we are voting, we are telephoning, we are tweeting, we are Facebooking, we've got it on the Conference homepage, because when the Oakwood University
Home Depot victory dance takes place, Bermuda wants to be there, and we'll be singing, 'My, didn't we shake that bridge!'

Jeffrey O. Brown
President, Bermuda Conference

Just 10 more days!

Vote for Oakwood University in the Home Depot "Retool Your School" Contest

Oakwood University needs your help to "Retool Our School" with help from The Home Depot

VOTE NOW at www.retoolyourschool.com

One vote per day per computer OR mobile device! Cast your vote daily for Oakwood University!
Also – keep #OakwoodRYS2013 circulating on Instagram and Twitter.

OU Alums featured in Back 2 Basics Magazine
The March 2013 Special Oakwood University Alumni Issue of Back 2 Basics magazine features the singing group Committed. Enjoy (click here) and share with your network.

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**Latest Health Matters Newsletter available**

The Spring 2013 Health Matters Newsletter, from the Dietetics Program, is available on the Oakwood website.

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**CAMROU Partners with North Ghana Mission**

By Keith Augustus Burton, Ph.D. | Coordinator, Center for Adventist-Muslim Relations

CAMROU coordinator, Dr. Keith Augustus Burton, recently returned from Ghana where he met with Pastor Fred Agyei-Baah and other leaders from the North Ghana Mission. The trip had a threefold purpose. First, Dr. Burton monitored progress on a shea butter machine factory in the village of Wale Wale that was partially enabled by a CAMROU grant. The small factory and storage facilities are almost complete. Once the roof, windows and necessary security steps are finalized, the first processing unit will be transported from its current storage location in the city of Tamale and permanently installed. Factory workers will intentionally be drawn from the Adventist and Muslim communities.

The second purpose of the trip was to
meet with Muslim leaders whose endorsement is essential for effective work in the region. Together with officers from the North Ghana Mission and Winnie Benjamin from Health and Wellness Resources, Inc. in New York, Dr. Burton met on two occasions with the elders and imam of the three-story Tamale Central Mosque, the largest in Ghana. Mosque leaders expressed their appreciation for the educational and medical contributions Adventists have made to the community and requested continued assistance in these areas.

Another significant meeting was held with the Mayor of Tamale, which is the fastest growing city in Ghana. He enthusiastically voiced his appreciation for the work that North Ghana Mission is doing to empower the people economically, academically and socially.

Meetings were also held with two important tribal chiefs. The first was the Chief of Wale Wale who expressed his support for the shea butter factory initiative and shared some interesting philosophical perspectives about the shared vision of Adventists and Muslims. Second was the Chief of the Zoggu whom Pastor Agyei-Baah had already befriended. The chief has generously donated 500 acres of farm land to the North Ghana Mission and is anxious to see how the land grant will help his people.
Because of his desire to see further cooperation between Adventist and Muslims, the Chief honored Dr. Burton by appointing him an Elder. The appointment ceremony involved a robing with a traditional fugu, the gifting of several kola beans, and the granting of a new name, that also serves as a title: Margunaa, which means "one who settles disputes."

The final purpose of the trip was to investigate future opportunities in this vast geographical area that is 85% Muslim. In addition to continual support of the economic empowerment agenda of the North Ghana Mission, CAMROU plans to return to North Ghana next year with a team of student volunteers and health professionals to deliver medical care and health seminars. Further, CAMROU will also collaborate with other departments at the University to seek ways in which the partnership can bring new industries to the institution.

President Dr. Pollard addresses, "Faith-based leadership: Can it happen in a secular workplace?" on this week's OU-sponsored "Ask The Experts" WAAY-TV's midday news program. Watch here.

OU Goal: One step higher. Oakwood's Honda Academic All-Stars seek move from 2012 runners-up to 2013 National Champs

Honda's Campus All Star Challenge (HCASC) team
from Oakwood University - the 2012 national runners-up champions, and 2008 and 2009 national winners from the competing historically Black colleges and universities (HBCUs) - heads for the national championship tournament, to take place at American Honda headquarters in Torrance, California, April 7-9, 2013.

The HCASC is the first-ever academic competition between students at America's HBCUs.

According to coach Dr. Rennae Elliott, communication department chair, OU's team - captain Antoine Southern, Kenesha Bennett, Nancy Kingoina and James Rodriguez - will be traveling to Los Angeles on Friday, April 5, and will be joined on Monday, April 8, by Oakwood President and First Lady, Drs. Leslie and Prudence Pollard.

"For the second consecutive year, Honda has made arrangements for Oakwood's team to travel on Friday instead of Saturday, and the Opening Banquet has been re-scheduled for Saturday night instead of Friday night, to honor our biblical observance of the seventh-day Sabbath. Talk about a witness!"

"Oakwood has been in the finals four of the last five years," Elliott continued, "and has won the national championship twice."

HCASC brings together the whole campus community - students, faculty, administration and alumni. Now in its 24th season, nearly 100,000 HCASC players have demonstrated their incredible intellects and fast recall, and for their efforts, have earned over $7 million in grants from Honda for their institutions.

A lively round robin tournament begins on Sunday, April 7. The Final Games held on Monday, April 8th, will be streamed on the Honda web page. The games are scheduled for 8:30 am - 1:00 pm Pacific Time.
Exemplars – North Carolina A&T State University – Urban Education Institute

Each year, at the Awards and Recognition Banquet, the Urban Education Institute celebrates a set of STEM Exemplars who have made significant contributions to their profession and to their communities.

Exemplars

Dr. Milton Brown

In addition to his research and academic responsibilities at Georgetown University Medical Center, Dr. Milton Brown has established the Drug Discovery Program (DDP) at the GeUMC, which supports more than 20 investigators in drug discovery and development.

Brown was recognized as the inaugural Edwin H. Richard and Elisabeth Richard von Matsch Endowed Chair in Experimental Therapeutics at Georgetown. As chair, Dr. Brown continues to lead Georgetown Lombardi’s thriving Drug Discovery Program in its mission to develop lifesaving diagnostics and therapeutics.

As an experienced leader in establishing academic drug discovery centers and has more than 15 years of experience in developing new drugs in the fields of cancer and neuroscience, Brown has positioned the DDP at the interface of chemistry and medicine to help facilitate the translation of basic science into new medical therapies. Under Dr. Brown’s leadership, the DDP was selected as a Chemical Diversity Center in the National Cancer Institute's Chemical Biology Program. At the Medical Center, Brown has taken more than a dozen projects from concept through preclinical studies in several therapeutic areas. His laboratory is equipped to design and synthesize new compounds, evaluate the compounds against targeted proteins and human cancer cell lines, characterize the maximal tolerated dose (MTD) in small animals and to evaluate candidate compounds in mouse xenograft models.

Brown served as a member of both the Experimental Therapeutics and the Drug Discovery and Molecular Pharmacology study sections at National Institutes of Health (2001–2006) and in the 2006 Breast Cancer Experimental Therapeutics study section at the Department of Defense (DOD). He also served for two years as an elected member of the medicinal chemistry long-range planning committee for the American Chemical Society.

Dr. Brown has a very unique educational background, having earned his PhD in synthetic chemistry from University of Alabama at Birmingham in 1995, and his medical degree (M.D.) at the University of Virginia in 1999. Brown received postdoctoral training in the Department of Chemistry at the University of Virginia, and in 2000 became an assistant professor of chemistry in that department. He is a reviewer for the Journal of Medicinal Chemistry, Bioorganic and Medicinal Chemistry and the European Journal of Medicinal Chemistry. He has given more than 80 invited lectures in the United States, Europe and China on drug discovery and development topics. Brown is presently a consultant with several biotech companies and one major pharmaceutical company in the area of medicinal chemistry and drug discovery.

Dr. Goldie Byrd, North Carolina A&T State University

Byrd received her Bachelor of Science degrees in Professional Biology and in Biology Secondary Education at North
Carolina A&T State University. She received her Ph.D. at Meharry Medical College in Microbiology. She completed Post-Doctoral work at Meharry Medical College and the University of North Carolina at Chapel Hill. Byrd was previously employed in the biology departments at Tennessee State University and North Carolina Central University and more recently adjunct Assistant Professor of Genetics at Duke University. Throughout her tenure in the academy, she has exemplified excellence in teaching, research, faculty and student training, and administration. In 2003, Byrd joined the faculty at North Carolina A&T State University where she served as Chair of the Department of Biology for five years. At A&T, she is currently the Nathan F. Simms Endowed Professor of Biology and the Dean for the College of Arts and Sciences, where she supports more than 200 faculty members and 3,400 undergraduate and graduate students. She has raised more than 40 million local, state, federal and corporate dollars to support research, research training and scholarships for students at all levels as well as junior faculty mentoring.

Byrd’s excellence in teaching, research and service at the universities where she has served has been recognized on multiple levels. Her passion and acumen for teaching were recognized when she received the University of North Carolina System’s Board of Governors Award for Teaching Excellence. Her mentoring efforts were recognized in 2010 when she received the Presidential Award for Excellence in Science, Mathematics and Engineering Mentoring from President Barak Obama. Her business and managerial expertise was recognized with a 2010 Women in Business Award by the Greensboro Business Journal. Her research in Alzheimer’s disease (AD) has been recognized both nationally and internationally by the Alzheimer’s Association as well as by the National Black College Alumni Hall of Fame. She is an Alzheimer’s Champion and envisions a “world without AD”. Byrd also has research interests in the psycho-social implications of Sickle Cell Disease.

Throughout her career, Byrd has provided servant leadership by participating and leading committees for a number of local, state and national organizations, panels and boards that champion science, inclusion, student advancement and faculty development. They include: The North Carolina Board of Science and Technology, Leadership North Carolina Board of Directors, the Board of Trustees at Peace College, the North Carolina Task Force on Genomics and Public Health, the American Society for Microbiology Board of Education and Training, the Board of Directors for Planned Parenthood of Orange and Durham counties, and the North Carolina Biotechnology Center Board of Directors. She has also served on study sections and panels for the North Carolina Biotechnology Center, the National Institutes of Health, the National Science Foundation and the Alzheimer’s Association.

Dr. Christine Grant, North Carolina State University  Grant joined the NCSU faculty in 1989 after completing her M.S. and Ph.D. (Georgia Institute of Technology) and a Sc.B. (Brown University) all in Chemical Engineering (ChE). One of five African-American women Full ChE Professors in the country, her research interests are in interfacial phenomena and recently biomedical systems. She’s the first Associate Dean of Faculty Development and Special Initiatives in NCSU’s College of Engineering. In this role, she is responsible for developing and implementing new initiatives to empower engineering faculty at all ranks in the major realms of faculty life (i.e., research, teaching and outreach). She is also responsible for oversight of the reappointment, promotion and tenure (RPT) process in the NCSU College of Engineering. Awards/service include: American Institute of Chemical Engineers Board of Directors, NSF Presidential Award for Excellence in Science, Math and Engineering Mentoring, Council for Chemical Research Diversity Award.She’s the founding director of the Promoting Underrepresented Presence on Science and Engineering Faculties (PURPOSE) Institute”, focused on both innovative programs for faculty and fostering authentic dialogs with engineering deans on diversity in STEM faculties. Her workshops on mentoring
and academic career development for NSF ADVANCE programs at Cornell, Texas A&M, Purdue, University of Toledo, UVA, Prairie View A&M, the University of New Hampshire and ADVANCE Annual PI meetings promote STEM faculty development while providing diverse role models for students and faculty.

Dr. Wesley L. Harris
Currently, Charles Stark Draper Professor of Aeronautics and Astronautics, Associate Provost for Faculty Equity, and Director of the Lean Sustainment Initiative, Massachusetts Institute of Technology (MIT), Cambridge, Massachusetts.

Served as Head of the Department of Aeronautics and Astronautics, MIT, 2003–2008. Prior to that position, served as Associate Administrator for Aeronautics responsible for all programs, facilities, and personnel in Aeronautics at NASA (1993–1995). Performed, from 1990 to 1993, as Vice President and Chief Administrative Officer of the University of Tennessee Space Institute (UTSI), Tullahoma, Tennessee. From 1985 to 1990 served as Dean of the School of Engineering and Professor of Mechanical Engineering at the University of Connecticut, Storrs, Connecticut. And from 1972 to 1985, held several faculty and administrative positions at MIT, including...
Professor of Aeronautics and Astronautics. Academic research associated with unsteady aerodynamics, aeroacoustics, rarefied gas dynamics, sustainment of capital assets, and chaos in sickle cell disease having made seminal contributions in each of these research fields. In academe, worked with industry and governments to design and build joint industry–government–university research and development programs, centers, and institutes; transferred technology effectively. Credited with more than 130 technical papers and presentations. Held distinguished, endowed professorships and lectureships.

Served as chair and member of various boards and committees of the National Research Council (NRC), the National Science Foundation (NSF), the U.S. Army Science Board, and several state governments. Served on committees of the American Institute of Aeronautics and Astronautics (AIAA), the American Helicopter Society (AHS), and the National Technical Association (NTA). Served as a member of the Board of Trustees, Princeton University, 2001–2005. Served as advisor to several colleges, universities, and institutes.

Earned a Bachelor of Science degree (with Honors) in Aerospace Engineering from the University of Virginia in 1964; a Masters of Arts and a Doctor of Philosophy degree in Aerospace and Mechanical Sciences from Princeton University in 1966 and 1968 respectively. Elected Fellow of the AIAA, AHS, and of the NTA for personal engineering achievements, engineering education, management, and advancing cultural diversity. Recognized by election to membership in the National Academy of Engineering (NAE), Cosmos Club, Confrérie des Chevaliers du Tastevin, and awarded several honorary doctorate degrees.

Dr. Shirley Malcom, American Association for the Advancement of Science

Shirley Malcom is Head of the Directorate for Education and Human Resources Programs of the American Association for the Advancement of Science (AAAS). The directorate includes AAAS programs in education, activities for underrepresented groups, and public understanding of science and technology. Dr. Malcom serves on several boards—including the Heinz Endowments and the H. John Heinz III Center for Science, Economics and the Environment—and is an honorary trustee of the American Museum of Natural History. In 2006 she was named as co-chair (with Leon Lederman) of the National Science Board Commission on 21st Century Education in STEM. She serves as a Regent of Morgan State University and as a trustee of Caltech. In addition, she has chaired a number of national committees addressing education reform and access to scientific and technical education, careers and literacy. Dr. Malcom is a former trustee of the Carnegie Corporation of New York. She is a fellow of the AAAS and the American Academy of Arts and Sciences. She served on the National Science Board, the policymaking body of the National Science Foundation, from 1994 to 1998, and from 1994–2001 served on the President’s Committee of Advisors on Science and Technology. Dr. Malcom received her doctorate in ecology from Pennsylvania State University; master's degree in zoology from the University of California, Los Angeles; and bachelor's degree with distinction in zoology from the University of Washington. She also holds 15 honorary degrees. In 2003, Dr. Malcom received the Public Welfare Medal of the National Academy of Sciences, the highest award given by the Academy.

Dr. Joan Y. Reede, MD, MPH, MS, MBA
Joan Reede is the Dean for Diversity and Community Partnership and an Associate Professor of Medicine at Harvard Medical School. Dr. Reede also holds appointments as Associate Professor of Society, Human Development and Health at the Harvard School of Public Health, and is an Assistant in Health Policy at Massachusetts General Hospital. Dr. Reede is responsible for the development and management of a comprehensive program that provides leadership, guidance, and support to promote the increased recruitment, retention, and advancement of underrepresented minority faculty at Harvard Medical School (HMS). This charge includes oversight of all diversity activities at HMS as they relate to faculty, trainees, students, and staff. Dr. Reede also serves as the director of the Minority Faculty Development Program, and faculty director of Community Outreach Programs at Harvard Medical School.

Dr. Reede has created and developed more than 20 programs at HMS that aim to address pipeline and leadership issues for minorities and women who are interested in careers in medicine, academic and scientific research, and the healthcare professions. She has developed mentoring programs for underrepresented minority students from middle school through the graduate and medical school levels. Dr. Reede designed a training program for middle and high school teachers, developed science curricula for public schools, implemented research and exchange clerkship programs at HMS, and she also designed and implemented two innovative fellowships in minority health policy for physicians, dentists, and doctoral–level mental health professionals.

At the national level, Dr. Reede has served on a number of boards and committees including the Secretary’s Advisory Committee to the Director of the National Institutes of Health; the Sullivan Commission on Diversity in the Healthcare Workforce; the National Children’s Study Advisory Committee of the Eunice Kennedy Shriver National Institute of Child Health and Human Development; as an editor of the American Journal of Public Health, and the Steering Committee for the Annual Biomedical Research Conference for Minority Students (ABRCMS) of the National Institute of General Sciences, Division of Minority Opportunities in Research. She is currently a member of the Advisory Committee to the Deputy Director for Intramural Research of the National Institutes of Health (ACDDIR), and the Advisory Committee to the NIH Director’s Working Group on Diversity. In 2009, Dr. Reede was elected to the Institute of Medicine of the National Academy of Sciences. She is the recipient of the 2011 Diversity Award from the Association of Professors of Medicine, and an Elizabeth Hurlock Beckman Trust Award in 2012.

Dr. Warren M. Washington

Warren M. Washington is an internationally recognized expert on atmospheric science and climate research. He specializes in computer modeling of Earth’s climate. Currently, he is a senior scientist and Chief Scientist of the DOE/UCAR Cooperative Agreement at NCAR in the Climate Change Research Section in the center’s Climate and Global Dynamics Division. Over the years, Washington has published almost 200 papers in professional journals, garnered dozens of national and international awards, and served as a science advisor to former presidents Carter, Reagan, Bush, Clinton and G.W. Bush.

Warren Washington was born in Portland, Oregon and became interested in science at a very early age. He
earned a bachelor's degree in physics and master's degree in meteorology from Oregon State University. He also earned a doctorate degree in meteorology from Pennsylvania State University and is the second African American to earn a doctorate in the atmospheric sciences. He has served on the National Science Board for 12 years and chaired the board from 2002 until 2006. In the 1960's he became one of the first developers of groundbreaking atmospheric computer models at NCAR. With support from the Department of Energy and the NSF, Washington incorporated the oceans and sea ice into climate models. These models were used in the 2007 assessment by the intergovernmental Panel on Climate Change which resulted in Washington and other scientists worldwide receiving the Nobel Peace Prize in 2007.

On November 17, 2010 President Obama bestowed upon Warren Washington The National Medal of Science. This award is presented annually to outstanding scientists, engineers, and inventors. Washington's many years of dedicated research in climate science as well as leadership and mentorship to future scientists of many backgrounds have profoundly impacted the field of science.

Dr. Woodrow Whitlow, Jr.

Dr. Woodrow Whitlow, Jr. is the Associate Administrator for Mission Support Directorate at NASA Headquarters. He was appointed to that position by Administrator Charles F. Bolden on Feb. 3, 2010.

The Mission Support Directorate enables program and institutional capabilities to conduct NASA’s aeronautics and space activities. As the directorate’s associate administrator, Dr. Whitlow is responsible for most NASA management operations, including human capital management, headquarters operations, agency operations, the NASA Shared Services Center, strategic infrastructure, cross-agency support, and construction and environmental compliance and restoration.

Prior to being appointed to his current position, Dr. Whitlow was Director of the Glenn Research Center. There, he was responsible for managing an annual budget of approximately $750 million, and overseeing a workforce of approximately 1,680 civil service employees that is supported by approximately 1,580 contractors. The center has 24 major facilities and over 500 specialized research facilities located at the 350-acre Cleveland site and the 6,400-acre Plum Brook Station site in Sandusky, Ohio. At Glenn, Dr. Whitlow led research and development efforts in the areas of aero-propulsion, in-space propulsion, aerospace power and energy conversion, communications technology, and human research.

From September 2003 through December 2005, Dr. Whitlow served as the Deputy Director of the NASA John F. Kennedy Space Center. There his duties included assisting the director in determining and implementing center policy and in managing and implementing the center's missions and agency program responsibilities in the areas of processing, launch, and recovery of launch vehicles; processing of spacecraft; and acquisition of launch services. Prior to this appointment as Deputy Director, he served as the Director of Research and Technology at the Glenn Research Center.

Dr. Whitlow began his professional career in 1979 as a researcher at the NASA Langley Research Center, Hampton, Virginia. He assumed various positions of increasing responsibility before moving to the Glenn Research Center in 1998. In 1994, he served as Director of the Critical Technologies Division, Office of
Aeronautics, at NASA Headquarters.

Whitlow earned his Bachelor of Science, Master of Science and Doctor of Philosophy degrees in Aeronautics and Astronautics from the Massachusetts Institute of Technology. He also holds an honorary doctor of engineering degree from Cranfield University. He has written over 40 technical papers, most in the areas of unsteady transonic flow, aeroelasticity, and propulsion.

Whitlow has received numerous awards, including the Presidential Rank of Distinguished Executive, Presidential Rank of Meritorious Executive, U.S. Black Engineer of the Year in Government, NASA Exceptional Service Honor Medal, NASA Equal Opportunity Honor Medal, the (British) Institution of Mechanical Engineers William Sweet Smith Prize, Minorities in Research Science Scientist–of–the–Year Award, and National Society of Black Engineers Distinguished Engineer of the Year Award. The American Institute of Aeronautics and Astronautics elected him as a Fellow in 2010.