

Camellia Moses Okpodu, Ph.D.
Dean of the College of Arts and Sciences

Address: 1 Drexel Drive
Xavier University of Louisiana
[REDACTED]

E-Mail: [REDACTED]

EDUCATION:

NC State University Biochemistry BS, 1987
NC State University Plant Physiology/Biochemistry Ph.D. 1994
Virginia Tech Plant Molecular Biology Post Doc 1992-1996

Professional Appointments:

2018 – Present Dean of the College of Arts and Sciences, Xavier University of Louisiana (tenured)
2003 - 2018 Professor of Biology and Director, Group for Microgravity and Environmental Biology, Norfolk State University, Norfolk, VA (tenured)
2009 - 2018 Director DIA Designated IC Center of Academic Excellence, Norfolk State University, Norfolk, VA
2007 - 2012 Director, NIH Extramural Research Office, Norfolk State University, Norfolk, VA
2007 - 2008 American Council on Education Fellow Host: Old Dominion University, Norfolk, VA
2003 - 2008 Professor and Chair, Biology Department, Norfolk State University, Norfolk, VA (Sabbatical as ACE Fellow 2007-2008)
2002 - 2003 **Endowed Professor** and Interim Departmental Chair for Biology, Elizabeth City State University, Elizabeth City, NC (tenured)
2002 - 2003 Program Director for Marshall Rauch Summer Research Internship program
2001 - 2002 Department Chair (Biology), Hampton University, Hampton, VA
1999 - 2002 Program Director/PI for Project O.A.K. Hampton University, Hampton, VA
1996 - 2001 Assistant Professor (Tenured) Hampton University, Hampton, VA
1996 - 1993 Postdoctoral Fellow (Plant Molecular Biology), Virginia Tech, Blacksburg, VA

TEACHING:

- Biochemistry
- Capstone for the DIA Designated IC-CAE
- Career Exploration in the Dual-Use of Research – Intro to the Intelligence Community
- General Botany
- Genetics
- Plant Physiology
- Senior Seminar
- Freshmen Seminar – Perspectives of Homeland Security and the Environment in New Orleans

UNIVERSITY LEADERSHIP

HIGHER EDUCATION LEADERSHIP

Nationally and internationally recognized scientist and leader with a strong track record for program design and development in academic settings with a 25-year record of academic achievement and demonstrated success developing multimillion-dollar programs in higher education. Seeking executive leadership position offering an opportunity to collaborate and strengthen higher education STEM and liberal arts enterprise through building and enhancing research capabilities and interdisciplinary collaboration. Adept at driving growth revenues and improving outcome performance via strategic planning and development. Persistent in building collaboration, securing loyalty, and forging strong relationships with faculty colleagues and administrators.

Core competencies include:

<ul style="list-style-type: none">• Strategic Planning and Liaison to National Advisor Board	<ul style="list-style-type: none">• Accountability and Monitoring of Multimillion-Dollar Grant Projects	<ul style="list-style-type: none">• Negotiator of Mentor Protégé and MOU Agreements
<ul style="list-style-type: none">• Curriculum Development	<ul style="list-style-type: none">• Leadership in National Organizations	<ul style="list-style-type: none">• Organizational Leadership
<ul style="list-style-type: none">• Tenured/ Experience in Higher Ed. Administration	<ul style="list-style-type: none">• Key Participant in Student Retention. Advisor to Student Centered Organizations	<ul style="list-style-type: none">• Fiscal Management of State and Federal Grant Funds• Proposal development and design

BOARD MEMBERSHIPS

Longue Vue House and Gardens Board of Directors 01/2020 – Present
Brookhaven National Laboratory Champion 2018 - Present
Deep South Center for Environmental Justice Planning committee 2018 - Present
NSF Bio Leadership Summit Planning Committee (Academic Leadership) 01/2014 – Present
Athens Institute for Education and Research, Greece (Environmental Leadership) 02/2016- Present
US Coast Guard’s Homeland Security University Programs 11/2012 - 2018
EPA Diversity Advisory Committee (Environment Leadership) 01/2016 - 2018
1619 The Making of America 04/2012 – 2018
American Graduate Initiative Planning Group 06/2014 - 2017
National Oceans Research Advisory Panel Member (Nominated 2014) – Approved
2015 Virginia Tech IGERT, Board of Directors, member, 9/2006 –2012
North Carolina Central University Senior Advisory for HBCU-UP, member, 2006-2008
Beta Kappa Chi National Honor Society, Board of Directors, 2004-2008

UNIVERSITY ADVISOR/MENTOR

CAS Dean’s Research Group (DRG), Research Advisor 2018 -Present
Society for Ecology, Education and Diversity Strategies (SEEDS) Founding Chapter Advisor
Catholic Campus Ministries, University Advisor/Liaison with Dioceses Advisor (2015-2017)

UNIVERSITY COMMITTEES/SPECIAL APPOINTMENTS

- Chair of the University Academic Council, College of Arts and Sciences 2018-Present
- Co-chair of the University's Capital Campaign (2016, 2017 and 2018)
- Department of Biology Faculty Senator (elected two consecutive terms) 2012 – 2016
- University Research Committee (2009-2017)
- Executive Leadership Committee for the President (2012-2016)
- Faculty Senate Grievance Panel Chair (Appointed Spring 2017)
- Greenhouse Manager (2014 – 2018)
- Coordinator/Assessment Chair for non-major's Biology 100 Laboratory (2013 – 2018)

PROFESSIONAL DEVELOPMENT

2019 AAAS IUSE Advisory Board

2018 Department of Homeland Security Fellow for Coastal Resilience, New Orleans, LA

2017 Department of Homeland Security Faculty Fellow for Coastal Resilience, Norfolk, VA

2017 NSF Travel for Pan-African integration in the Geo-Sciences

2016 Regent University's Renewal Theology Conference Presenter

2015 Mid-Atlantic Consortium Service Award

2015 Howard University South Africa Advance Travel Award Recipient

2015 Maize Conference Travel Award

2013 Bio REU Board Member for NSF

2013 Mid-Atlantic HERC Conference Panelist

2013 Spirit of Innovation Judge – Conrad Institute

2013 NIGMS/HHMI Working Group on URM Stem Persistence

2012 Journal of Applied Phycology (Reviewer)

2012 HHMI Panel Expert for Broadening Participation

2012 NSF Expert for Directorate of Biological Sciences

2012 Reviewer for Pearson's publishing Company

2011 Understanding Interventions Travel Award

2011 Office of the Director of National Intelligence Award of Recognition

2010 Choose Clean Water Coalition

2009 Virginia Water Research Conference

2008 Building Institutional Infrastructure for the Conduct of Health Disparities Research, NIH

2007 NIH Extramural Research Associate

2007 Intelligence Community Faculty Scholar (NSU) Travel Award

2007 ACE Fellow – Old Dominion University Host Institution

2006 NIH Genome Fellow

2004 Gordon Research Conference Travel Award Recipient (Queen's College, Oxford)]

PROFESSIONAL SOCIETIES

Southeastern Regional Centers of Academic Excellence (Co-Host for 1st Conference 2011)

Beta Kappa Chi National Scientific Honor Society (National President from 2004-2007)

American Society of Plant Biology

American Phytopathology Society – Chair of Cultural Diversity Committee (2000)

Plant Molecular Biology Society of Mid-Atlantic Region

Phytochemical Society
Tanzania Chemical Society
National Technical Association
Sigma Xi
Ecological Society of America (Active)

HONORS, AWARDS AND RECOGNITIONS

State of Louisiana's Endowed Chair of Science, Xavier University of Louisiana (2019)
The National Ocean Council Nominee Ocean Research Advisory Panel (2018 - Present)
The Whitehouse Initiative on Historically Black Colleges and Universities Panelist (2014)
Panelist on Food Security at the 4th Annual Mid-Atlantic Consortium Colloquium (2014)
African American National Security & Intelligence Leadership Summit (2014)
NSU President's Executive Council (2014)
The History Maker's Documentary (2013)
Howard Hughes Medical Institute Committee on Broadening Participation (2012)
Faculty Row – Super Professor (2012)
Special Recognition of Merit by the Office of the Director of National Intelligence (2011)
66th Annual Meeting of Beta Kappa Chi, Local Organizer (March 2009)
Who's Who Among American University Faculty (2008-2012)
American Council on Education Fellow (2007-2008)
Extramural Research Associate Fellow (Summer 2007)
NSU IC-CAE Faculty Scholar (2006-2009)
Genomic Scholar, National Institute of Health (Summer 2006)
Honors Day Convocational Speaker, Elizabeth City State University (2003)
First Marshall Rauch Distinguish Professor of Biology (Endowed Chair in the UNC system at Elizabeth City State University) (2001)
Honored by Girl Scouts of America for contribution to How Jane Won (March 2001)
Panelist for the Oprah Winfrey Show (1999)

CERTIFICATES

- Documentation and Record Keeping (BioPharma Institute Program)
- Forensic DNA Databases and Courtroom Consideration (Forensic training in Partnership with National Institute of Justice)
- Hazardous Communication (OSHA Training: Environmental Safety)
- Campus Emergencies Prevention, Response and Recovery Management and Planning Level (LSU NCBRT Academy on Counter-Terrorist Education)

COLLABORATORS (AS OF SPRING 2013)

- Dr. Craig McClain (LUMCON) – Collaboration on NSF GeoPaths and Coastal Resilience
- Dr. Nikki Clark (LaVET) – Worked to make Xavier University one of the first Vet Friendly Campuses in Louisiana
- Dr. Michelle Covi (Old Dominion University) – Collaboration on Portsmouth Sea-level Rise, Coastal Resilience and Climate Change
- Dr. Illka Tittonen (Aalto University, Finland) – Collaboration to explore the use of nanoparticles to study chlorophyll biogenesis

- Dr. Anand Persad (Davey Tree Company, Kent, OH) – Collaboration to create plant biology research opportunities for research students
- Dr. Arlene Maclin (Howard University) – Collaboration on the Mid-Atlantic Consortium, Centers of Academic Excellence. Develop Blackboard Site for the Consortium for Study Abroad Program
- Dr. John Agada (Chicago State University, Chicago, IL) – Collaboration on the development of an Intelligence Community Center for Academic Excellence
- Dr. Charles Curtis (Fayetteville State University, Fayetteville, NC) – Collaboration on the development of a STEM transportation proposal and a Center for Academic Excellence
- Dr. Scott Curtis (East Carolina University, Greenville, NC) – Collaboration on the submission of a Department of Agricultural proposal focused on metabolomics, abiotic stress and climate change in crop plants

PUBLISHED PUBLICATIONS AND ABSTRACTS (* indicates published with student)

Okpodu Camellia M. and Samelia O. Pyuzza. 2018. A case series of over-hydration in making baby formula -Importance of the metric system. *Biol Med Case Rep* 2(1):25-28.

Okpodu, Camellia M. 2017. Integrating African-American History into Biology: Mitosis, Epigenetics and 1619 "Foodways" [<http://serc.carleton.edu/integrate/workshops/african-education/essay/179774.html>].

M. Estrada, M. Burnett, A.G. Campbell, W.F. Denetelaw, C.G. Gutierrez, S. Hurtado, G.H. John, R. McGee, **C.M. Okpodu**, T.J. Robinson, M.F. Summers, M. Werner-Washburne and M. Zavala. 2016. Improving Under Represented Minority Student Persistence in STEM. *CBE Life Sci Educ* vol. 15 no. 3 es5 doi: 10.1187/cbe.16-01-0038.

C.M. Okpodu and A. P. Maclin. 2016. "Student Retention in STEM at HBCU's" published In: *The Evolution of Learning: Science, Technology, Engineering, and Mathematics Education at Historically Black Colleges and Universities* (University Press of America).

***C.M. Okpodu**, G. Khan and M. Abdullah-Israel. 2012. Characterization of Genetic Similarity of a Hampton Road (Virginia) Live Oak (*Quercus virginiana* Mil. L.) to a historic *Q. virginiana* Using RAPD Markers. *Journal of Plant Science* 7: 154-162.

C.M. Okpodu and M. Abdullah-Israel. 2011. A DNA isolation protocol for Fresh or Herbarium-stored leaves of *Quercus virginiana* L. suitable for RAPD Analysis. *Journal of Plant Science* 6(2):77-87.

Okpodu, C.M. 2008. The Ratings Game – Who's Hot? Who's not? American Council on Education Newsletter.

***Okpodu, CM**, Calderon E, Khan G, Patel B. 2007. Use of RAPDs for Assessment of Identity of *Quercus*. *Botany and Plant Biology 2007 Joint Congress* (Abstract).

Okpodu, C.M. 2007. Collaborative REU. *Beta Kappa Chi Bulletin*.

***Okpodu, C., M**, A. Wiggins, D. James. 2005. Development of a microgravity reference database as an initial platform for approaching systems biology in studying plant stress metabolism. NASA Glenn, OH.

Okpodu, C.M. and D. Griffin. 2004. Development of a microgravity plant module (MPM) device to study early events in plant metabolism after exposure to microgravity. American Society for Gravitational and Space Biology ASGSB 2004 Annual Meeting Abstract # 131.

***Okpodu, C.M.**, J. Carlton, M. Moses, V. Roderiguez, 2003. A novel superoxide dismutase – cyanide sensitive, hydrogen peroxide insensitive. American Society of Plant Biologists, Abs # 125.

Okpodu, C.M. 2003. The Emancipation Oak – An Interdisciplinary Laboratory. National Association of African American Studies Meeting, Houston, TX (Monograph).

Okpodu, C.M. 2001. Project OAK. Phytochemistry of North America Society News, Vol. 21-24.

Okpodu, C.M. 1999. Characterization of a nuclear Phosphatidylinositol (4) kinase. Plant Physiol. Biochem 37(6): 473-480.

***Okpodu, C.M.** and K.L. Waite. 1997. A Method for detecting Glutathione Reductase Activity on Native Activity Gels that Eliminates the Background Caused by the Diaphorase Activity. Analytical Biochemistry 244:410-413.

Donahue, J.L., **C.M. Okpodu**, C.L. Cramer, E.A. Grabau and R.G. Alscher. 1997. Developmental regulation of oxidative stress enzymes in pea plants. J. Plant Physiol. 113: 249-257.

Okpodu, C.M., R.G. Alscher, E.A. Grabau and C.L. Cramer. 1996. Physiological, Biochemical and Molecular Effects of Sulfur Dioxide. J. Plant Physiol. 148:309-316.

Okpodu, C.M., W. Burkhardt, W. Gross and W.F. Boss. 1995. Purification of a Soluble Phosphatidylinositol Kinase (PI) from Carrot Suspension Culture Cells. Plant Physiol. 107: 491-500.

Okpodu, C.M., D. Robertson, W.F. Boss, R.K. Togasaki and S. J. Surzycki. 1993. Rapid Isolation of Nuclei from Carrot Suspension Culture Cells Using a BioNebulizer. BioTechniques 16(4): 153-157.

ORAL PRESENTATIONS AND POSTERS

Camellia Moses Okpodu. 2016. “Fiat Lux and Photosynthesis” March 18 at Regent University’s Renewal Theology Conference, Virginia Beach, VA. [Oral Presentation]

Carey, Matthew, Harwood, Zachary, Barnes, Tylar, Strenn, Killian, White, Tayleur and, **Okpodu, Camellia**. 2015. "Metabolomics and Climate Change – Antioxidant Enzyme Profile and GC/MS Analysis of Crop Metabolites". 57th Annual Maize Conference, Lake Charles, IL. [Poster]

Camellia Moses Okpodu. 2014. "Status of HBCUs and STEM." September 22 at Whitehouse Initiative on Historically Black Colleges and Universities, Washington, DC. [Oral Presentation]

Camellia Moses Okpodu. 2013. "Reshaping Science Education." December 5 at Great Bridge TEDx Conference Chesapeake, VA [Oral Presentation]

Camellia Moses Okpodu. 2013. "Diabetes mellitus: Is it an Epigenetic Phenomenon that Correlates with 1619 Foodways?" September 27 at 1619 Conference, Hampton, VA [Panelist for Haplotyping, Bio-diseases, and Pandemics Since 1619]

Camellia Moses Okpodu. 2013. "Importance of K-12 STEM Initiatives to US National Security" Mid-Atlantic HERC, April 17 at University Maryland Baltimore County. Baltimore, MD. [Panelist for K-12 STEM Initiatives]

Camellia Moses Okpodu. 2012. "American Foodways" 1619 Conference, Norfolk State University, Norfolk, VA [Two day conference Oral Presentation and Facilitator]

Camellia Moses Okpodu. 2012. "Opportunities for Broadening Participation: An Integrated Approach to Extending REU's in the Classroom" [Oral Presentation at the Annual BIO REU meeting offer by NSF].

Camellia Moses Okpodu, Samelia O. Okpodu, Arlene Maclin, Sasha Johnson and Koren-Grace Okpodu. 2012. "Opportunities for Broadening Participation: An Integrated Approach to Extending REU's in the Classroom." [Poster #25, NSF JAM2012 Meeting, June 2012)].

Camellia Moses Okpodu, Samelia Okpodu, Koren Okpodu, Arlene Maclin, Malikah Abdullah and Sasha Johnson. 2012. "Oxidative Stress Response in *Galdieria sulphuraria* –An integrated approach to teaching a plant neurobiological model." [Poster at Mid-Atlantic Consortium, April 15, 2012].

Camellia Moses Okpodu. 2012. Oxidative Stress Responses in *Galdieria sulphuraria* - A Prospective Plant Neurobiological Model for the Study of Functional Proteomics" [Oral Presentation to Clark Atlanta University, January 26, 2012].

Camellia Moses Okpodu. 2011. "Lessons Learned from a Collaborative Research Initiative: An Integrated Approach to Broadening Participation in STEM." (Oral Presentation at the QEM meeting in Maryland).

Sasha Johnson, **Camellia Moses Okpodu**, and Arlene Maclin "Using SkypeTM to CLAP (Critical Language Acquisition Program) for High School Students." Presented at the Southeastern

Conference on Linguistics 78. April 13-15, 2011, Callaway Gardens, Pine Mountain, GA (Abstract).

Camellia Moses Okpodu. 2011. "Oxidative Stress Responses in *Galdieria sulphuraria* - A Prospective Plant Neurobiological Model for the Study of Functional Proteomics" [Oral Presentation to University of Mass – Boston October 2011].

Camellia Moses Okpodu (Editor) 2010. **Proceedings of the IC-CAE** – In Press. [Final mark-up, estimated release summer 2013].

Camellia Moses Okpodu. 2010. Douglas DePriest: A remembrance. National Institute of Science Newsletter. http://www.nationalinstituteofscience.org/pdf/NIS_NL_2010.pdf.

Camellia M. Okpodu. 2009. "Using *Galdieria sulphuraria* Oxidative Enzymes as a Water Quality Biosensor." Virginia Water Conference, Richmond, VA [Abstract #10. Poster].

MANUALS AND BOOKS

Okpodu, Camellia Moses and Aylin Marz. 2017. *Biology 100, Laboratory Manual* 2nd Edition. Bluedoor Publishing, LLC, Minneapolis, MN

Okpodu, Camellia Moses. 2015. *Introductory Biology Laboratory Manual*. Bluedoor Publishing, Minneapolis, MN

Okpodu, Camellia M. 2014. "If Booker T. can do it so can she" Book Chapter update in Jane Wins Again: Can successful women have it all? By Dr. Sylvia Rimm, Sara Rimm-Kaufman and Ilonna Rimm (Great Potential Press, Inc.)

C.M. Okpodu and S. Johnson-Colman (Editors). 2013. Proceedings of the 3rd Annual Mid-Atlantic Consortium of Centers of Academic Excellence. Norfolk State University (www.maccacae.org)

C. M. Okpodu (Editor). 2010. Proceeding of the Intelligence Community Center for Academic Excellence Symposium – A Rising China. Norfolk State University, Center for Academic Excellence.

Maclin, A.P. and **C.M. Okpodu** (Editors). 2008. Proceedings of the Intelligence Community Center for Academic Excellence Symposium – Defining the Role Intelligence and Islamic Studies Programs for the 21st Century Workforce in America. Norfolk State University, Center for Academic Excellence.

Okpodu, Camellia M. Investigating Plant Physiology A Laboratory Manual. 2000. Morton Publishing Company, Englewood, Colorado

Okpodu, Camellia M. 2001. "If Booker T. can do it so can she". Book Chapter in How Jane Won by Dr. Sylvia Rimm (Random House).

Okpodu, C.M. Biochemical Characterization of a cyanide sensitive, hydrogen peroxide insensitive superoxide dismutase (SOD) in *Galdieria sulphuraria* [to be submitted to Extremophile]

MANUSCRIPTS IN REVIEW

C.M. Okpodu, "Stripping off of Parts: Digital Humanities is a Bulwark, not a Decollation" [Submitted to Digital Humanities Quarterly]

C.M. Okpodu and A. Persad. "Leaf Blister on the Emancipation Oak *Quercus virginiana* Mill.) is caused by *Taphrina caerulescens* and not erineum mites" [Submitted to Open Mycology revisions required]

C.M. Okpodu and A.P. Maclin. Evaluation of a Mentoring, Internship, Tutoring (M.I.T.) Program at Norfolk State University - A longitudinal study of a 25 year successful STEM program. Journal of STEM Education [Revisions required]

APPEARANCES

Radio and Television

- White House Town Hall on HBCUs (2019)
- Town Hall Meeting. WHRO. (2014) "American Graduate Initiative"
- Women in Science. NPR. (2008) "Study of STEM Program for Improved Retention, Progression, and Graduation: Part 1 of 2"
- The Best Medicine. NPR. (2007) "Frankenfood" or manna from heaven?
- The Oprah Winfrey Show. (1999) ABC.
- "See Jane Win." C-Span Book Tours. (1999) Dr. Sylvia Rimm's "*How Jane Won*"

Research Funding from 2004-Present

- Upward Bound Program 09/2018 – 09/2022 Trio Program \$826,620 (PI)
- Mellon Foundation Transfer Grant 06/2018 – 08/2020 co-PI
- National Science Foundation 09/2019 – 08/2023 GeoPaths Grant \$334,00 (PI)
- DHS Faculty Fellowship Continuation 09/22/2017 – 03/30/2019 Costal resilience \$14,000 (PI)
- DHS Faculty Fellowship. 05/22/2017 - 07/28/2017. Costal Resilience (PI) \$10,000 plus supplies
- Mid-Atlantic Consortium - Centers of Academic Excellences (MAC-CAE) Defense Intelligence Agency. 09/01/2011- 08/30/2016. \$1.8M (co-PI)
- Internationally Diverse Education and Area Studies (IDEAS). Office of the Director of National Intelligence. 10/1/2006 – 12/30/2012. \$2.6M (PI)
- EA as Change Agent-Enhancing Research Infrastructure. National Institute of Child Health and Human Development. 09/15/2007 – 06/30/2012. \$492,338 (PI)

- Education Research Project: NSU Evaluative Research Study of STEM Programs for Improved Retention, Progression and Graduation. NSF 2006-2012. \$956,000. (co-PI)
- NRO000-09-R-0020 2008-2009 Integrative Sciences Projects to Advance Intelligence against Emerging Threats \$180,000 (PI)
- RIMI Pilot Grant. 2007-2008. Characterization and Purification of Superoxide Dismutase from *Galdieria*. \$40,000 (PI)
- The Use of Proteomics to Analyze Antioxidant and Phosphatidylinositide Signal Transduction Pathways in Plants After exposure to Microgravity. NASA Glenn Research Center. August 2004 – June 2007. \$88,432.00 (PI)
- LI-COR Biosciences Genomics Education Matching Fund Program: Development of Genomic Modules for Teaching Undergraduates. April 2006. LI-COR GEMF Program. \$40,000. (PI)
- REU: Collaborative Research Experience in Environmental Biology. National Science Foundation. March 2003 – April 2006. \$183,000 (PI)

MENTORING

Research Training/Mentoring

Technicians

Elise Calderon

Ebonie Stokley

Krystal Belfield

Graduate Students

Maliah May. 2019-Present. PharmD, Xavier University (Research Mentor)

Taylor McGhee. 2018-Present M.S. Forensic Sciences, George Mason University (Committee)

Jacqueline Lambert-Davis. 2006-2009. Doctor in Nursing (DNP) degree, Frances Payne Bolton School of Nursing, Case Western, Ohio (Research Preceptor)

Jessica Carlton. 1998. M.S. Biology, Hampton University. (Chair of Committee)

Keesha Lewis. 1998. M.S. Biology, Hampton University. (Chair of Committee)

Shannon Glanton. 1999. M.S. Biology, Hampton University. (Chair of Committee)

Anita Nibbs. 1999. M.S. Biology, Hampton University. (Chair of Committee)

Undergraduate Students

Raven Tembo. 2019. GeoPath Intern and Undergraduate Research Student

Samariah Speed. 2019. GeoPath Intern and Undergraduate Research Student

Raisa Barrera. 2017. DHS Intern and Undergraduate Research Student

Stephen Williams. 2015. Undergraduate Research Student

Matthew Carey. 2013-2014 Undergraduate Research Student

Jaelin Quinn. 2012. NIH MIRT School from Elizabeth City State University

Toni Barnes. 2010. IC CAE High School Summer Research Student (Volunteer)

Celeste Odom. 2010. NSF Summer Research Fellow (Integrated Curriculum)

Bridgette Clark. 2010. NSU STARS Research Fellow

Emmanuel St. Ange. 2010. ICCAE High School Summer Research Student (Volunteer)

Cara Newborn. 2008. Undergraduate Research Student

George Khan. 2007. Research Expo ODU-NSU-EVMS. 1st Place poster winner
Bonita Patel. 2007. HBCU-UP Undergraduate Research Award. 1st place poster
Bonita Patel. 2007. OSA Undergraduate Research Symposium – 3rd place poster
George Khan. 2006 HBCU-UP Undergraduate Research Award. 3rd place poster
Samelia Okpodu. 2005. Undergraduate Research Student

Elementary/High School Students

Electric Girls Inc., 2019. STEM camp for engaging girls and building confidence and capabilities through engagement in engineering. New Orleans, LA

CSEKO, LLC Environmental Leadership Camp. 2014. Free STEM Camp for 10 high school students in Portsmouth, VA.

Koren Grace Okpodu. 2011. Norfolk Collegiate Upper School. Participated in the poster presentation and paper that will be submitted to J-STEM using the Integrated Curriculum.

Elizabeth Okpodu. 2005. Christ the King Catholic School. Competed for Tidewater Regional Science Fair

IC Norcom High School Science Academy. 2003-2007. Saturday Academy for 9-12 grade students

Committee Member

Taylor McGhee. 2018 – Present. Committee Member for Forensics Masters. George Mason University, Fairfax, VA

Shakira Williams. 2016. “Food Insecurity among Students at an Urban HBCU.” MS Candidate Urban Studies, Norfolk State University

Juanita Mallard. 2011. “Understanding the Factors Contributing to Sexual Offending by Sexual Abuse Victims: A Philadelphia Case Study.” MS candidate in Criminal Justice, Norfolk State University

Rury Grisham. 2007. Cadmium sulfide nanocrystals effect on *Galdieria sulphuraria*. MS, Optical Engineering-MS, [Research Advisor and Committee Member]

Appointments and Affiliations

8th District of the AMEC Missionary Society, (New Orleans) Inducted 2019-Present

8th District of the AMEC Missionary Society, (New Orleans) Parliamentarian 2020-2021

2nd District of the AMEC Missionary Society Member (Norfolk, VA) 2014-2018

2nd District of the AMEC Missionary Society Conference Delegate (Norfolk, VA) 2014

Public Performances and Oral Presentations

- Vocalist for the Lance Ellis Project (2019)
- Cantor for St. Katherine’s Faculty Appreciation Ceremony 2018 and 2019
- Guest Choir Director for St. James African Methodist Episcopal Church (New Orleans)
-